

NHS Trust

MEETING OF THE LONDON AMBULANCE SERVICE NHS TRUST BOARD TO BE HELD IN PUBLIC ON TUESDAY 01 AUGUST 2017 AT 09:00-12:00 CONFERENCE ROOM, 220 WATERLOO ROAD, LONDON, SE1 8SD

	ITEM	REF.	SUBJECT	PURPOSE	LEAD
09.00	1.	TB/17/45 Oral	Welcome and apologies for absence To welcome attendees and note any apologies received.		HL
09.05	2.	TB/17/46 Oral	Declarations of Interest To request and record any notifications of declarations of interest in relation to today's agenda.		HL
	3.	TB/17/47 Attachment	Minutes of the meeting held in public on 27 June 2017 To approve the minutes of the meeting held on 27 June 2017.	Approval	HL
	4.	TB/17/48 Attachment	Matters arising To review the action schedule arising from previous meetings.	Information	HL
09.15	5.	TB/17/49 Attachment	Report from the Chair To receive a report from the Chair.	Information	HL
09.20	6.	TB/17/50 Attachment	Report from Chief Executive Officer (CEO) To receive a report from the CEO.	Information	GE
PERFC	ORMANC	E AND ASSURA	NCE	I	<u> </u>
09.25	7.	TB/17/51	Performance Report – June 2017	Discussion	LB

AGENDA: PUBLIC SESSION

09.25	7.	TB/17/51 Attachment	Performance Report – June 2017 To receive the integrated performance report.	Discussion	LB
09.55	8.	TB/17/52 Attachment	Board Assurance Framework and Risk Management To receive the Board Assurance Framework and risk register.	Discussion	PH
10.05	9.	B. TB/17/53 Attachment Quality Governance Committee Assurance Report To receive the report of the Quality Governance Committee meeting on 11 July 2017.		Assurance	RMc

10.15	10.	TB/17/54 To be tabled	People and Organisational Development Committee Assurance Report To receive the report for the People and Organisational Development Committee meeting on 24 July 2017.	Assurance	JM, PG
10.25	11.	TB/17/55 Attachment	Finance, Investment and Performance Committee Assurance Report To receive the report from the Finance, Investment and Performance Committee meeting on 27 July 2017.	Assurance	FC, LB
10.35	12.	TB/17/56 Attachment	Serious Incident Management To note declared and closed Serious Incidents.	Discussion	FW
STRAT	EGY & F	PLANNING			
10.45	13.	TB/17/57 Attachment	Ambulance Response Programme To provide the Board with a briefing on the Ambulance Response Programme.	Information	PW
11.05	14.	TB/17/58 Attachment	North Central Dispatch Group Trial: the Tethering Principal To provide the Board with a briefing on the trial of a number of changes to our EOC operating model in North Central around a realigned dispatch group, a Solo Responders desk and tethering of DCA resources.	Information	PW
GOVER	RNANCE			l	
11.30	15.	TB/17/59 Attachment	Trust Board Forward Planner To receive the Trust Board forward planner.	Information	PH
11.35	16.	TB/17/60 Oral	Questions from members of the public		HL
11.45	17.	TB/17/61 Oral	Any other business		HL
11.50	18.	TB/17/62 Oral	 Review of the meeting To consider: Behaviours at the meeting Standard of papers submitted for Board consideration Standard of debate 		HL
12.00	19.		Meeting close The meeting of the Trust Board in public closes.		HL

	Date of next meeting	HL
	The date of the next Trust Board meeting in public is on Tuesday 03 October 2017 at LAS Headquarters, 220 Waterloo Road, London SE1 8SD.	
	The London Ambulance Service NHS Trust's Annual General Meeting takes place on Tuesday 26 September 2017.	

Additional reports, circulated for information only:

TB/17/63: Quality Report



London Ambulance Service NHS

NHS Trust

TRUST BOARD: Public meeting – Thursday 27 June 2017 at 10:00

DRAFT Minutes of the Public meeting of the Board held in the Conference room – Headquarters, 220 Waterloo Road London SE1 8SD

Present		
Name	Initials	Role
Heather Lawrence	HL	Chair
Trisha Bain	ТВ	Chief Quality Officer
Lorraine Bewes	LB	Interim Director of Finance
Fergus Cass	FC	Non-executive Director
Garrett Emmerson	GE	Chief Executive Officer (CEO)
John Jones	JJ	Non-Executive Director
Jayne Mee	JM	Non-Executive Director
Robert McFarland	RM	Non-executive Director
Theo de Pencier	TdP	Non-Executive Director
Paul Woodrow	PW	Director of Operations
Fenella Wrigley	FW	Medical Director
In attendance		
Karen Broughton	КВ	Director of Transformation and Strategy
Ross Fullerton	RF	Interim Chief Information Officer
Patricia Grealish	PG	Director of People and Organisational Development
Philippa Harding	PH	Governance Improvement Director
Apologies		
Jessica Cecil	JC	Associate Non-Executive Director
Sheila Doyle	SD	Non-Executive Director

1. TB/17/30 – Welcome and apologies

- The Chair welcomed all to the meeting and noted the apologies that had been received.
- One member of the public was in attendance.

2. TB/17/31 – Declarations of Interest

• There were no declarations of interest in matters on the agenda.

3. TB/17/32 – Minutes of and matters arising from the previous meeting held on 25 May 2017

- The minutes of the Trust Board meeting held on 25 May 2017 were approved as a true and fair record, subject to the following amendments:
 - (TB/17/18) to reflect the fact that Mark Hirst had acted as the Trust's Interim Director of Workforce, not its Interim HR Director;
 - (TB/17/20) to reflect the fact that, the Workforce and OD Committee had reviewed recruitment plans, rather than receiving assurance that staffing numbers were appropriate;
 - (TB/17/20) to remove reference to there being a strong pipeline for both EACs and paramedics; and
 - (TB/17/26) to refer to the Ambulance Response Programme, rather than the Ambulance Radio Programme.

4. TB/17/33 – Matters arising

- The Board reviewed the action log and noted the following:
 - Action reference 8 the Executive Leadership Team (ELT) had yet to discuss the Estates Strategy. In light this and the fact that the work was to be incorporated into broader strategy work, a more detailed update would be provided to a future meeting of the Trust Board.
 - Action reference 35.2 the ELT was due to consider an action plan for ensuring appropriate compliance with mandatory and statutory training requirements at its meeting on 28 June 2017.

5. TB/17/34 – Computer Aided Dispatch (CAD) / Information Management & Technology (IM&T) Resilience

- The CEO presented the report, which summarised the findings of a number of separate reviews into the causes of the computer outage that affected the handling of 999 calls on New Year's Day 2017. As a result of this outage, the London Ambulance Service (LAS) had been required to use its manual back up system for recording 999 calls and sending ambulance responses. In addition to the causes of the outage itself, the reviews summarised by the report had considered its impact on patient care, the adequacy of LAS' back-up systems and the overall resilience of its IT function. The report also included a number of recommendations that had been made in response to the findings of these reviews, and an update on the Trust's progress in responding to these. Board members were informed that the ELT would be reviewing this regularly and that updates would be brought to each Board meeting. Detailed discussions would also take place at meetings of the Logistics and Infrastructure Committee.
- Non-Executive Directors requested further information about the clinical investigation that had taken place and the assurances available with regard to the Trust's provision of a safe service during the CAD outage. It was noted that the investigation had found that, due to the high volume of calls and the fact that they were being handled manually, ambulance staff were delayed in reaching one patient who had sadly died. Other patients, particularly those with non-life threatening conditions, had

waited longer for a response. However, clinicians in the LAS control room had been able to identify patients whose condition started to deteriorate and upgrade those calls so they received a faster response.

- Board members noted the number of actions to be undertaken by the LAS in response to the recommendations that had been made as a result of the separate reviews. Consideration was given to the question of whether the Trust's IT team had the capacity to ensure that the actions were carried out appropriately. Technically, the fault that had occurred on New Year's Day had been fixed and the computer system used by the LAS to respond to 999 calls was considered to be fit for purpose. It was reported that, whilst some interim members of staff were being used to ensure that short terms actions were taken, a comprehensive longer term recruitment plan was also being developed. The level of possible recruitment required was significant, however, and would take time to complete.
- JJ undertook to ensure that the Audit Committee added the specific risks associated with the completion of the action plan to its detailed consideration of risks faced by the Trust and the actions taken to mitigate these. It was also proposed that the Committee focus on cyber risk more generally.
- The Board confirmed that it was content with the report and the proposed action plan, noting that updates on progress against this would be received regularly at future meetings. Board members expressed their thanks to all who had been involved in the reviews to provide the necessary assurance that the computer system was fit for purpose and identify the actions required to ensure that any shortcomings in the LAS' IT processes and governance were addressed.

6. TB/17/35 – Staff story

 Justin Wand (Deputy Director of Fleet & Logistics) and Achanda Neale (Team Leader Paramedic) joined the meeting to provide the Board with information about the "Make Ready" Programme. The programme focussed upon quality assured vehicle and equipment preparation in order to minimise cross infection and maximise patient safety. Board members were provided with information about the aims of the programme and the manner in which paramedic crews were responding to it.

7. TB/17/36 – Report from the Chair

 In addition to the information set out in her report, the Chair highlighted an increased focus on mental health issues, both amongst patients and amongst staff members. This had been particularly noticeable in speeches given by the Secretary of State for Health and the Chief Executive of NHS England at the recent NHS Confederation Conference.

8. TB/17/37 – Report from Chief Executive Officer

• The Chief Executive reflected upon the number of serious incidents that the LAS had been called upon to respond to in recent weeks. The impact of these incidents on the health and wellbeing of staff members was being given due consideration and additional support was being made available to staff across the organisation. As there was also an administrative impact associated with these incidents, for example in relation to the Trust's participation in related Inquests and Public Inquiries,

consideration was being given to the possibility of requesting mutual aid from other ambulance trusts.

- Board members emphasised the importance of finding ways to recognise the exemplary manner in which LAS staff members had responded to the incidents on an individual and cumulative basis. They also emphasised the importance of ensuring that the Trust's response to every incident was reviewed, in order to identify any possible learning points. It was noted that "hot debriefs" occurred at the conclusion of each incident, and that these had already led to some operational changes. Time was also being taken to review the Trust's response as a whole in greater depth. Additionally, the National Ambulance Resilience Unit (NARU) would be undertaking a confidential lessons learned exercise in due course.
- Consideration was given to the serious concerns that the LAS and Imperial College Healthcare NHS Trust had with regard to the "Paddington Cube" scheme. These related to the ability of St Mary's Hospital to operate a busy emergency department and one of London's four major trauma centres in light of the anticipated impact of revised access arrangements associated with the development. Meetings on this had been held with the Mayor of London, the Greater London Authority and Transport for London and these would continue with a view to reaching an appropriate solution.

9. TB/17/38 – Performance Report – May 2017

- LB provided an overview of the report, which provided an executive summary of the Trust's performance in relation to quality, operations, workforce and finance. Individual Executive Directors also provided further oral updates and clarifications with regard to their areas of responsibility.
- Non-Executive Directors requested an update on the Trust's contractual arrangements. It was proposed that a more detailed update should be provided to the Finance and Investment Committee, which continued to scrutinise the Trust's financial position and progress in the implementation of Cost Improvement Programmes (CIPs).

ACTION: LB/KB to provide an update on the Trust's contracts to the Finance and Investment Committee.

- The importance of linking the performance report to the Trust's objectives, as set out in its Business Plan was noted. Board members were informed of the actions being instigated to ensure that the Trust operated a holistic performance framework. These included an appropriate framework for executive scrutiny of performance against a number of metrics. The ELT would be ensuring that it set aside dedicated time for focussed performance discussions on a regular basis. These would also be linked to the business of the Board's assurance committees.
- In response to a request for a further information about the Trust's position with regard to recruitment and filing of vacancies, the Board was informed that further work was being undertaken with regard to the development of a comprehensive People and Organisational Development Strategy. This would be considered by the People and Organisational Development Committee at its meeting in July.

• The Board noted the reported and welcomed the continued work that was ongoing to improve the Trust's performance.

10. TB/17/39 – Board Assurance Framework (BAF) and Risk Management

- The Board reviewed the report, noting that the BAF was in the process of being refreshed and that it would, in the future, align the Trust's risks with its Business Plan objectives.
- In considering the top five risks that had been identified according to their net ratings in the BAF, Non-Executive Directors referred to the need to reflect recruitment as one of the top risks facing the Trust. It was also considered appropriate that the risks associated with cyber security should be reflects in the BAF. It was emphasised that the risk process had to be sufficiently dynamic to reflect the pace of change within the organisation. Ongoing consideration of the Board's risk appetite was also very important. In order to achieve this, a greater level of engagement from the organisation's senior executive would be required. It was proposed that the amended form of reporting should be in place by no later than the Board meeting on 3 October 2017. Board members confirmed that they would be content to attend a seminar in order to facilitate the implementation of a new approach.

ACTION: PH to ensure a new BAF approach is implemented for consideration at the meeting of the Board on 3 October 2017.

- A number of more detailed comments were provided on the BAF, including the need to ensure that stated deadlines were appropriate and up to date.
- With regard the risk that patients could suffer avoidable harm across shift change periods due to deterioration in response times as a result of reduced resource availability (risk 7), Non-Executive Directors considered the assurance that had been provided in relation to the implementation of an updated Rest Break Policy. This was currently being discussed with unions and staff representatives and it was on track to be implemented by the end of July. In light of this it was expected that the risk scoring would be reduced by the time of the report to the next meeting.

11. TB/17/40 – Logistics and Infrastructure Committee Assurance Report Assurance Report

- TdP provided the Board with an overview of the meeting of the Logistics and Infrastructure Committee on 19 June 2017.
- It was noted that the Logistics and Infrastructure Committee had considered 2017/18 capital expenditure and cost improvement programme budgets relating to IM&T, Fleet and Estates as well as the progress of strategy implementation in each area. With regard to the IM&T team, as previously noted by the Board, a key action would be to recruit the additional technical skills required in order to ensure long term resilience and improved project delivery.

12. TB/17/41 – Trust Board Forward Planner

- Board members reviewed the content of the meeting forward planner. It was noted that an alternative approach was being proposed to the Annual General Meeting, in order to improve engagement with the Trust's key stakeholders.
- Following the Chair's discussions with Non-Executive Directors about changes to the membership of the Board's assurance committees, it was confirmed that this would be circulated to the Board for approval ahead of its next meeting.
- In order to facilitate planning for 2018/19, proposed dates for Board and Committee meetings in 2018 would be submitted for consideration by the Board at its next meeting.

13. TB/17/42 – Questions from members of the public

- The Patients' Forum (represented by Malcolm Alexander) asked the following questions:
 - Does the Board intend to publish a short and medium term Action Plan for delivery of its Clinical Strategy?
 - In the (excellent) Chief Executive's report:
 - Why does the CEO refer to achievement of 60% A8 response, instead of the national target of 75%
 - Is the LAS funded to deliver the 75% A8 target?
 - With reference to staff wellbeing should the Board consider the provision of spiritual support for staff affected by major disasters?
 - When will the £0.5m provided by the HEE to the LAS start to have an impact on front line staff diversity?
- It was confirmed that the LAS was committed to the delivery of a pan-London target of 75% A8 response. Effort was being put into the achievement of a more even distribution of performance across each of the London sectors and the approach that was being taken in 2017/18 was to ensure that traditionally poorer performing sectors improved, whilst the LAS maintained its aggregate performance against national targets. It was noted that, excluding those NHS Trusts participating in the Ambulance Response Programme, the LAS was currently the top performing NHS Trust in the country and that it had improved its performance in comparison to the same point in time in 2016/17.
- On the question of racial diversity within the LAS workforce, it was reported that work was being undertaken with a number of different communities to improve the diversity of the LAS workforce. Consideration was also being given to the most appropriate drivers of this.
- With regard to the remaining questions, the CEO undertook to ensure that a detailed response was provided outside the meeting.

14. TB/17/43 – Any other business

• No other business was raised.

15. Date of next meeting

• The date of the next Trust Board meeting in public is on 01 August 2017 at LAS Headquarters, 220 Waterloo Road, London SE1 8SD.

Agenda item: 3 Ref: TB/17/47

TRUST BOARD - Public Meeting: ACTION LOG

Commenced w.e.f. 25 may 2017

Ref.	Action	Owner	Date	Date due	STATUS	Comments / updates
			raised		On track	(i.e. why action is not resolved /
					1 month late	completed)
					Over 1 month late	
8	Estates Strategy: - Finalise the strategy document - Strategic Outline Case to Trust Board	Andrew Grimshaw	28/02/17 17/03/17	28/03/17 25/05/17	1 month late	To be incorporated into broader strategy work.
35.2	Quality Governance Committee Report – Bank Staff: ELT to receive further update re bank staff mandatory training.	Patricia Grealish Karen Broughton	28/03/17	25/05/17	1 month late	19/06/17 - update from Nikki Fountain: P&OD undertaking a full compliance review of Statutory and mandatory training with bank staff. To be reported ELT and People and OD Committee on 24/07/17. Matters arising 25 May 2017 The action is being progressed by the Executive leadership Team.
TB/17/21	Garrett Emmerson / Philippa Harding to review and secure agreement of the Trust's top five risks and other risk ratings within the BAF.	Garrett Emmerson / Philippa Harding	25/05/17	07/06/17	CLOSED	The BAF report included information about the Trust's top five risks.
TB/17/26	Karen Broughton to provide the Board with a summary of the Trust's strategies, their critical dependencies and plans to deliver them.	Karen Broughton	25/05/17	01/08/17	1 month late	
TB/17/27	Philippa Harding to ensure that the Trust Board forward planner reflects new meeting plans.	Philippa Harding	25/05/17	01/08/17	CLOSED	See item on agenda
TB/17/38	Provide an update on the Trust's contracts to the Finance and Investment Committee.	Lorraine Bewes Karen Broughton	27/06/17		CLOSED	An update was provided to the Finance and Investment Committee meeting on 27 June 2017
TB/17/39	PH to ensure a new BAF approach is implemented for consideration at the meeting of the Board on 3 October 2017.	Philippa Harding	27/06/17	03/10/17	On track	



London Ambulance Service

Report of the Chair – 01 August 2017

1. Care Quality Commission (CQC) Quality Summit

The Quality Summit took place on 29th June 2017 as planned and following the release of the report setting out our progress since the initial report in 2015. The report findings were:-

Care	 Outstanding
Responsive	- Good
Effective	- Good
Safety	- Requires Improvement
Well led	- Requires Improvement

This represents significant progress; however we have more to do before exiting Special Measures. It is understood that there will be a 'light touch' review of 'Well led' in a few months' time at a date to be agreed. The aim of this review will be for the CQC to be able to recommend to NHS Improvement that the Service exits Special Measures. The executive team is in the process of completing an action plan and this will be discussed at the next Board meeting.

Once the Service is out of Special Measures and the Board is confident that it is on track to meet key targets (i.e. financial, performance and quality) I intend to review the monthly Board meetings with the aim of reducing these possibly to alternate months from no later than the beginning of next financial year.

2. Committee membership

Philippa Harding, Governance Improvement Director has circulated a paper for consideration on the proposed membership of the Board committees which form an integral role in the Governance of the Service.

We have tried to ensure that there is representation from key committees to ensure cross referencing and at the same time to ensure that I am not asking NEDs to attend too many regular meetings.

The final version will be circulated in due course.

- **3. Non-executive Directors (NEDs) appraisals and Objective setting** I have now completed the NED appraisals and objective setting for 2017/18. The overarching objective for the Board is:
 - To achieve collective accountability for the strategic development and performance of the Trust.

4. Review of Board Meetings

As an element of the 'Well led' aspect of Governance I have asked for an agenda item to be added that allows us to reflect on the meeting and discuss things we have done as a Unitary Board in carrying out our functions.

Questions we might ask ourselves include:-

Did we spend the right amount of time on Performance, Governance sand Strategy?

Where the papers timely and did they give us sufficient information to inform debate and decision making?

Were we suitably challenging whilst also being supportive and respectful and inclusive?

Did we act as a Unitary Board?

5. Interim Chairman of NHS Improvement (NHSI)

Richard Douglas has been appointed as the interim Chairman of NHSI effective from 21 July 2017, whilst the recruitment of a new chairman is completed. Richard is a Non- Executive Director at NHSI and former Director General of Finance at the Department of Health.

6. Association of Ambulance Chairs and CEO meeting 18-19 July 2017 On 18 July I attended the Chairman's meeting which can best be described as a networking occasion as it appears that there is no formal Governance arrangement in place.

Garrett and I then attended the following two events:-A dinner attended by CEOs and Chairmen at which Dr Jonathan Benger was the after dinner speaker. His topic was Ambulance Response Programme (ARP) and its implementation.

The work of our Medical Director, Dr Fenella Wrigley in interpreting the many codes was publicly acknowledged. There are key lessons to be learnt from the pilot sites and these include:-

- Risk around perception of the Public re 8 minute target
- Rostering revised
- Technical alterations to the Computer Aided Dispatch (CAD) system
- Fleet impact on first responders

On 19 July I attended the CEO and Chairmen's meeting; this was a helpful meeting particularly in relation to:

- The Welsh Ambulance Trust Clinical Response Model relevant to our strategy development at LAS.
- Q Volunteering Garrett will arrange a briefing session for the Board on this important initiative that could be linked to both our opportunity to recruit young people to volunteer and the WRES targets. The Trust has submitted a bid for additional funding and there is the potential for considerably more to be made available.
- Workforce Race Equality Standards (WRES) this remains an area of particular focus not just for us but across the wider NHS. Simon Stevens has asked Yvonne Coghill, the National Lead Director to focus on LAS. Melissa Berry presented the work that we have done on this over the last year which was well received; however we have a considerable way to go to be both an organisation of choice for employment by people of a Black and Minority Ethnic (BME) background and in meeting the national targets.
- Manchester Arena terrorist attack (North West Ambulance Service)
 We saw a video of the event as it unfolded and received a
 presentation on what went well and lessons to be learnt. They have
 been in contact with LAS to share learning and experiences.

7. Victoria Health Association visit

A number of CEOs and Directors from the Victoria Healthcare Association visited the Service as part of their educational visit to Healthcare providers in the UK. Our staff provided an excellent overview of how the NHS is regulated in the UK and about the Service. We also discussed recruitment in Australia and the opportunities we provide to their Paramedics.

8. Staff meetings

Garrett and I supported a workshop set up by Melissa Berry to develop the WRES plan for this year. Attendees included Directors, Unions and staff of different backgrounds from across the Service.

9. Meeting staff members

I met with Ginika Nwafor-Iwundu, Safeguarding Specialist Children to discuss the complexities of her role in LAS and to offer my support. I also met wiht Tina Ivanov, Deputy Director of Clinical Education and Standards to talk about training and new roles that are emerging. Both members of staff were highly professional and excellent ambassadors for the Service.

10. Patients' forum

I attended the Patients forum on 10 July 2017 with Trisha Bain, Chief Quality Officer who gave an excellent presentation on the CQC findings.

Heather Lawrence OBE Chair



London Ambulance Service NHS



NHS Trust

Report to:	TRUST BOARD					
Date of meeting:	01 August 2017					
Document Title:	Chief Executive's Report					
Report Author(s): Chief Executive						
Presented by: Chief Executive						
Contact Details:	Jacqui.Galletta@lond-amb.nhs.uk					
History:	N/a					
Status: Information						
Background / Purpose:						
The Chief Executive's report g Service since the last time the	ives an overview of progress and events of key events within the Board convened.					
The report is structured in sec	tions, covering key areas of focus of the Trust and the Board.					
Action required:						
To note the report.						
Links to Board Assurance F	ramework (BAF) and key risks:					
The CEO report provides the overview of Trust activity in the period since the last Board meeting.						
Key implications and risks in line with the risk appetite statement where applicable:						

Key implications and risks i	Key implications and risks in line with the risk appetite statement where applicable:							
Clinical and Quality	Yes							
Performance	Yes							
Financial	Yes							
Workforce	Yes							
Governance and Well-led	Yes							
Reputation	Yes							
Other	Yes							

This paper supports the ach	nievement of the following Business Plan Workstreams:
Ensure safe, timely and effective care	Yes
Ensuring staff are valued, respected and engaged	Yes
Partners are supported to deliver change in London	Yes
Efficiency and sustainability will drive us	Yes

This report provides the Trust Board with an update regarding key issues, events and activities.

Operational Performance

Category A incidents attended in June totalled 46,694 (8.5% above trajectory) with the 19 June being the third busiest day (1,871) in our history for Category A incidents. This increased demand was driven in part by very warm weather which resulted in several days when temperatures topped +30c in London and level 3 heat wave warnings issued. The Resource Escalation Action Plan (REAP) was raised to level 3 (Severe) in June in response to the demands being placed upon the Trust including the hot weather and the resulting sustained increased activity levels.

However, in spite of these high demand levels, operational performance held up well. For week commencing 3rd July 2017, the LAS ranked second for year to date Red 1, Red 2 and A19 performance out of the seven English ambulance Trusts reporting these metrics. A8 performance for the month of June was 69.8%, which was an improvement of 1.4% against the trajectory of 68.4%. Year to date (to the end of June) A8 performance value is 71.8%; this is 2.8% above the corresponding cumulative trajectory position of 69.0%.

Quarter 1 activity (to end of June) indicates that total incidents are above the 17/18 core contract planned levels by 3.6%. This is driven by a significant increase in Category A Incidents, with June Category A demand being 7.2% above that of the same month last year.

Capacity (in terms of Patient Facing Vehicle Hours) is above the planned hours for June by 5.1%. Additional capacity from overtime continues to be generated and prioritised across the sectors in consultation with the Service Delivery Group (SDG).

In terms of efficiency, Job Cycle Time is above plan (80.7 minutes) by 0.6 minutes, resulting in a monthly average of 81.3 minutes for June; however, despite the significantly high demand and extreme temperatures experienced, Job Cycle Time has continued to improve month on month this financial year.

As discussed last month, we also responded to two declared Major Incidents in June, namely the terrorist attack on London Bridge and Borough Market on 3 June and the catastrophic fire at Grenfell Tower on the 14 June. In addition we responded to another declared significant incident being the terrorist attack in Finsbury Park. As a result of the series of recent Major and traumatic incidents we now have c1,000 staff that have been involved in one or more of these events. Our continuing priority has been the welfare and support of all of our staff across the organisation. The Service has three external organisations supporting us to ensure that all affected staff received a trauma risk management (TRiM) assessment as quickly as possible. These are South Central Ambulance Service, Defence Medical Services and South London and Maudsley NHS Foundation Trust.

Communications

Heat wave: When we experienced increased demand during the heat wave in mid-June, we used media and social media to highlight the impact this was having on the Service, advise people they may have to wait several hours for a response if they weren't seriously ill or injured and give health advice on how to stay well in hot weather. The Evening Standard ran the story, as did BBC London TV and Channel 5 with interviews with control room staff. A number of national newspapers used our statistics in their round ups about the heat wave.

CAD system outage investigation: Following my publication of the CAD report, I was interviewed by BBC London and the Evening Standard when the findings of the investigation into the computer system outage on New Year's Day were published at our last Trust Board. Chief Information Officer Ross Fullerton was interviewed by The Register. We recognised the impact the incident had on patients, thanked our staff who were on duty at the time, reassured the public and stakeholders that the problem had been fixed and that we were making further changes to ensure our computer system was resilient going forward.

CQC report: Following the publication of the CQC report, we secured positive media coverage highlighting the significant progress we have made since our last inspection. News reports on BBC London featured interviews with our Chairman Heather Lawrence and HART paramedic Gemma Taylor, as well as positive comments from Sir Mike Richards, the CQC's Inspector of Hospitals; this story also ran on the BBC News website. The <u>Evening Standard</u> led with HART paramedic Gemma Taylor's account of the response to the London Bridge attacks and Grenfell Tower fire, and her pride in the Service following its 'boost' from inspectors.

80th anniversary of the 999 system: The work of our control room staff was celebrated on BBC Breakfast at the end of June to mark the 80th anniversary of the 999 call. The BBC broadcasted live from our Waterloo control room through the morning, featuring interviews with Director of Operations Paul Woodrow and call takers Sam Lipman, who talked about the emergency calls she took during the London Bridge attacks, and Liz Woodhouse who talked about her experience of helping to deliver a baby over the phone before an ambulance crew arrived.

Pride: The Service's involvement in the Pride in London parade was widely shared across media and social media – the focus of our messaging being that we are proud to be an LGBT employer. Working with the Pride in London organisers, we arranged for a representative from our LGBT forum, Jules Lockett, to join emergency services and the Mayor of London in opening the parade, and Jules was chosen to cut the opening ribbon. We live tweeted throughout the day, with our tweets seen nearly 800,000 times and shared by Pride in London and the Mayor of London.

Acid attacks: Following the recent spate of acid attacks in the capital, we issued advice from our Medical Director about treating chemical burns which was shared widely across social media and was picked up by in News, the Evening Standard and ITV News. In mid-July we shared a story about a female paramedic who was attacked with a noxious substance, making it clear that we condemn these types of attacks and will do all we can to make sure the attackers are identified and convicted; this attracted widespread media interest across all national newspapers, and ADO Peter Rhodes was interviewed about the incident on Sky News, LBC News and ITV London.

New ambulance response standards: NHS England announced their new ambulance service standards at a national media briefing at our Waterloo headquarters in early July. From the autumn there will be four categories of calls for ambulance services with national response time targets for each, and we will be expected to reach our most seriously ill and injured patients in an average time of seven minutes. We facilitated access to our control room and an ambulance crew for the BBC in advance of the announcement. As well as developing a media response to the announcement we shared the news across our internal channels.

NICE recommendations: We worked with NICE ahead of them publishing a recommendation that there should be more advanced paramedic practitioners (APP) in the NHS; Consultant Paramedic Tim Edwards provided information about the APP role for inclusion in their news release and Consultant Jaqui Lindridge gave a briefing to the Press Association. The story, and information we provided, was picked up by media including the Sun, Daily Mail, The Times and the I.

MP and assembly member engagement: I sent letters to all London MPs and assembly members in early July introducing myself, highlighting our CQC results, and offering further opportunities for

engagement. As a result we have received a number for requests from local MPs and assembly members for ride-outs in their areas.

Mayor's question time: We responded to two Mayor's questions in June about ambulance siren volumes and the Lord Harris review. The Mayor used our response about ambulance sirens at Question Time, and talked more generally about the overall progress of emergency services in implementing the Harris review recommendations.

Medical Developments

During the past month the Medical Directorate have been supporting and leading the delivery of a number of work streams;

Medicines Management: Work continues to further strengthen medicines management across the Trust, this includes the on-going preparation for the secure drug storage project which will introduce secure and traceable medicines management facilities on all operational sites. A 'mock-up' Hub is now in place at Waterloo Ambulance station. In the past month guidance was provided to all clinicians about the legal aspects of handling controlled drugs. A fixed term pharmacy appointment is being recruited to in order to cover maternity leave.

Cardiac Arrest and Cardiac Care: With support from the Communications department we have produced a video for staff responding to questions that arose from the introduction of AED mode defibrillation for the first response on scene at a cardiac arrest. This video also provided clear instructions to staff and this guidance has also been included on the current Core Skills curriculum. Since the introduction of this change there have been no declared incidents of delayed defibrillation.

Members of the medical directorate have delivered STEMI / High Risk ACS /Emergency arrhythmia ECG education sessions at Croydon, Deptford and Edmonton ambulance stations, all well attended by frontline staff of various grades in their own time. We then attended the Pan-London Acute Coronary Syndrome Advisory Group along with lead cardiologists from each Heart Attack Centre (HAC). Feedback was positive and the data (provided by the HAC) indicated the recognition of Myocardial Infarction is improving across the LAS.

Learning from Experience: Round table sessions, supported by the QGAMs and medical directorate, have continued. These enable clinicians to reflect on the care provided to a patient they treated in a supported and open forum and identify learning. With staff consent, anonymised cases from these round table sessions form the basis for the quarterly Insight magazine. The annual audit report has been completed and shared with relevant committees. We have also published 'A clinical audit to assess the documentation of mental capacity assessments within the London Ambulance Service NHS Trust 'June 2017 with an associated action plan.

Education: Our Clinical Education and Standards department has seen 66 of our apprentice paramedic's graduate with a foundation degree in paramedic science. They have completed 5 years of study with the LAS and Open University whilst undertaking a full time job with the LAS. All the graduates have opted to continue to work for the LAS and are now in the NQP programme. A further 10 apprentice paramedics are due to complete their course in September.

Advanced Paramedic Practitioner (Urgent Care): Between February and June 2017 the APP (UC) team managed 63% of their patients without ambulance transport to hospital, this is significantly higher that the Trust average of 36.6%. Over the same timeframe the team avoided the need to dispatch 442 double crewed ambulances, freeing those resources up to attend other patients. Between February and May, the team's re-contact rate within 24hours was 3%. This is significantly lower than the Trust average of 8.7% and lower than the national average of 5.2%.

Integrated Urgent Care: In partnership with Healthy Partnership London, 111 and Out of Hours providers across the capital, the Trust introduced a trial where lower acuity calls received via 999 were asked to phone 111 *6. The aim of the work is to reduce demand from care homes (part of the Clinical strategy) ensuring patients get more appropriate clinical care for their conditions.

Transformation & Strategy

Contracting: We have worked with Commissioners to provide evidence and information on delivery of the 2016/17 CQUINs. The Trust has now received formal confirmation of 16/17 achievement from Commissioners. I am pleased to report that Commissioners formally confirmed the 16/17 CQUIN year-end position at the CQRG meeting on the 27 June 2017. All 16/17 CQUIN were achieved, with the exception of one CQUIN achieving partial payment. In financial terms, the Trust achieved £6.9m of a possible £7.2m.

Strategy: The Chairman and I met with Anne Rainsberry and Steve Russell on 24 July to present the Board's emerging thinking on our strategic direction. The meeting was very positive and we will use this as we refine our thinking further.

Transformation: Scoping documents are being progressed for both the JCT transformation programme and the Culture and Leadership transformation programme.

Business Planning: Following sign off at Trust Board on 25 May 2017, we have held workshop sessions with most Directorates (dependant on availability). These workshops have presented the business plan to the Directorate senior teams to ensure they have an understanding of the Trust's work plan for the coming year and to enable them to ask any question they have about it. Informal feedback from the sessions was that they were very useful in increasing understanding of the Trust's 2017/18 goals and objectives.

We are currently working with Directorate leads to develop a detailed plan and reporting mechanism to provide assurance to ELT and Trust Board on progress against business plan deliverables.

Business Development: The Trust was successfully shortlisted for the NEL Integrated Care Service. Intense preparations were put in place and a team presented on 21 July 2017. At the time of writing a decision is awaited on the outcome of our bid.

Blue Light Collaboration: We attended a Blue Light Collaboration meeting on 20 July 2017, the following items were the key points discussed:

- We will be participating in an Inter-Agency Operational Capability Day on 8 November 2017. This will allow the Blue Light Services to showcase some of the ways we respond to key stakeholders including the Mayor and Ministers
- We are still waiting on the outcome of the Met Police bid for funding in relation to further scoping of Control Services collaboration

Quality Improvement

Since the last Board meeting the CQC have published their inspection report. The Trust has made good progress by moving to good in 3 domains and outstanding in the caring domain. Well led and safe domains remain rated as requires improvement. An action plan from the report is being developed and will be submitted by 25th July. The Quality Summit was held on the 29th June with over 60 attendees from various external stakeholder groups. The CQC indicated that they will return to carry out a further inspection, at a time to be decided, in relation to the Well-led domain, the outcome of which will support decisions around removing the trust from special measures.

In the meantime the Trust are now carrying out a comprehensive gap analysis on the well-led domain, using the newly agreed CQC framework. An action plan will be developed and taken forward over the next few months in preparation for the next inspection.

The independent review of the Health and Safety function within the Trust has been concluded and will be shared at ELT on 26th July. The Report will then be available at the next Board. It does raise a number of recommendations in relation to health and safety assessments, compliance with regulations i.e. COSHH and manual handling and display screen equipment testing.

The consultation for the development of the Quality and Assurance directorate closes at 28th July. The final agreement on the structure will be agreed by 14th August and recruitment to new posts will continue through to the end of September.

<u>IM&T</u>

This month IM&T have been addressing the actions in the CAD action plan including improving and clarifying our governance arrangements with Northrop Grumman, documenting the service level expectations with EOC and improving our operational processes. IM&T have made a substantial contribution to the NEL111 bid; prepared for two planned changes to CAD and the planned Bow power maintenance later in the year.

IM&T have begun testing of new Android mobile tablets with the NETS service and made changes to our systems so LAS can be accredited to the new NHS national standards. The development work to enable the new ARP standards is underway. Operationally we have responded to several cyber incidents with no material service impact including one major attack (Petya) from 27th June. IM&T are working to improved data quality of our IT records and started developing the IM&T scorecard.

Work is ongoing work to compile evidence on major incidents. Croydon and Westminster Bridge are now complete; London Bridge, Grenfell Tower and Finsbury Park will be underway for several months. The Patient Report Form processing team have done a great job moving from 35 days to around 8 days lead time to process PRFs.

People & Organisational Development

Health and Wellbeing: As a major strand of the People and OD Strategy and an outcome from CQC feedback, we have commenced engagement with Greater London Authority to look at benchmarking ourselves against the Healthy Workplace Charter. This will give us a strong framework through which to deliver a more proactive approach to managing health and wellbeing across the organisation, including a strong focus on Mental Health.

Dignity at Work: As a continuation of the work commenced in 2016, Cathe Gaskell has been commissioned to continue with Stage 4 of the work on bullying and harassment which was as a result of the feedback from the CQC and following an external consultant's report.

Equality and Diversity: We attended and presented at AACE meeting 19 July 2017, on the work carried out on the LAS WRES over the past 9-12 months, sharing successes. Recruitment events planned within sectors to support improved recruitment across BME communities. Planned attendance at each Sector management meeting to embed WRES Action Plan activities at local level.

Positive discussions with Clinical Education to open up supported diploma / university places to BME candidates.

Business Information and Payroll: Progress towards delivery of the ESR Workforce Dashboard is on track. Delivery will give significant improvement to timely access of key employee data to support management decisions and processes (vacancies, turnover, and sickness).

Recruitment Reporting / Operational Recruitment Outturn: We have developed a frontline recruitment report which brings together data on planning, recruitment, training, operations. It is linked in with the LAS forecasting and Planning team to track and ensure we have enough patient facing vehicle hours. The tracker is updated weekly by recruitment and is reviewed at the weekly A&E Resources Group meeting each Friday morning.

We are planning a further recruitment trip to Australia to recruit for our 2018/19 workforce requirements. We have so far recruited 184 iParas and they are due to join us in July and August 2017 (30) and January to March 2018 (150). Our future paramedic recruitment strategy will be built around the principles of growing and developing our own and therefore this is to be the last international recruitment trip.

We have recruited 77 UK Graduate Paramedics towards our target of 90. We have an additional University visit planned in July during which we expect to meet and hopefully exceed our target. Work continues with our monthly advertising campaigns to recruit qualified UK paramedics. This month we have 76 Apprentice Paramedics graduating who will take up NQP positions.

Although we have a strong Trainee Emergency Ambulance Crew (TEAC) recruitment pipeline, we face a number of challenges whilst we wait for candidates to obtain their C1 driving licenses. This is affecting our ability to fill all of our course places. We are developing additional sources of supply, one most recently with a private ambulance company where we are hoping to recruit EACs on a fasttrack programme.

A series of recruitment events have been planned for July 2017 to March 2018 and work is progressing to develop a communications campaign to support our Paramedic, TEAC and EMD recruitment.

TU Reporting Regulations: new regulations have come into force requiring TUs to report on their activity. We are waiting the outcome of national discussions on how this will be implemented before taking any further action. Our TUs are aware.

Information to be published includes:

The regulations require the following information to be published on the employer's website:

- the number of employees who were relevant union officials during the relevant period, and the number of full time equivalent employees
- the percentage of time spent on facility time for each relevant union official
- the percentage of pay bill spent on facility time
- the number of hours spent by relevant union officials on paid trade union activities as a percentage of total paid facility time hours.

The first year for reporting will be 17/18, due 31 July 2018.



London Ambulance Service

INTEGRATED PERFORMANCE REPORT (Abridged)

TRUSTBOARD EXECUTIVE SUMMARY

July 2017

* All available data is correct as of the 15th of every month.

* Please note that this report relates to performance throughout June 2017 unless otherwise stated.

Delivery of care continues to be considered safe, but the continuing demand pressures on the system remains challenging. More regular safety reviews are being conducted to provide assurance regarding patient safety.

A8 performance for June ended at 69.8%, 1.4% above trajectory. June 2017 was the 7th highest recorded month for Cat A demand in the LAS. Year to date the position is £1.9m ahead of plan and £5.2m ahead of re-phased budget. The Trust has a full year outturn plan of a £2.4m deficit which is seen as

challenging but achievable.

The Total Trust turnover has decreased from 9.7% to 9.4%.

OUR PATIENTS

3 Serious Incidents were declared in June 17 compared to 7 declared in April 17.

The Trust has introduced braille stickers for staff ID badges, to make it easier for blind and partially-sighted people to recognise and feel confident in our service.

An increase in RIDDOR incidents from 7 (May) to 32 (June) due to retrospective reporting. This is following the implementation of a revised process for flagging/highlighting incidents through the Datix system. Implementation of Pro-active monitoring and reporting of incidents is now completed by the Health, Safety and Security Department.

Hand hygiene compliance continues to be low at A&E. New hand held dispensers have been issued to improve the situation.

Poor compliance with STEMI/Stroke bundle due to either documentation or not providing effective pain relief.

Complaints >35days have increased from 5 to 8. Delays have been due to the increased complexity of cases.

Outstanding areas of practice were commented on by the CQC around equipping staff with maternity training, maternity screening and the action tool.

OUR MONEY

Plan / Target - Year to date the position is ahead of plan.

Demand is currently running at 3.6% ahead of contract baseline YTD. This is above the contract variable charge cap that would be in place if Commissioners met demand management targets, and above the level required to trigger contract.

Year to date CIPs are on plan but increased focus from project leads is required to ensure progress is made. Programs have now been finalised and action plans are progressing.

Capital is underspent by £1.8m due to timing differences between capital phasing and programme roll out.

Cash is £28.7m, £2m above plan. This is due to prepayment of some main contract income.

OUR PERFORMANCE

Operational outturn performance remained stable throughout June despite some significant operational challenges. Category A performance for the month was 69.8% of patients reached within the 8 minute standard, this was 1.4% above our agreed commissioned trajectory of 68.4%. 73.3% of Red 1 incidents were reached within the 8 minute response time standard.

There were 46,694 Cat A incidents in June, 8.5% above trajectory. Cat C demand was below trajectory by 2.6%. Overall June demand was at 92,801 incidents, 2.7% above plan.

We increased operational capacity as much as possible (5.1% above plan for patient facing vehicle hours) to help us to meet the activity challenges of June.

Job cycle time (JCT) did increase slightly in June by 0.3 minutes to 82 minutes. This is principally due to the increased activity levels and complex incidents. Our multiple attendance ratio was successfully below target at 1.27 for the month.

OUR PEOPLE

The overall vacancy rate for June 17 stands at 7.8%, up from 7.7% in May.

Overall turnover has decreased from 9.7% in May to 9.4% for June. The number of frontline leavers has reduced from 27 to 19.

The monthly position for May for Total Sickness was 4.9%, an increase of 0.4%, with the 12 month rolling sickness percentage remaining at 5.1%.

The ESR Workforce Dashboard will be launched in August (via the LAS BI Portal) and will give LAS managers and their HR teams access to key workforce data at team/station and individual level covering statutory and mandatory training, appraisal compliance, vacancies, turnover and sickness rates.

The 111 service experienced higher than predicted call demand in June 17, which presented a challenge for calls answered within 60 seconds. June saw a stabilisation of PTS journeys back to normal levels with a total of 4,986 journeys completed.

LAS 111 (SOUTH EAST LONDON)

111 achieved 95% or more of calls answered within 60 seconds on 12 days and 90-95% on a further 12 days.

Increase in demand is over and above 5% uplift agreed with commissioners for 2017/18.

Referrals made to 999 remain consistently low however, there was an increase to 7.8% in June. This remains successfully lower when compared to other London based 111 providers.

A focus in June was the submission of the Trusts bid for delivery of the East London Health Care Partnership Integrated Urgent Care Service.

LAS IMPROVEMENT

Single Oversight Framework

The purpose of the Single Oversight Framework (SOF) is to identify where providers may benefit from, or require, improvement support across a range of areas. The five themes are: Quality of care, Finance and use of resources, Operational performance, Strategic change, and Leadership and improvement capability.

NHSI segment the provider according to the scale of issues faced. It does not give a performance assessment in its own right.

- 1 Providers with maximum autonomy
- 2 Providers offered targeted support
- 3 Providers receiving mandated support for significant concerns
- 4 Special measures

LAS Current Status									
LAS Shadow Segmentation 4									
LAS	LAS Breach Status Breach & Special measures								
CQC Overall Rating	Caring	Effective	Responsive	Safe	Well-led				
Requires Improvement	Outstanding	Good	Good	Requires improvement	Requires improvemen				

PATIENT TRANSPORT SERVICE

June has maintained the stabilisation of journeys back to normal levels with a total of 4,986 journeys completed.

The arrival at hospital against the appointment time decreased by 2% to 89% in June 17 against a background of stable activity. This was below the 95% target.

Departure against patient ready time saw an improvement from the 92% we had in May to 94% for June against the background of stable activity. This is below the target of 95%.

OUR RISKS

The Executive Leadership Team (ELT) members have discussed what they consider to be the organisation's top risks, and identified them as relating to:

- The implementation of the Ambulance Response Programme;
- The impact of numerous major incidents;
- The trust's ability to ensure that it has appropriate resourcing/staffing;
- The winter pressures likely to be faced by the Trust; and
- Cultural changes associated with new ways of working (such as the introduction of business partnering in relation to HR and finance support).

Key Performance Indicator Report Summary

PERFORMANCE

FINANCE



	Key Performance Indicator	J	lun-17	7	N	/lay-17	7	Apr	-17	Chart
	Adverse Incidents (Patient)		\downarrow			↑			L	
	Adverse Incidents (Staff)		\downarrow			\downarrow			↑	
	Potential Serious Incidents referred to SI Group		\downarrow			↑			L	
	Serious Incidents (LAS Declared)		\downarrow			\downarrow			L	$\overline{}$
	Serious Incidents (LAS Declared) Overdue		\downarrow			1			L	\sim
	Regular Reporting of Incidents - Shared Learning		\leftrightarrow			\leftrightarrow		÷	→	
≽	Total Complaints		1			\uparrow			L	
QUALITY	Complaint Acknowledgement 3 days		↔			\leftrightarrow		-	>	
ğ	Complaints Response (Over 35 Days)		1			1	Τ	<	>	
	Controlled Drug Incidents - Not reportable to LIN		1			↑			L	$\left \right\rangle$
	All LIN Reportable Incidents		\leftrightarrow			↔		•	>	6-1
	Overall Medication Errors		↔			↑		,	L	
	Missing Equipment Incidents		\downarrow			↑			L	
	Failure of Device/Equipment/Vehicle Incidents		1			↑			L	
	CPI - Completion Rate*					\downarrow			L.	

Key Performance Indicator
 Jun-17
 May-17
 Apr-17
 Chart

 E
 Calls answered within 60s
 J
 J
 J
 J

 Calls abandoned after 30s
 1
 1
 1
 J
 J

 Percentage of calls referred to 999
 1
 1
 J
 J

	Key Performance Indicator	Jun-17	May-17	Apr-17	Chart
	Vacancy Rate (Frontline Paramedic)	1	\leftrightarrow	\downarrow	
	Vacancy Rate (Frontline)	1	↔	↓ I	
Ш	Vacancy Rate (Trust)	1	↑	↑	/-
WORKFORCE	Turnover Rate (Frontline Paramedic)	\downarrow	1	\downarrow	\frown
RKF	Turnover Rate (Frontline)	\downarrow	\leftrightarrow	\downarrow	
MO	Turnover Rate (Trust)	\downarrow	↑	\downarrow	
	Sickness (Trust)*		\downarrow	↓ I	
	Sickness (Frontline)*		↓	↔	

* These KPIs are reported one month in arrears

The RAG status is calculated against targets/trajectories/thresholds where available. The Chart column shows the trend over the previous 3 months | The arrows indicate the direction of KPI compared to previous month

KPI Summary

These KPIs underpin the integrated performance report. This is a summary of all the KPIs and their related performance for the last 3 months.

Key Performance Indicator	Jun-17	May-17	Apr-17	Chart
A8 Performance	\downarrow	\downarrow	↑	
A19	\downarrow	\downarrow	1	/
R1	\downarrow	\downarrow	↑	
R2	\downarrow	\downarrow	↑	
Calls	↓	1	\downarrow	
Incidents	↓ I	1	\downarrow	
Cat A Incidents	\downarrow	↑	\downarrow	\frown
Cat C Incidents	\downarrow	1	\downarrow	
Patient Facing Vehicle Hours (PFVH)	\downarrow	1	\downarrow	\sim
Full Job Cycle Time	↓ ↓	1	\downarrow	
Job Cycle Time (JCT)	↓	\downarrow	\downarrow	
Multiple Attendance Ratio (MAR)	\downarrow	1	\downarrow	\frown
EOC - Call Answering Rate	\downarrow	\downarrow	\downarrow	
EOC - FRU Cat C Share	1	1	\downarrow	

Key Performance Indicator	Q1	Q2	Q3
Financial Stability Risk Rating (FSRR)	\leftrightarrow		
Capital Service Capacity	\leftrightarrow		
Liquidity Days	\leftrightarrow		

	Key Performance Indicator	Jun-17	May-17	Apr-17
	Cash Balance - Monthly Profile - £000s	\leftrightarrow	Ť	\downarrow
L L	Income and Expenditure Deficit by Month - £000s	\downarrow	\downarrow	1
	Income and Expenditure Deficit Cumulative - £000s	↑	\downarrow	↑
-	Income Variance from Plan - £000s	\downarrow	\leftrightarrow	\leftrightarrow
	CIP Delivery Against Plan - £000s	↔	↔	↔
	CIP Forecast Against Plan - £000s	\leftrightarrow	\leftrightarrow	\leftrightarrow
	Forecast Capital Spend Against the CRL - £000s	1	\leftrightarrow	\leftrightarrow
	Average Debtor Days	↓	↑	↓
	Average Creditor Days	↓	1	↓
	Agency	\downarrow	\downarrow	\downarrow

**Finance KPIS are yet to be agreed and approved for 2017/18

The RAG status is calculated against targets/trajectories/thresholds where available. The arrows indicate the direction of each KPI compared to previous month. The spark line charts show the trend over the previous 3 months are not to scale.



London Ambulance Service



NHS Trust

Report to: TRUST BOARD Date of meeting: 01 August 2017 **Document Title:** Board Assurance Framework and Trust Risk Register July 2017 **Report Author(s):** Philippa Harding, Governance Improvement Director Philippa Harding, Governance Improvement Director **Presented by: Contact Details:** philippa.harding@lond-amb.nhs.uk **History**: Discussed by ELT Status: Background / Purpose:

Board Assurance Framework (BAF)

The current version of the BAF has been reviewed and updated by the lead directors.

The BAF format is currently being refreshed and the future document will align the BAF risks with the Trust's Business Plan and objectives and the top five risks facing the organisation. As discussed at the last Board meeting, the refreshed presentation of risks will be presented to the Board at its meeting on 3 October 2017.

Executive Leadership Team (ELT) members have discussed what they consider to be the organisation's top risks, and identified them as relating to:

- The implementation of the Ambulance Response Programme;
- The impact of numerous major incidents; -
- The trust's ability to ensure that it has appropriate resourcing/staffing;
- The winter pressures likely to be faced by the Trust; and
- Cultural changes associated with new ways of working (such as the introduction of business partnering in relation to HR and finance support).

ELT members have independently also given consideration to what they consider to be the most significant risks that they face in their own individual directorates. These have been identified as:

Operations directorate top risks:

Staffing

- Recruitment trajectory is off track for quarters 1 and 2
- High level of vacancies on the frontline and in EOC
- This will cause considerable pressure throughout winter 17/18
- Ambulance Response Programme
 - Delivering the introduction of a new operating model
 - Concerns about fleet availability •

Winter pressures

- Demand throughout winter 17/18
- Capacity
- System pressures including hospital handover delays

Major incident fatigue

- On-going effects of recent incidents on the personal resilience of staff and managers
- 1,000 staff identified for TRIM assessments

Quality directorate top risks:

- Staffing/retention
- ARP impact of implementation
- NHS 111 bid impact of implementation
- CQC inspection timing and resource constraints
- CIP

Finance directorate top risks:

- Risk that budgets are not signed off and owned by budget holders and therefore not delegated in accordance with SOs/SFIs
- Risk that there is insufficient focus and capacity to develop granular CIP and efficiency plans
- Risk that budget holders are not engaged with producing forecasts and therefore a disconnect between operational decisions and financial reporting.
- Risk that budget holders do not have sufficient financial awareness of costs and income and EBITDA of their services and/or capacity to support cases for development and transformation of services
- Risk that the capital budget to support the £28.8m capital programme is not secured.
- Risk that LAS does not deliver operational requirements to gain planned variable income such as CQUIN, Paramedic band 6 funding, contract activity overpeformance

Performance team top risks:

BI Resource and capability available to deliver the strategic requirements of the Trust within the determined timeframes including:

- ARP
- Business Partnering Model to all sectors and departments
- Winter Planning
- Integrated Performance Management reviews
- Current and additional 111 Services
- Business Planning, Reference Case support and CQC prep

IMT directorate top risks:

- Cyber incident results in data loss or prolonged system outage; if the outage was CAD, GRS or other critical system it would directly affect performance
- Failure of very old and unsupported systems that underpin critical capabilities such as 999 call recording, MDT and Satellite Navigation
- No test environments in place for several IT systems; assurance of upgrades cannot be provided
- Capability and capacity of IM&T workforce / function doesn't meet requirements to manage current and new technology
- Service requirements and service levels (including resilience) not agreed other than for CommandPoint

It is considered that these risks are broadly covered in the Trust Risk Register (TRR) and the BAF,

together with the actions required to mitigate them. Whilst, the presentation of this information requires further improvement, action has already been taken to improve the quality and visibility of conversations about risk amongst ELT members and their direct reports. These build upon existing risk processes as set out in the annex to this report.

Action required:

To note the progress made with mitigating controls and actions for risks included in the Board Assurance Framework.

Links to Board Assurance Framework (BAF) and key risks:

All papers link to the Board Assurance Framework and key Trust risks.

Key implications and risks	in line with the risk appetite statement where applicable:
Clinical and Quality	Yes
Performance	Yes
Financial	
Workforce	Yes
Governance and Well-led	The Board has a responsibility to put in place governance structures and processes to ensure that the organisation operates effectively and meets its strategic objectives.
Reputation	
Other	Yes – Business Plan 2017/18

This paper supports the ach	ievement of the following Business Plan Workstreams:
Ensure safe, timely and effective care	The Trust Risk Register and Board Assurance Framework provide the Trust Board with information on how the organisation is
Ensuring staff are valued, respected and engaged	currently managing its risk and provides an opportunity for scrutiny and escalation where required.
Partners are supported to deliver change in London	
Efficiency and sustainability will drive us	

Operations	Support Services							
Individual Sector Risk Meetings (monthly)								
Focussing on risks with a net score of below 9 (generally operational type risks that affect day to day activity).								
Sector Services Risk Meetings (monthly)	Support Service Risk – Departmental							
Risks with a net score of 9 and above are presented by the DDO, ADO and QGAM from each sector. Risks that are deemed not to be mitigated and or score higher are escalated to the Risk Operations Group meeting for further discussion before being sent to Risk Compliance and Assurance Group (RCAG) for addition to the Trust Risk Register (TRR).	(monthly) Heads of department are supposed to review their local level (day to day operational) risks with their teams and escalate uncontrolled and significant risks to the directorate level risk review.							
More strategic issues should be discussed at these meetings, such A&E staffing, where specific issues are aligned to current risks and escalated if they are not being controlled.								
Risk Operations Group Meetings	Support Service Risk – Directorate							
(monthly) Risks escalated from across Operations are discussed with a view to being presented to directorate performance meeting and RCAG. Emerging issues are considered by the group which may consist of actions from audit recommendations, benchmarking against national groups and changes in the external environment which we may want to reflect in our risk discussions.	(monthly) Each Director and their senior management team should review the higher level risks of that service area. Risks should be escalated as appropriate to the directorate performance meeting and RCAG for inclusion on the BAF and TRR.							
Performance Review meeting (monthly) A new meeting instituted by the Chief Executive to discuss the risks and performance of each aspect of the Trust's business. The strategic risks that have been discussed and reviewed by each directorate will be considered at this meeting and escalated to RCAG for consideration in an organisational context.	Performance Review meeting (monthly) A new meeting instituted by the Chief Executive to discuss the risks and performance of each aspect of the Trust's business. The strategic risks that have been discussed and reviewed by each directorate will be considered at this meeting and escalated to RCAG for consideration in an organisational context.							
Risk Compliance and Assurance Group (monthly) Receives assurance that the risk management process is being adhered to, that higher level risks are considered for inclusion on the BAF and or TRR, that existing risks are de-escalated appropriately and that a Trust-wide view of strategic risk is achieved.								
Executive Leadership Team and Board The Executive Leadership team will review the Board.	BAF and TRR ahead of its submission to the							



Board Assurance Framework – July 2017

Risk ID: 14	Description:	Risk opened:	20/06/2016	Low Risk		Mediu	m Risk		High Risk			
	It is likely that NHS financial and operational planning will include the need to develop efficiencies in order to offset other	Expected risk closure:	30/06/2017	6	8	9	10	12	15	16	20	25
Risk(s):	costs pressures for the foreseeable future. Failure to identify and deliver CIPS will threaten the ongoing viability and	Is this risk on track for closure?	Yes	Т							GΝ	
217	solvency of the Trust.		Please note Trust wide finance risks will not close as N hey are systemic and recur on an annual basis. 2		Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017		July 2017
	Risk Owner: Director of Finance	lowever actions will be reviewed and refreshed		20	20	20	20	20	20	20	20	20

Risk ID: 37	Description:	Risk opened:	14/11/2016	Low Risk		Mediu	m Risk		High Risk				
	There is a risk that the agreed A8 trajectory for the current year may be adversely affected by sustained over-activity	Expected risk closure:	01/10/2017		8	9	10	12	15	16	20	25	
Risk(s):	against contractually agreed growth.	Is this risk on track for closure?	Yes					Т			GΝ		
531	Risk Owner: Director of Operations			Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017		May 2017	June 2017		
				20	20	20	20	20	20	20	20	20	

Risk ID: 42	There is a risk that the Trust may not receive the full £7.8 million attached to the contractual CQUINs	Risk opened:	22/06/2017	Low Risk		Mediu	m Risk		High Risk				
		Expected risk closure:			8	9	10	12	15	16	20	25	
Linked Risk(s):		Is this risk on track for closure?					Т				GΝ		
647				Nov 2016	Dec 2016	Jan 2017	Feb 2017			May 2017	June 2017		
												20	

Risk ID: 7	Description:	Risk opened:	08/12/2006	Low Medium Risk					High Risk				
	d response times as a result of reduced resource availability.	Expected risk closure:	30/09/2017		8	9	10	12	15	16	20	25	
Linked Risk(s):		Is this risk on track for closure?	Yes		Т					Ν	G		
430				Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	June 2017	July 2017	
				20	16	16	16	16	16	16	16	16	

Risk ID: 25	Description:				Low Medium Risk					High Risk				
	There is a risk that there may be insufficient range and volume of equipment to meet demands.Staff will not have equipment	Expected risk closure:	31/08/2017		8	9	10	12	15	16	20	25		
Linked Risk(s):	required to provide appropriate patient care.	Is this risk on track for closure?	Yes		Т					GΝ				
121	Risk Owner: Director of Finance			Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	June 2017	July 2017		
					16	16	16	16	16	16	16	16		

Risk ID: 26	Description:	Risk opened:	21/05/2015	Low Risk		Mediu	m Risk			High	Risk	
	There is a risk that the equipment for frontline vehicles may not be available when required. Staff will not have equipment	Expected risk closure:	31/08/2017		8	9	10	12	15	16	20	25
Linked Risk(s):	required to provide appropriate patient care.	Is this risk on track for closure?	Yes		Т					GΝ		
120	Risk Owner: Director of Finance	Formal review of scoring required af implemented to mitigate these issue	s. Suggested score	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017		May 2017		July 2017
		possible x moderate in recognition the equipment items that need to supplie shift to vehicle based equipment is n be until Q3 this year.	ed / replaced and that the		16	16	16	16	16	16	16	16

Risk ID: 29	Description:	Risk opened:	28/02/2015	Low Risk		Mediu	m Risk			High	Risk	
	There is a risk that there is a lack of ring backs on delayed response calls within EOC, we are therefore unable to monitor	Expected risk closure:	31/03/2018		8	9	10	12	15	16	20	25
Linked Risk(s):	patient's safety whilst calls are being held.	Is this risk on track for closure?	Yes		т					GΝ		
339	Risk Owner: Director of Operations	Expected closure date revised fr	om 30/06/2017	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	June 2017	July 2017
				16	16	16	16	16	16	16	16	16

Risk ID: 40	Description:	Risk opened:	06/03/2017	Low Risk		Mediu	m Risk			High	Risk	
	There is a risk that the Trust may not be able to recruit sufficient Paramedics to meet workforce profile requirements	Expected risk closure:	31/05/2019		8	9	10	12	15	16	20	25
Linked Risk(s):	in 2017/18.	Is this risk on track for closure?	Yes		Т					GΝ		
533	Risk Owner: Interim Director of HR	This is part of the People & Orga Development Plan for this year.	inisational	Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017		May 2017	June 2017	
									16	16	16	16

	There is a risk that the management of bank workers is not meeting current standards relating to training, governance and	Risk opened:	04/07/2017	Low Risk		Mediu	m Risk			High	Risk	
	management.	Expected risk closure:		4	8	9	10	12	15	16	20	25
Linked Risk(s):		Is this risk on track for closure?		Т						GΝ		
650				Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017		July 2017
												16

Risk ID: 34	Description:	Risk opened:	17/11/2015	Low Risk		Mediu	m Risk			High	Risk	
	NHSI expects all NHS trusts to achieve financial balance in 2017/18, managing within available resources. Failure to	Expected risk closure:	31/03/2018		8	9	10	12	15	16	20	25
Linked Risk(s):		Is this risk on track for closure?	Yes				Т		Ν		G	
214	subject to further scrutiny and challenge by regulators.	Please note Trust wide finance r they are systemic and recur on a		Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017	Apr 2017	May 2017	June 2017	July 2017
	Risk Owner: Director of Finance	However, actions will be reviewe annually to reflect new pressures		20	20	20	20	20	20	15	15	15

Risk ID: 36	Description:	Risk opened:	28/07/2016	Low Risk		Mediu	m Risk			High	Risk	
	There is a risk that defibrillation may be delayed by clinical staff in cases where fine ventricular fibrillation (VF) is not	Expected risk closure:	31/12/2017	5	8	9	10	12	15	16	20	25
Linked Risk(s):	recognised.	Is this risk on track for closure?	No	Т					GΝ			
445	Risk Owner: Medical Director	Pending the planning of future tr support for clinical staff.	aining / supervisory		Dec 2016	Jan 2017	Feb 2017		Apr 2017	May 2017	June 2017	July 2017
				15	15	15	15	15	15	15	15	15

Risk ID: 41	Description:	Risk opened:	12/05/2017	Low Risk		Mediu	m Risk			High	Risk	
	The current Personal Digital Assistants (PDAs) in use by PTS and NETs staff for the electronic dispatch of jobs to crews and	Expected risk closure:	30/08/2017	6	8	9	10	12	15	16	20	25
Linked Risk(s):	subsequent data collection are obsolete and can no longer be fixed. The current losses of devises means that not enough	Is this risk on track for closure?	Yes	Т					GΝ			
598	devises are available for operational crews and journeys are being dispatched via voice instructions from control.			Nov 2016	Dec 2016	Jan 2017	Feb 2017	Mar 2017		May 2017		July 2017
	Risk Owner: Director of Operations									15	15	15

Risk Classification: Finance	Risk Owner: Lorraine, Bewes	Scrut	inising Commit	tee: Finance & Investr	nent Committee
Inderlying Cause/Source of Risk: • Appropriate supportin	ng evidence not available • CIPs not supported by detailed	G	ross Rating	Current/Net Rating	Target Ratin
illestone plan. • CIPs not embedded in budgets. • CIPs not owned by rele overnance not clearly defined and in place. • Board/FIC scrutiny of CIP p ith expectations. • Capacity and capability not available to support delive	lanning and delivery not in place. • CIPs not delivering in line	20		20	6
ixisting Controls	Positive Assurance of Controls	Furth	er Actions		Due Date
 Appropriate supporting evidence available for CIP. All CIPs supported by detailed milestone plan. 	Assurance of Finance Risks are provided via regular review of controls from the Finance and Investment Committee	2609 3918	detail and owner	IP plan and develop rship (see sub actions) vironment & Resources	Complete 31/07/2017
All CIPs embedded in budgets. All CIPs owned by relevant manager. Benchmarking of CIP opportunity.	Gaps in Assurance	3919	Group Review QIA Pro	31/07/2017	
. CIP governance clearly defined and in place. Board/FIC scrutiny of CIP planning and delivery in	None identified	3922	Leads		Complete
ace. CIPs delivering in line with expectations. Capacity and capability available to support		3923	Business Plan fo		14/06/2017
 Capacity and capability available to support elivery. All CIPs supported by Quality Inputs ssessments. 		3958	the delivery of su CIP and realise	ts manager to support ustainable multi year benefits from ne Transformation	Complete
aps in Controls		3924 3920	Develop a detail Review and Upc	ed 2 year CIP plan late CIP Processes and ad of 18/19 planning	30/09/2017 30/09/2017
ee actions to be taken		3917	information throu Ambulance Pilot	ic Benchmarking ugh leading as an in the Model Hospital	30/09/2017
		3921	Programme Embed all Intern recommendation report	al Audit agreed ns from April 2017	31/03/2018

Risk Classification: Operational	rutinising Com	mittee: Audit Committe	e		
Underlying Cause/Source of Risk: Demand, produc	ctivity, financial constraints		Gross Rating	Current/Net Rating	Target Rating
			20	20	12
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
 I.Surge Plan 2.REAP 3.OOS hub 4.Clinical Hub 5.Dispatch on Disposition 240 seconds implemented on 4th Dctober 2016 5.Static defib performance recovery group 7.Non-clinical vacancy freeze and financial controls implemented n order to target additional spending at operational capacity 3.Sickness management on-going 9.Removed cat C determinants from FRU 10. Robust management of activity and performance trajectories rom 2017/18 contractual agreements 11. alert and escalation: Gold Groups/daily calls arranged during beriods of excessive demand reviewing clinical safety levels 12. Increasing NETS/taxi journeys 	NHSE regional oversight group monthly review (1) Strategic commissioning management board monthly review (1) Service Delivery Group (2, 3, 4, 9, 10) A&E Resource Group (9) Operations Board Weekly tri-partite calls with NHSI, NHSE, and lead commissioners. Contract and performance meetings Strategic Commissioning management Board Gaps in Assurance	2029 2030 2031 2032 2033 2027 2752	baseline by. Increasing NE Development of improvement p arching progra actions) Co-responding across London Increase opera 95% to 100% Undertaking re and MAR	orogramme (over- mme of recovery schemes full rollout (MPS / LFB) ational in-post from eview of MPS/METDG ources to be added to	30/06/2017 Complete 30/06/2017 Revise 30/06/2017 29/09/2017 Complete Complete
Gaps in Controls	None identified	2753 3487 4638	Increase opera by (WTE TBC) additional inve part of the 201	ning for ARP	Complete 31/03/2018 01/10/2017
Risk Classification: Strategy & Transformation	Sci	rutinising Com	ee		
---	--	----------------	---	--	--
Underlying Cause/Source of Risk: Failure to deliver	CQUINs in methodology agreed with	(Gross Rating	Current/Net Rating	Target Rating
Commissioners and CQUIN owners. Some national C the LAS and may be unrealistic to achieve. Other pric of engagement and ownership of CQUINs.		¢	20	20	12
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
 A full review of all reports prior to submission undertaken to ensure achieving as specification CQUIN briefing papers distributed to all Directors and CQUIN leads Contracting and Commissioning Team hold monthly catch up calls with all CQUIN owners Quarterly, face to face, meetings held with the Director of Transformation and Strategy, in conjunction with the Contracting and Commissioning Team Monthly CQUIN working group established in partnership with the commissioners to recover a particular CQUIN Monthly meetings now amended to fall in sequence with submission dates and external CQUIN meetings Gaps in Controls No gaps identified 	 Reports to be submitted to ELT updating progress against all key milestones Update reports to FIC and Trust Board where required Gaps in Assurance No gaps identified 		contract and co internally and e contracting tea 2. Assign all Co Director, expla of following the 3. Improving re external comm 4. Early escala created, both in externally, to e aware of any d 5. Creation of a reporting track	m QUINs to a lead ining the importance e exact wording elationships with the issioning team tion routes being nternally and nsure all parties liscrepancies	Completion date to be agreed wit commissioners

Risk Classification: Operational	Risk Owner: Woodrow, Paul	Scrut	tee: Quality Governan	nce Committee	
Inderlying Cause/Source of Risk: Roster configuratio	Iration, Rest break arrangements, Increased OOS, Gross Rating Current/Net Ratii		Current/Net Rating	Target Ratin	
ligh demand, Response model, Staff wanting to finish their	shifts on time and avoid late finishes		20	16	8
Existing Controls	Positive Assurance of Controls	Furth	er Actions		Due Date
 Anagement and escalation of staff who actively avoid having a rest break Parallel work in progress to protect end of shift times to avoid ate jobs (as reasonably possible) Current negotiations with the Trade Unions regarding the mplementation of a new rest break policy On-going rigorous management of out of service. Gaps in Controls Culture and behaviour of staff being driven by perverse ncentives within the current rest break agreement The want of staff to end their shift on time and avoid late inishes 	 Re-focused DDS desk within EOC to allocate rest breaks Rest break dashboard developed to give oversight of compliance and performance KPIs in place to monitor rest break allocation as part of the Quality Improvement Plan KPI report Monthly updates provided to the scrutinising committees on progress and compliance Gaps in Assurance There appears to be a relationship between the number of rest breaks allocated 	3847 3845 3844 3846 4631 4632	Review management capacity within EOC		30/06/2017
 Sufficient management capacity within EOC Management of non-compliance with rest break allocations 	per day and out of service (OOS)rates at shift end. The more rest breaks that are given the higher the end of shift OOS and this is being looked into				

Risk Classification: Finance	Risk Owner: Lorraine Bewes	Scrut	inising Comm	ttee: Finance and Invest	stment Committee	
Underlying Cause/Source of Risk:		G	Gross Rating Current/Net Rati		Target Rating	
There is a perrenial challenge in the nature of our bus			16	16	8	
of increasing demand that we may have cricumstance						
vehicles or used or lost throughout the course of a sh		Furth	er Actions		Due Date	
 Existing Controls 1. Agreed 'standard load list' of vehicle equipment including re- usable v disposable in place. 2. Equipment stock levels agreed and maintained 3. Responsibility for each item of equipment clearly defined 4. Budget responsibilities for replacement equipment clear 5. Review of personal issue kit 6, A "core" equipment list for DCA & FRU has been defined and agreed 7, Funding for NE Sector Revised Vehicle Prep Pilot - fully managed equipment solution has been agreed. 8, An equipment amnesty and physical review all stations and complexes for "retained" equipment has been undertaken. 9, A new paper based VP VDI form has been introduced. 10, Pilot to assess benefits of VP proposal carried out and documents describing benefit drafted. 11, BC for roll out of VP system pan London developed. 12, Board approval gained for BC 13, Project board and working group developed 14, Project plan defined and agreed 15, Additional equipment purchased to support roll out 16, project reclaiming, decontaminating and resupplying medical equipment established. 17, 'Managed stores' system established to support VP and daily supply of medical consumables 18, 'Blanket' trial and evaluation established and recommendations developed. 19, KPIs developed and monitored for the completion of wash and stocking of vehicles 		Furth 498 499	Wide Implement wo	ubs to 14 sites Trust orking group to review e kit – check status of ork with CEG	Due Date 31/08/2017 20/07/2017 Partially completed	

Gaps in Controls				
Review of all logistics processes. Review of KPIs detailing equipment supply on shift by shift bas Review of equipment inventory including maintenance records Review of contracts for equipment support Development of project group to support the aim of vehicle bas equipment removing 'personal issue' equipment from staff. Real time reporting of asset tracking				
Signed: Wand, Justin Date Revie	wed: 05/07/2017	1	1	

Risk Classification: Finance	Risk Owner: Lorraine Bewes	Scrut	inising Commit	tee: Finance and Invest	ment Committee
Underlying Cause/Source of Risk:		G	ross Rating	Current/Net Rating	Target Rating
There is a perrenial challenge in the nature of our bus	here is a perrenial challenge in the nature of our business and our operating model in the context		16	16	8
of increasing demand that we may have circumstance					
vehicles or used or lost throughout the course of a shi	ft.				
Existing Controls	Positive Assurance of Controls	Furth	er Actions		Due Date
1, Serial numbers on all re-usable equipment that can be	1. Clinical Equipment Group;				
accurately tracked.	2. Asset tracking report;	1801	Roll out Vehicl	e Preparation to rest	31/08/2017
2, Agree and set requirements for stock levels on vehicles.	3. VP reports;		of service	•	
Ensure regular monitoring occurs 3, Define 'shell' and maintain a reserve of essential equipment	4. VP Contract;	1802	Ensure adequa	ate stocks of	31/08/2017
centrally to backfill and ensure vehicle can go back into service	5. Equipment Process;			and equipment are	
with minimal delays	6. Project completion		available to VF		
4, Agree ownership and responsibilities for equipment ensuring	7. Board reports and meeting minutes.	1803		equipment database	31/08/2017
that all VP responsibilities are included within the VP contract, to	7. Doard reports and meeting minutes.	1005	reports to indic		51/00/2017
include FRUs and DCAs, ensure equipment is not transferred				•	
between vehicles			equipment is n	hissing	
5, Complex based fleet in place to increase availability for VP checking and restocking/equipping vehicles	Gaps in Assurance				
6, Electronic VDI pilot completed, all equipment has bar code or					
serial number	None				
7, NE VP pilot rolled out to include secure local equipment					
stores and day time "Quatermaster" role					
8, Interserve are providing feedback to Logistics regarding					
Vehicle Daily Inspection (VDI) reports.					
9, Current VP contract reviewed and any immediate changes are					
agreed 10, Planned rollout of complex based fleet to increase vehicle					
availability for VP to enable agreed stock requirements to be					
provided completed					
11, Pilot project in NE area to provide and resupply equipment					
store implemented.					
12, Business case for the roll out of VP pan London has been					
agreed					
 Project board and working groups established. Review of delivery standards completed 					
15, New KPIs reported through to QIP					
16, Deep dive by QIP panel completed					
17, Preparation of tender documents and standard commencing					
DEC2016			1		

 18, Contract variations being developed to increase scope of works to include FRU and NETS vehicles 19, Proposal developed for the implementation of a depot based make Ready managers and 2 Make Ready Operations Managers to oversee the delivery of the contractor, coordinate more 			
effectively with Fleet Workshop managers and local operational management teams on a daily basis. 20, Additional equipment is being sourced to facilitate the roll out			
where needed. 21, Vehicle equipment being recovered pan Trust. To date £350K (Nov2016)			
22, Implementation of 'managed stock' project across the Trust in line with VP roll out.23, Approval of BC for new vehicles for delivery during 2017			
Gaps in Controls			
Review of processes and controls in Logistics team Review of medical device registers			
Need for the development of a planned replacement programme for Medical equipment. Development of a process that records missing equipment via			
CSU (PD33). Approval of Fleet Strategy with aligned 'unit' equipment.			
Signed: Wand, Justin Date Reviewe	ed: 05/07/2017		

Risk Classification: Operational	Risk Owner: Cranmer, Pauline	Scrut	inising Commit	tee: Quality Governan	ce Committee
Underlying Cause/Source of Risk: Availability of frontline resources		G	ross Rating	Current/Net Rating	Target Rating
Availability of EOC staff Demand			16	16	8
Existing Controls	Positive Assurance of Controls	Furth	er Actions		Due Date
 Clinical Hub scrutiny of held calls Ring back status monitors. Redistribution of staff to ringback functions as required On-going recruitment and retention activities Operational Procedures on ring backs (OP23) Exit messaging – worsening advice 	Hub activity report weekly (1) Watch Manager live monitoring (2) IDM handover report and call taking manager's log (3) Serious Incident types reported through Control Services Gaps in Assurance	1062 1381 1382	Evaluation of th ORH report rec ELT, identifies required even v establishment of is in place. The recruitment will control services base line staffir	of operational staffing erefore additional be required into s and a change in the	Complete Complete (7/03/2017)
 On-going further vacancies against the increasing emand means the impact on ability to carry out ring acks remains high. ORH report received due to go to ELT, identifies ninimum of 31 staff required even when full establishment f operational staffing is in place. Therefore additional ecruitment will be required into control services and a hange in the base line staffing level. Additional front line resources are required.(covered by 	ORH report received due to go to ELT, identifies minimum of 38 staff required even when full establishment of operational staffing is in place. Therefore additional recruitment will be required into control services and a change in the base line staffing level.	2120	to the ELT on h further capacity order to determ number of addi for the base lin Delivery of EO	now they can create v within the Service in nine the specific tional staff required e staffing level C improvement ngback process and	(12/04/2017) 31/09/2017
AF risk 265 and 388)) Recruitment of additional EMDs to EOC against the stablishment. lan for 2017/18, but filling courses proving challenging.		4278 4280	Recruitment of	,	31/03/2018 31/03/2018
			•	Iff to support EOC	

Risk Classification: HR / Workforce	Risk Owner: Patricia Grealish	Sc	rutinising Com	mittee: Audit Commit	ee
Underlying Cause/Source of Risk: Increase in parame		n (Gross Rating	Current/Net Rating	Target Rating
order to meet agreed 2017/18 contract; existing and known exacerbated by "fallow year" in 2017 due to degree program			16	16	8
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
 Recruitment Plan for 2017/18 developed against initial requirement for paramedics (prior to agreed projected increase in demand) Based on anticipated graduate numbers (90) and apprentice paramedics (76), an additional requirement for c.400 has now been confirmed, 300 of which we have already planned to source internationally. Clinical Education capacity identified Gaps in Controls Skill mix profile as yet undefined/unconfirmed. Identify source of supply of c. 100 additional paramedics Gaps in Assurance 	 Initial recruitment Plan for 2017/18 developed and is evolving Weekly meetings now take place at an operational level to review recruitment activities, education capacity and outcomes and numbers released to operations (A&E Resourcing) Monthly reporting to ELT on front line recruitment Progress against recruitment plan a standing item at People and OD Committee Number of Paramedics required identified International Recruitment campaign underway in Australia with second visit planned for September/October 2017 Healthy TEAC recruitment pipeline Working with universities to encourage graduates to London Implementation of Band 6 - will reduce migration to other Trusts Development of an improved workforce planning report Closer working relationships with HEE Potential conversion of other HCPS 	3257 3259 3258 4135 4132 4132 4133 4128 4129 4130 4131 3259	engagement w Universities/gra Improved work reporting International R paramedics (2' Explore strateg encourage UK LAS as 'employ Continue to ide partner Univers Review mentor Review skill mi strategy Review skill mi Apprentice par including EAC further develop Academy path	aduates force planning and ecruitment of rd visit 2017) gies/benefits to graduates to see yer of choice'. entify additional sities ring capacity x in line with clinical x in line with ARP amedic pipeline progression oment of LAS	Complete Complete 31/12/2017 31/07/2017 31/10/2017 31/12/2017 31/12/2017 31/12/2017 31/12/2017 31/12/2017 31/12/2017 31/12/2017

Risk Classification: HR / Workforce	Risk Owner: Patricia Grealish	Sc	rutinising Com	mittee: Audit Committ	ee
Underlying Cause/Source of Risk: Bank workers of			Gross Rating	Current/Net Rating	Target Rating
responsible for ensuring compliance with Trust require have a current DBS. Bank staff are expected to atten We have historically not had robust and readily availa	d CSR but are not paid for attending this trainir		16	16	4
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
HR to prioritise DBS checks for all bank workers and volunteers; All external Bank workers go through full recruitment process (as per substantive employees); External bank workers (i.e. not-ex LAS) are Paramedics required to uphold their professional registration. Core skills must be maintained to successfully re-register.	Report to ELT 27 June 2017; Report to P&OD 24 July 2017 Gaps in Assurance No gaps identified	5101 5102 5154	Recruit Bank Co-ordinator DBS check all Bank workers Ensure all Bank workers have completed Statutory and Mandatory training before being assigned to shifts		Completed Completed 23/07/2017
Gaps in Controls No gaps identified Signed: Patricia Grealish	wed: 19/07/2017				

BAF Risk no. 34 NHSI expects all NHS trusts to achieve their control total in 2017/18, managing within available resources. Failure to achieve this will mean the Trust will see a deterioration in its long term financial viability, loss of STP funding and will be subject to further scrutiny and challenge by regulators.

Risk Classification: Finance	Risk Owner: Lorraine Bewes	Scrut	nent Committee		
Underlying Cause/Source of Risk: Failure to achiev		G	ross Rating	Current/Net Rating	Target Rating
see deterioration in its long term financial viability and challenge by regulators.	will be subject to further scrutiny and		20	15	10
Existing Controls	Positive Assurance of Controls	Furth	er Actions		Due Date
 Demand predictions for future years are robust and understood, both for annual value and monthly, daily and weekly profiles Clear view on operational capacity required to deliver ambulance performance targets Clear view of achievable productivity targets which support performance targets Clear view of operational staff recruitment against establishments targets as set. Clear sight these targets can be delivered Funding from CCGs is consistent with capacity, productivity and demand assessments Other factors such as investment for CQC are clearly understood, and associated funding identified NHS wide efficiency targets can be achieved, and other opportunities to generate efficiency are identified, managed and delivered. Inflationary pressures are understood and managed within the overall financial position Capital investment plans and their revenue consequences are understood. Gaps in Controls See actions to be taken 	Assurance of Finance Risks are provided via regular review of controls from the Finance and Investment Committee. The Trust has agreements in place on Band 6 funding and with lead commissioners around additional capacity funding. The Trust has improved its forecast outturn to £2.8m deficit subject to securing all agreed funding and STP incentives. On this basis it is appropriate to improve the net risk rating to 'possible' delivery to reflect this improvement.This was agreed at ELT on 22/3/2017 Gaps in Assurance None identified	3935 3929 3930 3931 3932 3933 3956 3934	caps and contro Appropriately fu with commission all CCGs All areas of inve agreed including Transformation Ensure CIP plan Ensure Capex in associated reve and agreed for I Ensure Fleet, IT are agreed and and Infrastructu Procure and Imp friendly Forecas readily informed finance staff	ns are robust nvestment plans and nue funding are defined M&T, Fleet and Estates and Estatets Strategies ratified by the Logistics re Committee plement a more user sting system that can be I and accessed by non Trust Strategy is aligned	Completed 31/05/2017 Completed Completed 30/06/2017 31/09/2017 31/10/2017

Risk Classification: Clinical	Risk Owner: Wrigley, Fenella	Sc	rutinising Com	nittee: Quality Govern	ance Committe
Underlying Cause/Source of Risk: There have been a clinical on-call and during attendance at resuscitation attem shocks as they have judged that the ECG demonstrates fin is that Trust policy is not to shock fine VF and to continue re	pts where staff have identified VF but failed to delive e VF and their interpretation of current LAS guidanc	er	Gross Rating 15	Current/Net Rating 15	Target Ratin 5
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
FAQ document released on use of AED mode Short video released on Pulse and LiA on use of AEd mode Card attached to all payslips showing VF and VT ECgs with 'see it shock it slogan' (before AED mode	Increasing numbers of monitor-defibrillator downloads are being obtained by Advanced Paramedic Practitioners and Clinical Team Leaders which will enable treatment of VF to be monitored.	2128 1201	arrests where t delayed time to	er of defibrillator	31/12/2017 31/12/2017
mandated) Cardiac circular 007 updated to reflect use of AED mode.	Records are maintained of staff attending CSR training.	1200 1228	ventricular fibri	n - Management of lation vith revised training	Complete Complete
Above bulletins and FAQs and cardiac circular 007 available on app as well as Pulse	Gaps in Assurance Overall, the number of monitor-defibrillator			nt training schedule of	p
Gaps in Controls No gaps identified	downloads obtained as a proportion of the total number of resuscitation attempts within the Service remains relatively low.				

Risk Classification: Operational	Risk Owner: Woodrow, Paul	Sc	rutinising Com	mittee: Quality Goverr	nance Committe
Underlying Cause/Source of Risk: Issues raised by	/ control and crew staff.		Gross Rating	Current/Net Rating	Target Ratin
			15	15	6
Existing Controls	Positive Assurance of Controls	Fu	rther Actions		Due Date
Hand held airwave radios. Crews personal mobile phones. Data collection currently verbally relayed to control. Crews advised to contact control every 20 minutes where delays occur. Gaps in Controls No device supplied by the LAS for consistent	Manually collected data is recorded in Meridian and Command Point. Telephone conversations with crews are recorded within EOC. Gaps in Assurance No automatic flagging of delays by system,	3299 3696		acement devices TS Devices to NET evices	Completed (31/03/2017) 30/08/2017
collection of data and means of communication Signed: Nic Daw on behalf of Paul Woodrow	should crews not make contact verbally. Date Reviewed: 03/07/2017				

From Quality Assurance Committee Date: 11/07/2017

Summary Report to: Board

Date of 11/07/2017 meeting:

1

Presented	Non-Executive Director	Prepared by:	Non-Executive Dir.
by:			Robert McFarland

Matters for escalation	Although we are re-assured that the issue re unclosed actions in relation to Sis has been identified, we have asked that a report be provided to September meeting with evidence of actions we cannot provide assurance to the Board that these have been acted upon.
	Training in some areas e.g. MAST, Manual handling, Infection control, Safeguarding is not consistent and up to date for all staff (Including bank staff and where relevant non-clinical staff), not consistently included in CSR and not recorded for individual staff. The issue is being taken forward by the Director Of People and Organisational Development and this will be reviewed at September QAC.
	There is an urgent need to act on the poor estate in NE sector.
Other matters considered from the weekly review:	Serious incidents – The committee felt it was helpful to see details of the SI and was pleased that incident reporting had improved. There was a substantial number of SI for which the resultant action had not been completed. Trisha Bain reported regular review of all SI was underway at QOG and progress on ensuring lessons are learned would be reported to next meeting.
	Delay is still a significant theme - There is concern that when there are significant delays there must be a risk to safety as well as patient experience even if there is no evidence of actual harm in an individual case. There is a need for more frequent Clinical safety reviews because Surge Purple/Blue is no longer an exceptional event.
	Recent inspections have demonstrated Infection Prevention and Control (particularly hand washing and waste management) remain below standard and these will be addressed through the 2017/2018 work plan and progress monitored in the Quality report.
	Other issues escalated by QOG involved reporting and delivery of training (MAST and Manual handling), levels of incident reporting compared to other ambulance services, mental health assessment recording on PRF and on scene times for STEMI and Stroke had increased. Progress will be monitored in the monthly Quality report.
	The committee remains concerned that the BAF and risk register are not providing assurance that risks are being mitigated and progressed in a timely fashion. Another review of the risk process is underway by Philippa Harding but there is concern that this should translate into a focus on actions and outcomes. Trisha Bain assured us all Quality risks were to be regularly reviewed by QOG and failure to progress would be escalated.
	We are assured in relation to other quality domains in the Quality report

that we are aware of and addressing issues and that progress is also being made in many areas.

Key decisions made/ actions identified: ToR for QAC were reviewed and recommendations made regarding membership and quorum levels.

Four 2016/2017 Annual reports can be recommended to the Board for approval.

- The 2016/2017 Clinical Audit report was presented and Rachel Fothergill commended for the substantial quality work done by her team. The positive comments in the CQC report were noted. The 2017/2018 objectives will be regularly reviewed by QOG.
- The 2016/2017 Infection Prevention and Control report was presented and approved. Substantial progress has been made and now the team is adequately resourced it should be possible to raise standards (including addressing CQC concerns) by a "back to basics" programme.
- The 2016/2017 Annual Safeguarding report was presented by Alan Taylor and there has been substantial progress this year while the workload increases. The report highlighted issues around training (especially bank staff) which are due to be addressed in 2017/2019.
- The 2016/2017 Mental Health report was reviewed. Satisfactory progress has been made. A key area of concern was the recruitment and retention of adequate numbers of Mental Health nurses. The Mental Health CPI remains red due to the safeguarding assessment not being recorded if no referral required we were told that a record of safeguarding should be part of every patient assessment and a prompt would be included in a revised PRF. There is a plan to include a prompt in a revised paper PRF being introduced prior to the introduction of a new e-PRF however this committee will not be assured until there is a confirmed timeline for these changes.

Progress of 2017/2018 objectives in these areas will be regularly reviewed by QOG and any issues escalated to QAC.

The committee approved the programme of reports and deep dives for the year (to April 2018) and these were seen to include reports on the main Quality risks on the BAF.

DEEP DIVES

<u>Handover delays at Northwick Park Hospital.</u> Emily Grist presented and was commended for her work to reduce the time lost by ambulances "stacking" outside the A/E department. A protocol for cohorting several waiting patients under one paramedic allowed other teams to get back on the road – but also, by developing relationships with the hospital staff, she had made them understand the consequential delay in reaching patients who needed an ambulance. Use of the NEWS (early warning system) records any deterioration (or improvement) while

	 waiting and data being collected will improve decision making. Lessons learnt from this will be applied across London. However helpful in the short term the real solution to this problem does not lie within the ambulance service. <u>Review of North East Sector</u> Natasha Wills (ADO) presented the Northeast Sector situation. Poor estate (many small and inadequate stations), high activity in a deprived area and inadequate numbers of staff are compounded by historically inflexible working practices and rosters and inappropriate staff habits which were in some cases unacceptable breaches of working practice. The committee was pleased to hear of the support senior executives were giving to Natasha and that improvements were being made. The committee was concerned to hear of staff working from small portacabins with ambulances parked in nearby streets. Urgent action on the estate in NE sector is required within or without the overall review of estates.
Risks:	 No new risks were identified at this meeting The committee were informed several new risks had been identified for inclusion in the risk register. In brief: PDAs for NETS and PTS staff are obsolete and no longer working. The Clinical Hub may be unable to retain and thence maintain staff levels Delivery of patient care and therefore performance may be reduced at weekends due to historical staff rostering agreements. We may be in breach of our contract for not updating our MPDS system due to delays in updating the IT infrastructure Details of mitigation and the action plans to resolve these risks was provided within the risk registers, however further action plans were requested.

Assurance:

There are a two areas for which we will only have satisfactory assurance when we receive the reports requested at September QAC for manual handling training and SI closed actions.

From Finance and Investment Committee Date: 27/07/2017

Summary Report to:	Trust Board	Date of meeting:	01/08/2017	1
Presented by:	Chair of the Finance & Investment Committee and Finance Director	Prepared by:	Lorraine Bewes, Finance Director	
Matters for escalation:	Capital E		for CIP, Budget Accountabil and mitigating actions	ity, CQUIN,
		st 111 and Urgent (
Other matters considered:	1. Committe	ee Terms of Refere	nce	
considered.	2. Month 3	Finance Report		
		Rolling 12 month Ca		
	Ŭ	and Service Line Re		
		I Releases and Pub	olications	
	6. Committe	e Forward Plan		
Kay decisiona				
Key decisions made / actions		• • •	service recommendations ac	cepted with
identified:			and monitor efficiency impro	vement and
			nonthly through Performance	
		onsider linkage of s rogramme	ervice to the Ambulance Re	sponse
	c. Fl	IC to review the ser	vice in 9 months.	
		st 111 and Urgent (Board in private se	Care Bid updated case to be ssion.	considered by
Risks:				
RISKS:	Key financial risk			
	1. Budget D	U		
	2. CIP Deliv 3. Income c	•	CQUIN and NHSE contribution	on to cost of
	Band 6			
	4. Capital B	udget and Governa	nce	
Assurance:	1. Finance repo	ort including Foreca	ast and 12 month forward Ca	sh Flow.
			ry of £2.4m deficit control tot	al
	3. Detailed disc	cussion of risks and	I mitigations.	





Serious Incidents Monthly Report

July 2017 Presented to: Trust Board, CQRG, Quality Oversight Group



Introduction

- The purpose of this report is to give a high level overview of the London Ambulance Service's position and progress.
- This report will cover activity in the previous month otherwise stated, in this case June 2017 although the analysis itself may take into account activity prior to these dates.



Serious Incidents - Activity

- In June there were 25 incidents raised to SIG, with 3 declared. The number raised was lower than the previous month, and the number declared is currently at a lower level compared to the previous financial year.
- For 2016-17 on average 45 incidents were reviewed and 9 SIs were declared each month.
- Of the 3 SIs declared in May 2017 these include 2 incidents where there were delays to treatment and 1 maternity incident.
- As of 07/06/2017 there are currently 18 SIs under investigation, a reduction of 12 the previous month, with 4 overdue, a decrease of 6 on the previous month and slightly higher than the trajectory. The 4 overdue reports are very close to completion.
- 12 reports were submitted in June, an increase of 3 on the previous month and in line with the projected figure.

Serious Incident Group Activity

			Number of SIs	Number of SIs	Number of SIs				Number of SIs requested for
			declared	declared	declared after	% of SIs	Number of SIs	% of incidents	de-escalation
	Number of	Number of	within 2	within 5	over 5 working	declared	entered onto	put on STEIS	from this
	Incidents	incidents	working days	working days	days of	within 2 days	STEIS within	within 48	reporting
	raised to SIG	declared as SIs	of reporting	of reporting	reporting	of reporting	48 hours	hours	month
Jul-16	39	7	3	2	2	43%	7	100%	0
Aug-16	59	10	7	0	3	70%	10	100%	2
Sep-16	40	4	1	2	1	25%	4	100%	1
Oct-16	33	5	1	1	3	20%	5	100%	1
Nov-16	50	16	10	5	1	63%	16	100%	2
Dec-16	48	9	2	3	4	22%	9	100%	3
Jan-17	48	18	5	4	9	27%	18	100%	2
Feb-17	55	9	4	2	3	44%	9	100%	0
Mar-17	55	9	2	6	1	22%	9	100%	2
Apr-17	28	7	4	6	1	57%	7	100%	1
May-17	47	7	5	1	1	71%	7	100%	0
Jun-17	25	3	2	1	0	66%	3	100%	0

			Overview	into Open SIs as of	07/07/2017			
					Number	Number		
					Submitted	requesting		
Number of	Number	Number			awaiting	further	Number of De-	Number of De-
Open SIs on	within 30	between 30	Number	Number on Stop	feedback or	information –	escalation requests	escalation requests
STEIS	days	and 60 Days	overdue	the Clock	closure	outstanding	submitted in May	submitted in June
30	4	8	4	2	11	1	4	1

ht.

in a literati

, & <u>H</u>

Serious Incidents Activity



Declared SIs – The detail

Incident date	Date reported to STEIS	STEIS Ref:	Category	CCG	Due Date
05/06/2017	08/06/2017	2017/14619	Treatment delay meeting SI criteria	Haringey	01/09/2017
15/06/2017	19/06/2017	2017/15481	Maternity/Obstetric incident meeting SI criteria: baby only	Haringey	12/09/2017
18/06/2017	22/06/2017	2017/15866	Treatment delay meeting SI criteria	Hillingdon	15/09/2017

Duty of Candour compliance

The Trust reported 3 Serious Incidents onto STEIS that met the threshold for Duty of Candour in June (including one declared on 30/05/2017 but not on STEIS until the following day).

Of these 4 incidents -

2 patients/ Next of Kin(s) have been contacted, apologised to and been followed up in writing

1 patient's duty of candour work is being led by the Acute Trust as they are leading the SI investigation. This has been agreed by the LAS consultant Midwife

1 patient's NOK has been contacted and apologised to and will be followed up in writing

Final reports from investigations will be shared with the patients/ NOK where they are happy to receive them.

The Trust reported 2 incidents where moderate harm was caused.

1 patient has been contacted and followed up with a letter of apology.

1 is currently under investigation by the QGAM to confirm level of harm. The patient/NOK will be contacted, apologised to and will be followed up in writing

Overdue Serious Incident Investigations as of 07/07/2017

ELT	SMT	ISTELS ref		No of days overdue	Due Date	Update
DDO - Sector	GM – EOC	2017/4509	6324	35	16/05/2017	6/7/17 – Draft has been sent back to LI to confirm changes prior to ELT review
Deputy Director of Clinical Education	ADO – Central Ops	2017/5457	6536	30	24/05/2017	28/6/17 – LI is completing report for ELT sign off
Deputy Director of Nursing	AMD	2017/4505	6196	35	16/05/2017	28/6/17 – further changes required by LI before ELT sign off
Dir of Transformation &	ADO - NE	2017/6891	6613	20	08/06/2017	29/6/17 – Report is with ELT lead for sign off
Strategy						

Serious Incident Action Compliance as of 07/07/2017

Since the inception of Datixweb in May 2016 142 Actions have been completed and closed out of 241 actions due by the end of May 2017 (59% compliance, 3% increase on the previous month). The majority of the outstanding actions require individual feedback to members of staff and actions around recruitment have been grouped.

There is a thematic action plan to address the major causes of the Trust's Serious Incidents covering;

- Equipment and Documentation
- Delays and Rest Breaks
- Clinical Assessment
- Call Handling

The Governance and Assurance team will be commencing a review into action compliance with a sampling methodology applied to evidence review and a thematic action plan applied.

Activity analysis as of 07/07/17

- There are currently 4 reports overdue with a further 4 due by the end of July, 5 due in August and 3 due in September so far. Therefore over the next two months 13 reports will need to be completed and submitted in order to ensure a minimal number of SIs are overdue and that the Trust continues to work on SIs that are in date.
- On average 7 SI reports will have to be signed off per month over the next two months, with capacity for at least 10 reports per month signed off following this period.
- Throughput has recently increased with an average of approximately 13 reports submitted per month over the last 4 months.
- As a result of the backlog, an action plan was put in place which is being monitored weekly by the Chief Quality Officer with updates into ELT. Key actions include;
 - Review of capacity in the department
 - Rewriting of SI process and policy
 - Training of 15 preferred Lead Investigators, including human factors and use of datix
 - Reduction of ELT escalation threshold from 40 days to 30 days

This action plan is subject to additions once the SI process is signed off.

SI Trajectory graph

This trajectory is based upon 9 SIs being declared per month and 13 reports submitted per month, which is the capacity of the current resource in place.



SI Backlog Action plan

Action No.	Action Required	Lead	Time Frames	Status
1	Identification of 15 preferred investigators plus 15 reserve	PN	10/04/2017	Complete
2	More overt escalation at ELT of SIs stuck in train – held at SMT/ELT and those where a 1 st draft has not yet been received post 30 days. Context of potential contract notice made explicitly clear	PN/TB	12/04/2017	Complete
3	Reduction of the escalation threshold from 40 days to 30 days to ELT	PN	12/04/2017	
4	Communication of the 30 day timeframe in first comms with investigation team	JM/EL	13/04/2017	Complete
5	Single running of tracker on datix, then extracted to excel as opposed to double running	NC/EL	18/04/2017	
6	Review and sign off of SI policy and process	TB/PN/LS	23/04/2017	Complete with comms place for launch
7	Submit new SI policy and process to ELT	ТВ	26/04/2017	Not required
8	Begin implementation of revised SI process to speed the process up – starting with move from ELT lead to ELT group asap	All	30/04/2017	On Track, process has begun to be implemented, keep action open until process is fully in place
9	Training sessions for those 15+15 to cover human factors, investigations solely through datix and timeframes	TB/PN	31/07/2017	Complete
10	Write up business case for Business Partner Model		31/05/2017	Funding agreed
11	Recruitment on a secondment basis of band 4 admin support to the team	PN	June	Complete and due to start by the end of July
4				



London Ambulance Service



NHS Trust

Report to:	TRUST BOARD
Date of meeting:	01 August 2017
Document Title:	Ambulance Response Programme
Report Author(s):	Dan Gore
Presented by:	Paul Woodrow / Dan Gore
Contact Details:	dan.gore@aace.org.uk
History:	NHS England National programme released 13 July 2017
Status:	
Background / Purpose:	

Introduction

The purpose of this paper is to provide a high-level briefing to the Trust board following the announcement by NHS England on the 13 July of the intention to roll out the Ambulance Response Programme across England.

Background

A new way of working for ambulance services is to be implemented across the country to ensure patients get the right response, first time.

These changes focus on making sure the best, high quality, most appropriate response is provided for each patient first time. They are designed to change the rules on targets so they are met by doing the right thing for the patient.

Under the current standards the Trust often sends more than one vehicle to have the best chance of meeting the current target. This frustrates staff and is often inefficient the changes will free up more vehicles and staff to respond to all patients.

Under the new system early recognition of life-threatening conditions, particularly cardiac arrest, would also increase. A new set of pre-triage questions identifies those patients in need of the fastest response earlier in the call cycle.

This redesigned system for ambulance services in England focusses on ensuring patients get rapid life-saving, life-changing treatment and is strongly endorsed by expert organisations such as the Royal College of Emergency Medicine, the Stroke Association, and the College of Paramedics.

Principles

Since February 2015 Ambulance services in England have been engaged in an NHS England led trial of a new operating model. The Ambulance Response Programme (ARP) is the most comprehensive study about ambulance services completed anywhere in the world. It has been independently evaluated on a continual basis by Sheffield University's School of Health and Related Research (ScHARR). The ARP focussed on four main areas:

• Identifying the most seriously ill patients as early as possible through processes known as

Pre-Triage Sieve (PTS) and Nature of Call (NOC).

- Giving control room staff more time (up to 240 seconds) to assess incidents through a process known as Dispatch on Disposition (DOD).
- Developing new clinical code sets and response categories using the best available clinical evidence.
- Developing new targets, indicators and measures.

PTS and NOC involves asking callers a series of four brief questions before entering the triage tool (MPDS). Ambulance Services within the trial are capturing as many as 75% of Category 1 patients through this process saving up to 50 seconds when dispatching a resource. This process offers assurance that a high proportion of the most seriously ill patients are being identified and responded to at the earliest opportunity.

These high capture rates offer assurance about the safety of allowing staff more time to assess other patients through the DOD process. DOD allows control room staff up to 240 seconds from the point that the call is connected to the switchboard to assess the patient's needs. This has dramatically reduced the dispatch of multiple resources to patients whose condition doesn't warrant that response. It preserves fast response resources for those in greatest need and preserves conveying resources for those who require transportation.

The review of clinical code sets was led by the National Ambulance Services Medical Directors group (NASMeD) under the governance of ARP. The code set was reviewed and approved by the Emergency Call Prioritisation Advisory Group (ECPAG) which comprises a broad range of regulators, stakeholders and clinical experts. The code set has been continually developed through the ARP trials arriving finally at four categories:

- Category 1 Life threatening event.
- Category 2 Emergency potentially serious incidents.
- Category 3 Urgent problem.
- Category 4 Less urgent problem.

The code set has dramatically reduced the over triage of patients and the proportion categorised for an 8-minute response has dropped from circa 50% to circa 7% of incidents. This has released significant levels of resource to enable ambulance services to address the lengthy delays that lower acuity patients were experiencing under the previous model. It has also reduced the tail delays for higher acuity patients.

LAS readiness

LAS along with all English Ambulance Trusts have been involved with the ARP development and delivery groups. In addition to this the LAS Medical Director has been heavily involved in the national programme.

The Control Services team are working through adopting some of the principles of ARP in terms of the early recognition and dispatch of life threatened Red 1 patients. This workstream has been constructed to allow for its expansion for the new Category 1 patient group.

The Trust has been preparing for the potential changes ARP will bring and has undertaken some initial modelling as well as implemented a programme board, project team and steering group. A project plan has been developed by the Operations Service Improvement Team, with input from across the wider Trust.

East Midlands Ambulance Service NHS Trust (EMAS) who went live on ARP on the 19th July have conducted a peer review of our planning and readiness for ARP. In addition, EMAS have kindly offered to provide ongoing partner support as the Trust prepares for going live in the context of their

experiences and learning. In addition to this the Trust is receiving ongoing support from the Association of Ambulance Chief Executives (AACE).

At this stage LAS are working towards an Autumn 2017 go live for ARP and is keen to be able to leverage off the improvements that ARP will provide both staff and patients.

A more detailed briefing will be provided later in the year to the Trust board.

Action required:

Presentation for information only.

Links to Board Assurance Framework (BAF) and key risks:

Key implications and risks in	n line with the risk appetite statement where applicable:
Clinical and Quality	
Performance	
Financial	
Workforce	
Governance and Well-led	
Reputation	
Other	
This paper supports the ach	nievement of the following Business Plan Workstreams:
Ensure safe, timely and effective care	
Ensuring staff are valued, respected and engaged	
Partners are supported to deliver change in London	
Efficiency and sustainability will drive us	



London Ambulance Service NHS

NHS Trust



Ambulance Response Programme

Briefing to the Trust Board

1st August 2017

- Led by NHS England
 - Professor Jonathan Benger (National Dir Urgent Care)
- Significant Ambulance Sector / AACE involvement
- Programme has been running since February 2015
- Four main areas
 - Dispatch on Disposition (coding) max window 240s (allows call handlers more time to establish what is happening for most appropriate resources to be sent to meet patient needs)
 - Pre-triage Sieve / Nature of call (allows sickest patients to be identified much earlier in the call cycle)
 - New Categories and Clinical Code sets
 - Development of new Ambulance measures, standards and indicators





Three Objectives overall

- Prioritising the sickest patients quickly to ensure they receive the fastest response
- Driving clinically and operationally efficient behaviours so patients get the right response in a clinically appropriate timeframe
- Putting an end to unacceptability long waits especially for many lower acuity patients

Trialled by 3 ambulance services

- South West Ambulance Service NHS Foundation Trust
- Yorkshire Ambulance Service NHS Trust
- West Midlands Ambulance Service NHS Foundation Trust

14 million 999 calls

no patient safety or adverse incidents attributed to the programme





Three Components

- A detailed data driven analysis of the trial results from Sheffield University's School of Health and related Research (ScHARR)
- An Impact Assessment
- Recommendations for future measures , indicators and standards.





Timescales for completion

- New standards announced for ambulance services 13th July 2017
- Trial sites to continue working to new ARP model
- All other Trusts to implement new model and standards over coming months and preferably in time for winter

New Patient Categories



Category 1 – Life Threatening

Category 2 – Emergencies

Category 3 – Urgent

Category 4 – Less urgent
New Standards



Category	Percentage of calls in this category	National Standard	How long does the ambulance service have to make a decision?	What stops the clock?
Category 1	8%	7 minutes mean response time 15 minutes 90 th centile response time	The earliest of: •The problem is identified •An ambulance response is dispatched •30 seconds from the call being connected	The first ambulance service-dispatched emergency responder arrives at the scene of the incident (There is an additional Category 1 transport standard to ensure that these patients also receive early ambulance transportation)
Category 2	48%	18 minutes mean response time40 minutes 90th centile response time	The earliest of: •The problem is identified •An ambulance response is dispatched •240 seconds from the call being connected	If a patient is transported by an emergency vehicle, only the arrival of the transporting vehicle stops the clock. If the patient does not need transport the first ambulance service-dispatched emergency responder arrives at the scene of the incident
Category 3	34%	120 minutes 90 th centile response time	The earliest of: •The problem is identified •An ambulance response is dispatched •240 seconds from the call being connected	If a patient is transported by an emergency vehicle, only the arrival of the transporting vehicle stops the clock. If the patient does not need transport the first ambulance service-dispatched emergency responder arrives at the scene of the incident
Category 4	10%	180 minutes 90 th centile response time	The earliest of: •The problem is identified •An ambulance response is dispatched •240 seconds from the call being connected	Category 4T: If a patient is transported by an emergency vehicle, only the arrival of the transporting vehicle stops the clock.

an a literation of

an line bait a

Patient / LAS benefits

- National response targets to apply to every single 999 patient for the first time
- More equitable response for patients across the call categories
- Faster treatment for those needing it set to save 250 lives a year nationally
- An end to "hidden waits" for millions of patients
- New standards to drive improved care for stroke and heart attack (right resource first time, patient to definitive point of care)
- World's largest clinical ambulance trial to update decadesold system



LAS progress

- Program of work since January 2017 specifically focusing on response to life threatened patients
- Staff engagement particularly within EOC to begin awareness and partial delivery of key elements of ARP
- LAS Medical Director has been heavily involved in ARP at a national level
- LAS ARP Program board commenced February 2017
- Modelling underway for implications for LAS response model
 - Initial high level modelling suggests a mode equitable response for patients
- Project plan constructed with input from across the organisation



LAS next steps

Continue project planning



- Further and more detailed modeling following clarification of categories and measures
- Engagement with patients, public and commissioners
- Review of contract
- Agree go live date (aiming for Autumn 2017)



The following slides set out progress LAS has made so far in terms of implementation of some of the principles of ARP

This data was used by the national team and forms part of the ScHARR report for the Ambulance Response Programme

% patients with life threatening condition identified early



Care Making the LAS great Correct

75% of Cardiac Arrest patients now identifed early in call cycle





LAS now allocating up to 45s faster to Cardiac Arrest patients





From the point of accessing LAS for care, early recognition of life threatened patients is faster than ever before



Makin the LA great

The number of cardiac arrest patients receving a fast response has increased







London Ambulance Service MHS



NHS Trust

Report to:	TRUST BOARD					
Date of meeting:	01 August 2017					
Document Title:	North London Dispatch Group Trial					
Report Author(s):	Craig Harman					
Presented by: Paul Woodrow / Alex Ewing						
Contact Details:	Craig.Harman@lond-amb.nhs.uk					
History: Presented to ELT						
Status:						
Background / Purpose:						
The North Central Dispatch Group (NCDG) will be created to test a new dispatch operating model over 10 weeks. Once an analysis has taken place a formal recommendation will be made about the future dispatch model for EOC. The trial will see all dispatch elements for North Central London brought under the leadership of one person. Whilst exploring the EOC model, which will include managing solo resources differently. The trial will also investigate the 'tethering' of ambulance						

resource in all three north sectors and will support the expansion of the FRU rest break and end of

Action required:

shift trial.

Presentation / paper is for information only.

Links to Board Assurance Framework (BAF) and key risks:

Key implications and risks in line with the risk appetite statement where applicable:

Clinical and Quality	Yes
Performance	Yes
Financial	
Workforce	Yes
Governance and Well-led	Yes
Reputation	
Other	Yes – Business Plan 2017/18

This paper supports the ach	This paper supports the achievement of the following Business Plan Workstreams:							
Ensure safe, timely and effective care								
Ensuring staff are valued, respected and engaged								
Partners are supported to deliver change in London								
Efficiency and sustainability will drive us								





NHS Trust

Care

Commitment

The Tethering Principal

Craig Harman General Manager Alex Ewings Quality, Governance and Assurance Manager

North Central in context...



Edmonton Chase Farm Ponders End Tottenham Bounds Green

Camden Bloomsbury Islington

Friern Barnet Barnet Mill Hill

A note about CCG performance... (April 2017)







Haringey A8 63.57%

Camden A8 82.43%

Islington A8 74.38%

Enfield

A8 61.97%

Why do we need tethering?



What is tethering?





For patient safety...



Solos will not be tethered

...protects the 60% patient safety threshold



Safe for patients and staff...





Risks have been formally evaluated



Turned off for Significant or Major incidents



Dynamic decisions by hour if required















London Ambulance Service NHS

NHS Trust

North Central Dispatch Group Plan on a Page

Craig Harman, General Manager 8 June 2017

WHY?

- The EOC dispatch model no longer reflects the Trust operating model
- Welfare ring backs and rest break allocation need to be brought under the leadership of one person with sole accountability to see improvements in both areas
- STP 72% A8 requirement by Q4 and 60% A8 patient safety threshold in each CCG
- Build on the work undertaken last year to redesign to EOC dispatch model
- Realise Dispatch on Disposition benefits

PURPOSE

The North Central Dispatch Group (NCDG) will be created to test a new dispatch operating model over 10 weeks. Once an analysis has taken place a formal recommendation will be made about the future dispatch model for EOC. The trial will see all dispatch elements for North Central London brought under the leadership of one person. Whilst exploring the EOC model, which will include managing solo resources differently. The trial will also investigate the 'tethering' of ambulance resource in all three north sectors and will support the expansion of the FRU rest break and end of shift trial.

SUPPORTING THE 2017/18 BUSINESS PLAN

NCDG supports the following goals:

- · Patients receive safe, timely & effective care
 - To achieve agreed performance ambulance and regulatory standards
- Staff are valued, respected & engaged
 - To make it easier for our staff to do their job
 - To support and equip our managers to lead well
- Efficiency & sustainability will drive us
 - To deliver a transformation programme to continue our improvement journey

THE STORY SO FAR

Comprised of three station groups and encompassing five CCGs the North Central Sector is currently achieving a year to date Cat A8 performance rating of 69.23% and A19 of 94.41% (as of 30/05/17). Placing it fourth of five in terms of Cat A sector performance across the Service. In addition North Central sees some of the longest delays in response to our lower acuity patients. Furthermore a disparity in performance exists across CCGs within the sector. Camden and Islington are consistently meeting A8 targets whilst the other three CCGs underperform. Notably CCG performance in Barnet and Haringey vary from that in neighbouring Camden by c.16-17%.

Building upon a number of different work streams a multidisciplinary short life working group was established in partnership with our staff side colleagues to trial new ways of operating. This will include separating the dispatch of solo and DCA resources, tethering ambulance resources and working closely with the sector leadership team to improve service provision in North Central London.

We aim to deliver benefits to our patients in the form of an improved and more equitable service across North Central London. There will be improvements for our staff as well. In EOC we will operate a model that staff have helped shape and gives them the environment to do their jobs well. For vehicle crew staff the increased allocation of rest breaks with more intelligent allocation decisions will improve the likelihood of late finishes and will change behaviour which in turn will increase patient facing time.

WHAT DOES SUCCESS LOOK LIKE?

RED1, RED2, Cat A

- Increased % within 8 minutes, decreased response times
 - Improved deployment from strategic deployment points

C1, C2 and C3

- Increased % within agreed times, decreased response times
- Improved welfare ring backs when delays occur

JCT

• Decreased running times, scene times, FRU pre and post DCA arrival, OOS

End of shift

Increased rest break allocated %







TRUST BOARD FORWARD PLANNER 2017

Tuesday 3rd October 2017

Standing Items	Assurance Performance / Quality / Workforce / Finance	Strategic and Business Planning	Governance	Sub-Committee meetings during this period	Apologies
Declarations of Interest Minutes of the previous meeting Matters arising Staff story Report from the Trust Chair Report from Chief Executive Serious Incidents	Integrated Board Performance Report including Quality Report Assurance Reports from sub-committees BAF and Corporate Risk Register Finance Report M5 EPRR assurance from the Audit Committee	STPs	Report from Trust Secretary Trust Board Forward Planner	Audit Committee – 4 th September 2017 Quality Governance Committee – 19 th September 2017 Finance Investment and Performance Committee – 21 st September 2017 Annual General Meeting – 26 th September 2017 People and Organisational Development Committee – 18 th September 2017	

Tuesday 31st October 2017

Standing Items	Assurance Performance / Quality / Workforce / Finance	Strategic and Business Planning	Governance	Sub-Committee meetings during this period	Apologies
Declarations of Interest Minutes of the previous meeting Matters arising Patient story Report from the Trust Chair Report from Chief Executive Serious Incidents	Integrated Board Performance Report including Quality Report Assurance Reports from sub-committees BAF and Corporate Risk Register		Report from Trust Secretary Trust Board Forward Planner	Logistics and Infrastructure Committee – 9 th October 2017	

Tuesday 28th November 2017

Standing Items	Assurance Performance / Quality / Workforce / Finance	Strategic and Business Planning	Governance	Sub-Committee meetings during this period	Apologies
Declarations of Interest Minutes of the previous meeting Matters arising Staff story Report from the Trust Chair Report from Chief Executive	Integrated Board Performance Report including Quality Report Assurance Reports from sub-committees BAF and Corporate Risk Register Finance Report M7 EPRR assurance from the Audit Committee	Review of Business Plan STPs	Report from Trust Secretary Trust Board Forward Planner Performance Reporting compliance statement HES report	Audit Committee – 6 th November 2017 Workforce and Organisational Development – 13 th November 2017 Quality Governance Committee – 14 th November 2017 Finance Investment and Performance Committee – 23 th November 2017	

Tuesday 12th December 2017

Standing Items	Assurance Performance / Quality / Workforce / Finance	Strategic and Business Planning	Governance	Sub-Committee meetings during this period	Apologies
Declarations of Interest Minutes of the previous meeting Matters arising Patient story Report from the Trust Chair Report from Chief Executive	Integrated Board Performance Report including Quality Report Assurance Reports from sub-committees BAF and Corporate Risk Register		Report from Trust Secretary Trust Board Forward Planner		



London Ambulance Service MHS Trust

Quality Report



July 2017



All data pertains to May 2017 performance unless otherwise stated

All data is correct as at 10th of the month

Contents



Section	Slide
Exceptions	3-4
Executive Summary	5
Safety	7
Safety (Infection Control)	9
Medicines Management	10
Effectiveness (Clinical Measures)	11
Effectiveness (Ambulance Clinical Quality Indicators)	12-13
Clinical Audit Performance	14
Caring and Patient & Public Involvement	15
	16
Patient and Public Involvement	17
Maternity	18
Staff Safety	19
Sector Heat Map: Quality Data	20
Learning from Incidents, Complaints, Inquests and Claims	21-22
Mortality Learning From Deaths	23
Rest Breaks & Serious Incidents	24
Quality Account 2017-18	25-26
Quality Risk Register	28

Above Target
 Within 5% of Target
 Over 5% from Target

Care | Clinical Excellence | Commitment

Executive Summary: Exception Report (Positive)



Safety

 A process for validating and quality checking all reported Health & Safety related incidents across the Trust has been put in place by the Health, Safety & Security Team. The ongoing exercise is to ensure that incidents are reported appropriately using the relevant Datix categories, as well as to improve future reporting and analysis of incident trends/issues.

Actions & Assurance

- Following the review, any proposed changes will be tabled at the July Health and Safety Committee meeting for approval.
- Current Datix incident categories are also being reviewed to simplify some of the descriptors and to better align them to the incidents being reported.

Effectiveness

 Outstanding areas of practice were commented on by the CQC around equipping staff with maternity training and the maternity screening and action tool.

Caring

- Introducing braille stickers for staff ID badges, to make it easier for blind and partially-sighted people to recognise and trust us.
- Working with three patient groups (personality disorder, respiratory disease and sickle cell disorder) to improve their experience.
- Our Easy Read' Leaflet '*How to make a complaint about the Ambulance Service*' will shortly be published on the website.

Actions & Assurance

Actions & Assurance

Executive Summary: Exception Report (Improvement Required)



Safety	Actions & Assurance
 Increase in RIDDOR incidents from 7 incidents reported in May to 32 incidents in June due to retrospective reporting of incidents. This was highlighted following the implementation of a revised process for flagging or highlighting incidents through the Datix system. 	 Pro-active monitoring and reporting of incidents now completed by the Health, Safety and Security Department immediately RIDDOR incidents are picked up through Datix.
Effectiveness	Actions & Assurance
Caring CQC were pleased that the complaints process was robust but requested	Actions & Assurance
more evidence of learning. This will be managed with improved use of the Action Plan section of Datix.	

Patient Safety



Hand Hygiene OWR compliance Rate of Patient related Adverse Events per 1,000 Incidents Rate of Staff related Adverse Events per 1,000 Incidents Controlled Drugs - Non LIN Reportable Incidents Controlled Drugs - LIN Reportable Incidents	90% 2.3 - 3.6 2.7 - 3.5 0 0 85% 90%	R G R R G G	↓ ↓ ↑ ↔	69.8% 2.8 3.6 16	84.8% 2.9 2.7	76.2% 2.8 2.6	\sim	LQ16	✓	
Rate of Staff related Adverse Events per 1,000 Incidents Controlled Drugs - Non LIN Reportable Incidents	2.7 - 3.5 0 0 85%	R R G	↓ ↑	3.6						
Controlled Drugs - Non LIN Reportable Incidents	0 0 85%	R G	1		2.7	2.6				
	0 85%	G		16		-	~			
Controlled Drugs - LIN Reportable Incidents	85%		↔		24	28	/			
	_	G		0	0	0				
Percentage of Incidents reported within 4 days of incident occurring	90%		Ť	91%	97%	90%				
Percentage of Serious Incidents (SI) reported on STEIS within 48 hours of being declared in-month		G	↔	100%	100%	100%		LQ20		
Potential Serious Incidents referred to SI Group			Ť	29	46	24				
Serious Incidents declared in-month			Ť	7	7	3				
Serious Incidents breaching 60 days	0	R	Ť	7	9	5				
Serious Incidents breaching 40 days	0	R	↔	11	5	5				
Duty of Candour % Compliance (Moderate Harm Incidents)	100%	G	↔	100%	100%	100%				
Medication Errors as % of Patient Adverse Events	0%	R	↑	2%	6%	6%	~			
Needle Stick Injuries as % of Staff Adverse Events	0%	R	↑	1%	0%	2%	\checkmark			
Never Events	0	G	↔	0	0	0				
Local Never Event : Patient falling from trolley through transfer as % of incidents	0%	G	↑	0%	0%	0%				
Total Prevent Future Deaths In-Month	0	G	t	1	1	0	$\overline{}$	LQ25	~	
Safeguarding Referrals as % of total LAS attended incidents				2.1%	2.0%	Ť	_			
Safeguarding Training (Level One)	90%	R		75.7%	87.8%	↑	~			
Safeguarding Training (Level Two)	90%	R		74.7%	75.6%	↑				
Safeguarding Training (Specific - Trust Board)	90%	R		13.6%	23.1%	↑	/			
Safeguarding Training (Specific - Bank)	90%					↔				
Safeguarding Training (Specific - Operational)	90%	R		78.3%	90.3%	Ŷ	~			
Total Inquests where LAS asked to give evidence - In-Month			t	4	6	4				
Total Inquests where LAS asked to give evidence - Year to Date			↑	4	10	14	/			
Missing Equipment Incidents as % of all reported incidents			t	3%	3%	3%				
Failure of Device/Equipment/Vehicle Incidents as % of all reported incidents			↑	10%	12%	16%	/			
Number of NRLS uploads In-Month	1	G	\uparrow	1	2					

Patient Safety

Owner: Kirstie Smith | Exec Lead: Dr. Trisha Bain





Actions and Assurance

The Governance Team are currently reviewing a new process to centrally review all incidents submitted across the Trust with the outcome of no harm, low harm and moderate harm to ensure that any incident meeting the SI criteria is captured and referred to the Serious Incident Group.

The Serious Incident Group will be implementing 72 hour reporting this month following the identification of an SI in order to ensure that mitigating actions are put in place pending the final SI report with relevant recommendations.

A review of the outstanding actions relating to closed SI's is underway with the view to implement a formal action plan to ensure completion of all outstanding actions that sit outside the thematic review.

Rate of Patient Safety Events per 1,000 Incidents 1 6 5 2 Δ 3 2 10 1 0 SOUTH EAST OF EAST WEST SOUTH SOUTH NORTH YORKSH NORTH LONDO WESTER ENGLA MIDLAN MIDLAN EAST CENTRA WEST FAST IRF N ND DS DS COAST Ν L Rate per 1,000 5.9 3.9 3.5 2.5 1.6 1.4 1.4 0.5 0.5 0.4 (Apr-Sep 2016-17) Rate per 1,000 3.5 (Oct-Mar 2016-17)

National Reporting and Benchmarking

- Looking at our position nationally for 2016 (most recent data available) which is publicly available, we are shown to be in the lower quartile for incident reporting.
- Having reviewed the Datix system and discussions with other ambulance services there is a clear lack of standardisation relating to reportable incidents – type and categorisation. For example it is voluntary for organisations as to whether they report all incidents or just those identified as moderate harm or above.
- LAS have since reviewed the way we report via NRLS and since April reported all patient safety incidents onto the system. We expect this to take the Trust into the highest quartile for ambulance services..
- The national quality forum for ambulance services have identified and raised this issue, there is a programme to review and understand the variance.



Apr			May		Jun		YTD		
Compliance/	%	Sub	%	Sub	%	Sub	%	Sub	
submission									
TRUST Overall	69.8	61	84.8	120	76.2	101	77	282	
North East	97.4	13	90.6	35	60.9	27	83	75	
North Central	100*	0*	100*	14*	48.9	8	83	22	
North West	56	19	73.8	39	92	17	74	75	
South East	33.3	14	95.8	21	95.8	27	75	62	
South West	62.5	15	62.5	26	83.6	22	71	63	
Others	-	-	-	-				-	
TPAPs	-	-	-	-				-	

Monthly Hand Hygiene Compliance April – June 2017 (Trust Compliance target: 90%)

- Based on 282 OWRs submitted this quarter (LAS employed staff)
- Variation of compliance in the Sectors with the overall Trust compliance at 77%, which falls short of the Trust target of 90%
- North Central has the lowest OWR submissions, with one station still using the obsolete methodology (reassuringly July submissions are via OWR)

Actions

- Hand hygiene compliance will continue to be monitored by the IPC team, through IPC meetings, supported by local IPC Champions.
- IPC Work Plan 2017-2018 actions builds on previous year's improvements and is focused on 'getting the basics right'.
- OWR implementation continues, with greater focus and monitoring from QGAMs, and IPC; Audit Schedule re-iterated
- Hand gel use has been re-iterated; exploring alternative design with more robust belt holders
- Re-introduce hand hygiene practical in IPC sessions being discussed refreshers and induction, using UV lights and disclosing cream; review appropriateness e-learning methodology for IPC sessions
- Funding required for UV lights/disclosing cream for IPC Champions to support Hand Hygiene at stations
- Increase IPC team observational audits of practice when recruited.
- Engagement continues with influencers such as mentors, CTLs and, Education.
- Data to include NETS, VAS/PAS, and CFRs/ERs in future.

Assurance

- Summary IPC Work Plan 2017-2018 agreed at IPCC June 2017.
- Monthly reporting through OWRs undertaken by CTLs .
- Monthly Quality Reporting.
- Quarterly monitoring and scrutiny by IPCC and new Infection Control and Decontamination Group (ICDG).
- Quarterly Commissioner Report.
- Training data capture has been improving since December and monitored monthly by IPC and quarterly at IPC meetings.
 - Trust-wide IPC training compliance:
 - Level 1 IPC Training: 88% (4471/5093)
 - Level 2 IPC Training: 86% (3288/3872)

Safety (Infection Control)

Owner: Eng-Choo Hitchcock | Exec Lead: Dr. Fenella Wrigley



Actions	Assurance
 Vehicle Deep Clean Logistics manager met with the Contractor to address shortfalls 6/7/17; extra resources was implemented immediately to address North Central low compliance. IPC met with Contractor to ensure training provided to contractor staff met standards. Monitoring continues via Logistics manager supported by IPC team. 	 Vehicle deep Clean Shortfalls were addressed immediately. KPI meetings are held weekly with contractors, and sub-optimal compliance is challenged. Hub roll out meetings held weekly and areas of concerns are addressed. 6 weekly deep clean data is submitted by the Logistics Contract manager and is challenged by IPC; e.g. this month North Central figures. Monitored monthly by IPC team; Quarterly IPC meetings. Quarterly reporting. Quality of clean using ATP swabs commenced May 2017; data from Q2. Premises Cleaning To note that performance consistently exceeds 90% target.

Sector Analysis	6 weekly \	/P Deep C Vehicles	lean A&E	Prer	nises Clea Audits	ining	Flu Vaccine Uptake			A&Es Observe Practice			IPC Station audit		
Target		95%		90%			75%			No Set			85%		
Frequency		Monthly		Monthly			Cumulative (seasonal)			Monthly			Quarterly		
	Apr-17	May-17	Jun-17	April-17	May-17	Jun-17	Up to March 22				Feb-17	Mar-17	Apr-17	Q4 2017/178	
TRUST	97%	97%	94.8%	96%	96.4%	96.7%	63%				No Data Available Yet. Previous data demonstrated the compliance was low and the average per sector as less than 50%			incomplete	
North East	95%	95%	97.8%	92%	93%	95%	63%							incomplete	
North Central	99%	99%	82.5%	99%	99%	96%	68%							incomplete	
North West	99%	99%	98%	96%	95.4%	97%	72%							incomplete	
South East	99%	98%	98.3%	97%	97%	97%	61%							incomplete	
South West	97%	97%	94%	96%	98.5%	98.5%	58%				1	94.5%			
Others	93%	93%	98.3%		-	-	57%							incomplete	

Safety (Infection Control)



Sharps & Splash Incidents	(Q1'17	Q2'17	Q3'17	Q4'17	Total
Exposure to bodily fluids		44				44
Incident involving broken ampoule or vial		11				11
Lancets injury (clean)		1				1
Lancets injury (contaminated)		3				3
Needle stick injury - Cannula (clean)		0				0
Needle stick injury - Cannula (contaminated)		10				10
Needle stick injury - IM (clean)		0				0
Needle stick injury - IM (contaminated)		3				3
Needle stick injury - sub-cutaneous (clean)		0				0
Needle stick injury - sub-cutaneous (contaminated)		2				2
Razor injury (clean)		6				6
Razor injury (contaminated)		1				1
Bit by a person		3				3
YTD Total:		84	0	0	0	84

84 - total incidents reported YTD •

 44/84 Bodily fluid exposure - incidents range from patient spitting at staff, being vomited on, to direct splash/contamination from procedures.

 19/84 were contaminated sharps injuries (with additional 3 being bitten by a person).

Actions		Assurance
Exposure to bodily fluids – integrated masks and face shield are in the IPC vehicle pack; the lack of use are due to culture, behaviour and attitude and	,	IPC Work Plan 2017-2018 agreed at IPCC June 2017 – and ng basic IPC practice in the plan
this is being taken forward in 2017/2018 work plan.	Regular r	eporting by staff and IPC/H&S reviews of Datix incidents, le

- Increase engagement when team capacity increases with other influencers e.g. up-skilling mentors, clinical team leaders, as well as using IPC Champions, tutors and buddies to reinforce standards, mutually support and enhance each other's knowledge & competency, embedding IPC procedures like a golden thread into all patient interactions and procedures during practical training and to challenge poor practice
- Reviewed for lessons in NHS Resolution: Did you know? Preventing needlestick injuries (2017) and actions being aligned with work plan actions
- Continue to ensure safer needles are appropriately used
- North West Operational Lead was informed to monitor clinical practice ٠ relating to the high numbers of sharps injuries
- Closer working with Health and safety and Occupational Health

ctions

- Regular reporting by staff and IPC/H&S reviews of Datix incidents, lessons shared with crew via IPC meetings, bulletins, IPC Champions, training content. intranet
- Monthly IPC oversight, Quarterly monitoring and scrutiny by IPCC and new Infection Control and Decontamination Group (ICDG)
- Quarterly Commissioner Report
- Policies and procedures; training includes measures to reduce risk
- Occupational Health Information and service provision
- Bulletins: Safe disposal of sharps, best practice to avoid splash back to facial mucosa from administering medication via port in IV cannula; video clips for safer ampoule breaking
- Safer Razors provided;
- PPE integrated face mask and eye shield in Vehicle packs



Medicines Management

Owner: Timothy Edwards | Exec Lead: Dr. Fenella Wrigley





Summary

- Quarterly Medicines Management Group meeting held in June 2017
- One LIN reportable CD incident in June 2017 compared with none in the preceding month.
- Total of 12 reported non-CD medicines incidents in June 2017
- One incident relating to administration of 1:1,000 adrenaline in the wrong dose or via the wrong route.
- Secure drugs on stations project in consultation phase planned roll out to selected stations later this year.
- · New process for movement of controlled drugs between stations completed
- New process for ordering station based drugs via email as opposed to fax drafted
- Survey of estates to assess suitability of premises for storage of drugs completed.

Actions	Assurance
 New security seals to be attached to oral morphine bottles which will provide immediate visual confirmation relating to tampering Secure drugs room project on-going to provide secure storage and CCTV monitoring of all drugs alongside swipe-card access. Re-issue of promotional posters relating to correct dose and route of administration for adrenaline 1:1,000 Ongoing input including professional pharmacy advice in relation to secure drugs on station and vehicle based drugs projects. Expansion of data fields on medman system to capture full range of drugs used. 	 Medicines Management Group Meeting confirms no impending supply chain issues with Frimley Park pharmacy. Datix reports demonstrate reduction in incidents specifically relating to adrenaline 1:1,000 Workforce Control Panel approval for temporary augmentation of data entry capacity within MI to ensure drug usage data records are maintained. Medman compliance with requirement to complete drugs usage form demonstrates 7.3% error rate (n=9). CARU audit on use of adrenaline has been published.
Effectiveness (Clinical Measures)

Owner: Rachael Fothergill | Exec Lead: Dr. Fenella Wrigley



													-	_
Measures	Target	RAG	Jan-17	Feb-17	Mar-17	Apr-17	May-17	Jun-17	Movement	Trend	Business Plan	Schedule 4 LQ Ref.	Q uality Account	Data Quality
ROSC at Hospital (AQI)	29%	R	31%	27%	34%	36%	28%		Ŷ			LQ1a		
ROSC at Hospital UTSTEIN (AQI)	55%	G	48%	60%	59%	64%	59%		↑	\neg		LQ1b		
STEMI to PPCI within 150 minutes (AQI)	91%	G	80%	93%					↔	\mathbf{k}		LQ2b		
STEMI care bundle (AQI)	74%	G	73%	75%	71%	70%	74%		Ŷ			LQ2c		
Stroke to HASU within 60 minutes (AQI)	65%	G	57%	60%	67%	70%	67%		Ŷ	\neg		LQ3a		
Stroke Care Bundle (AQI)	98%	R	97%	97%	98%	97%	97%		↑			LQ3b		
Stroke on scene time (CARU continual audit)	00:30	R	00:37	00:35	00:34	00:34	00:35		Ť					
Survival to Discharge (AQI)			7%						↔					
Survival to Discharge UTSTEIN (AQI)			15%						↔					
STEMI- On scene duration (CARU continual audit)			00:45	00:43	00:42	00:41	00:43		Ŷ	\neg				
CPI - Completion Rate (% of CPI audits undertaken)	95%	R	85%	91%	89%	87%	83%		↑	\neg	~	LQ12	\checkmark	
CPI - Percentage of Staff receiving Feedback YTD							0%		↑	\		LQ12		
Documented Care - Cardiac Arrest Compliance (CPI audit)	95%	G	98%	98%	97%	98%	98%		Ŷ		~	LQ12		
Documented Care - Discharged at Scene Compliance (CPI audit)	95%	G	97%	97%	97%	97%	97%		Ŷ		~	LQ12		
Documented Care - Mental Health Compliance (CPI audit)	95%	R	91%	90%	91%	92%	92%		Ŷ		~	LQ12		
Documented Care - Severe Sepsis Compliance (CPI audit)	95%	G	97%	97%	97%	97%	97%		↑		~	LQ12		
Documented Care - Difficulty In Breathing Compliance (CPI audit)	95%	G		95%		96%			↔	\sim	~	LQ12		
Documented Care - Glycaemic Emergencies Compliance (CPI audit)	95%	G	97%		97%		98%		↑	\wedge		LQ12		
Cumulative Percentage of Clinical staff completing Core Clinical Skills Refresher Training			29%	55%	89%	100%	26%		t			LQ11	\checkmark	
Actions						As	suran	<u>ce</u>						
 Following the successful trial of a new function within the CPI database whereby the auditor states, for every PRF, whether they have any clinical concerns about care overall. This will be rolled out across the Service in Q2. 	on	alterna	mpletic ative du or CPI	uties. H	lowev	er ove	r the pa	ast mo	nth, tl	here ł	has be	en in	creas	

• CARU have received final sign-off to review how the safeguarding is measured via the CPIs (auditors will now be asked to judge whether there was a safeguarding concern, and if so, state whether a referral was carried out). We will trial this at one station, before rolling out across the Trust.

on alternative duties. However over the past month, there has been increased demand for CPI training for this group of staff and a result, CARU have organised extra training sessions in July.

 All the above measures have been communicated widely across the Trust and to Complexes via our monthly reports for discussion at the appropriate local forums.

Effectiveness (Clinical AQIs)

Owner: Rachael Fothergill | Exec Lead: Dr. Fenella Wrigley















Effectiveness (Clinical AQIs)

Owner: Rachael Fothergill | Exec Lead: Dr. Fenella Wrigley







AQI: Actions

- The downward trend in survival must be treated with caution: these data are provisional as we're awaiting hospital survival data. Figures are likely to change and will not be finalised until August 2017. We are continuously updating our figures as hospital data becomes available.
- We expect variation in the number of patients for whom we achieve ROSC to hospital. For example, the reduction may be explained by attending more patients this month who had a lower chance of survival, as indicated by only a small reduction in ROSC in the Utstein group.
- Poor compliance to the STEMI care bundle may be due to both a lack of documentation and failure to provide adequate pain relief. The Trust needs to consider how to improve analgesia administration.
- Although clinicians are recognising stroke, compliance to the Care Bundle is less than the target because clinicians are not documenting all three elements of the FAST test.

AQI: Assurance

- To improve compliance to the STEMI care bundle, a reminder to consider analgesia for all patients was included as an infographic within the STEMI care pack, that was circulated widely across the Trust. The infographic is available for Team Leaders to print and display on station.
- The infographic also highlighted the importance of reducing the time spent on scene with STEMI patients.
- The importance of documenting a full FAST has been highlighted in the infographic that went to all complexes.

Clinical Audit Performance

Owner: Dr. Rachael Fothergill | Exec Lead: Dr. Fenella Wrigley



Clinical Audit: Progress	Research Actions & Outcomes			
Good progress is being made against the clinical audit work programme for 2017/18.	• <u>Paramedic-2</u> : 91 patients were recruited in June; 1,809 since the beginning of the study (contractual target =1600).			
• Five recommendations from the Section 136 Clinical Audit are outstanding and related to the Memorandum of Understanding between the LAS and MPS. The latest update received is that the MOU is still awaiting final sign-off by the MPS.	• <u>RIGHT-2</u> : 9 patients were recruited in June; 46 since the beginning of the study (contractual target =180). This is below the expected recruitment figures at that point of the study (n =90) and an average of 62% eligible stroke patients are missed each month.			
 Two draft clinical audits will be sent to the Clinical Audit & Research Steering Group (CARSG) for their review w/c 10th July 2017: an Adrenaline (1,1:000) re-audit and a clinical audit on the use of analgesia in adults. 	<u>ARREST:</u> the research contract has been signed and we are in early set up stages of the study.			
The final draft of the 'Undiagnosed Psychiatric Problem' clinical audit is with the main dia division before being earths OADDO for the inguiser.	 <u>MPDS-Birth:</u> the final research protocol is being developed with a team of experts (Midwife, Quality Assurance Manager in EOC, Paramedic). 			
 the project's clinical advisor before being sent to CARSG for their review. A non-traumatic cardiac arrest CPI for the APPs is going live on the 15^h July 2017. Two further APP CPIs are also in development. 	• <u>Take Home Naloxone</u> : The Head of Clinical Audit & Research has collaborated with Prof John Strang (Institute of Psychiatry) and put in a bid for research funding from the NIHR HTA.			
Actions	Assurance			
Our draft newsletter sharing the findings of our Sickle Cell Re-audit and useful information for patients has been very well received by the Sickle Cell Society. It will be published on the Society's website and in their next newsletter.	• The high standard of our clinical audit programme was recognised by the Care Quality Commission (CQC) in their re-inspection. The importance of our work and it's contribution to improving patient care was highlighted throughout their report.			
An article raising awareness of the tools available for assessing pain in pagdiatric patients (Wang Baker faces and ELACC scale) has been	• Continuous Re-contact Clinical Audit:31 members of staff received feedback as a result of the audit in June 2017 (19 constructive and 12 positive).			
 paediatric patients (Wong-Baker faces and FLACC scale) has been submitted for the Clinical Update and will be published in the next issue. We will feed back missed patients in the RIGHT-2 trial to Team Leaders so 	 Through the Continuous Re-contact audit, we identified 3 potential serious incidents that were uploaded to Datix; two were reviewed by SIG and not declared-SIs, and one is awaiting review. 			
they can debrief the trial-trained Paramedics and hopefully increase recruitment rates.	• RIGHT2: We have trained more paramedics and extended the trial area to increase the recruitment of patients in order to meet the targets.			
	 New research projects are in development to ensure sufficient research activity and funding once Paramedic-2 and RIGHT-2 are completed. 			

Caring



Measures	Target	RAG	Apr-17	May-17	Jun-17	Movement	Trend	Business Plan	Schedule 4 LQ Ref.	Data Quality
Friends and Family Test Recommending LAS as % of total responses	94%	G	90%	96%	100%	↑	/		LQ27	
Friends and Family Test Response Rate			4.2	2.6	0.1	Ļ	<u> </u>		LQ28	
Complaints Acknow ledged within 3 working days	100%	G	100%	100%	100%	↔			LQ29a	
Complaints Response (35 w orking day breach) YTD	0	R	4	5	8	Ŷ	/		LQ29b	
Rate of Complaints per 1,000 Incidents			0.7	0.7	0.8	↑			LQ29c	
Positive Feedback Compliments			98	91	84	Ļ	<u> </u>		LQ29e	
Mental Health related calls as percentage of all calls			8.5%	8.2%	9.9%	↑				
Mental Health related MPS calls as percentage of all calls			2.3%	2.2%	2.1%	Ť	~			
Mental Health related Incidents as percentage of all calls			6.1%	5.7%	5.7%	¥				
Mental Health related HCP Incidents as percentage of all calls			0.5%	0.4%	0.4%	↑	~			
Rate of Frequent Callers per 1,000 Calls			3.5	2.6	2.8	↑	~			
CMC records view ed			4	7		↑	\sim		LQ30	

Actions	Assurance



Safeguarding Risks

There are currently 4 safeguarding risks which are reviewed at the Safeguarding Committee bi-monthly. (Safeguarding Assurance Group quarterly from October)

It is expected that 2 and 4 will be closed and risk 3 reduced following safeguarding committee review.

- "There is a risk that the Trust is unable to meet the obligation of engagement with partner agencies within set timescales due to lack of capacity within the safeguarding team to manage the increased workload, notably Marac requests for information. This may impact on the care of vulnerable adults and children.
- 2. "There is a risk that due to our inability to link safeguarding referrals and identify previous referrals made to Social Services, this will impact on our ability to escalate any continued safeguarding concerns identified, which will impact on patient care.
- 3. "There is a risk that the Trust is unable to provide assurance that it is compliant with safeguarding training requirements for clinical and nonclinical staff.
- 4. Children involved in youth violence may suffer greater harm as a result of a safeguarding referral not being made and appropriate help and support may not be provided

	Safeguarding allegations against staff							
Number in last month	Total Children	Total Adults	multiple	Borough		Number Closed	Outcome	Total number this financial year
				Croydon x2 Merton Hackney Camden Essex			Support offered No case to	
C	4	5	1	Windsor	7	3	answer	1

Safeguarding Supervision Actions

- The LAS has a Safeguarding Supervision Project ongoing which is funded by NHSE to assist with introducing supervision into the LAS.
- A project manager has been appointed for the year and is finalising the matrix of who will receive supervision, frequency and type.
- A policy is currently in draft form.
- Pilot supervision sessions have been undertaken and supervisors have been trained. Moving forward this report will update on progress of the project and number who have received safeguarding supervision.

Patient & Public Engagement



Patient & Public Engagement					
Events on database	Events attended	Interested staff			
66	39	1146			

Kingsley Road Preschool

"The visit was fantastic. The kids all loved it and staff were all very complimentary of Miriam! She was amazing and we would definitely request her next time!"

Chase Lane Primary School Fete

"The ambulance visit went very well! The children loved it and Ashley and Jill were amazing. The fact that the children could go into the ambulance was fantastic. I can't thank you and Ashley and Jill enough for supporting us." King George's Hostel talk

"Samad and Zafar gave a sterling performance and both residents and staff learnt a lot about the history of your service and how to save lives."

Key Updates

- In a survey of blind and partially-sighted people, carried out on our behalf by RNIB, we asked what factors affected their feelings of trust and confidence in people attending to help them. As a result of their feedback, we are introducing braille stickers to be issued to staff. These will be attached to their ID cards and will include a telephone number they can call, to confirm LAS identification details.
- As a result of a series of focus groups held with three patient groups with specific conditions (sickle cell disorder, respiratory disease and personality disorder), we are taking action to improve their experience. Developments include supporting patients to create crisis plans, involving them in staff training, and working with individual patients to test the improvements we make.

Staff Awards

The LAS Safeguarding Team who were shortlisted in the Education and Training Category at the Patient Safety Awards this week. The team were shortlisted for their "Dementia Care matters in the Ambulance Service" project, for which they produced four films on dementia.

Volunteers, partner organisations and trained members of the public who respond to emergencies alongside our front-line crews were celebrated at the third Saving Lives Awards on Friday 23rd June. Recipients in eight categories were recognised at the event, which was attended by Chief Executive Garrett Emmerson and more than 200 guests.

Staff Recognition

Colleagues from the North West Ambulance Service and Lancashire Fire and Rescue visited the Service on Sunday to offer their support and thanks. It followed the visit to Great Manchester EOC by some of our staff who also ran the Great Manchester Run, in support of colleagues who experienced the terrorist attack in Manchester.

The Service has received cards and handwritten letters from a primary school near Grenfell Tower thanking everyone who responded to the fire for their work and bravery. The class teacher from St Charles' RC Primary School wanted to let us know that thanking our brave emergency services reminded the children of the good stories that have come out of the tragic incident.



Maternity



Patient Story July 2017

A maternity patient will be discussing her experience of care for the first cohort of paramedics on the Paramedic Programme in Fulham.

The clinical education team will provide feedback from Staff on the impact.

The maternity patient will be working with the LAS to create a video for the core skills refresher with emphasis on "Caring – conveying a sense of urgency" and "Safety – Recognising "red flags".

Care Quality Commission (CQC) 2017 and Maternity

- CQC acknowledge the outstanding practice within maternity care and the LAS
 - LAS first UK ambulance trust to "Spotlight on Maternity"
 - Provision of joint training with midwives
 - · LAS provides a maternity education programme
 - Staff reported that the pre hospital maternity screening & action tool was helpful in their practice

Outstanding practice and areas for improvement

utstanding practice

Frontline staff were caring, compassionate, and kind. Staff Patient care was at the centre of their role. Staff were understanding of patient needs and treated them with dignity and respect. The staff staf

- er and always involved their ambulance servir se with patients to allav their maternity education
- ind anxieties. They found a common ground If their patients to make them feel comfortable assured.
 - themes: recognising deterioration in pregnancy, management of preterm delivery and managing

Collaboration

- LAS Clinical Education Team worked with Class Publications to produce new maternity images/photographs to accompany the September publication of the Maternity supplement of the Clinical Practice Supplementary Guidelines 2017.
- LAS Consultant Midwife will launch the Maternity guidance at National Launch September 2017.
- LAS Scoping the development of Midwives employed within the Control Room environment. Initial scoping meeting engaged:
 - Commissioner from North East London Local Maternity System
 - Visit to Southampton Labour Line August 2017
 - Steering group to be initiated by September 2017.



Maternity





Maternity



Maternity Pre Hospital Quality Dashboard

National Maternity Indicators:

Developed set looking at the measures available in the emergency maternity setting that can be used to look at quality.

Mortliaty and Morbidity (relevent to pre hospital setting)

- Proportion of births, >24 weeks, attended Apgar < 7 at 5 mins of age
- Proportion of births with severe post partum haemorrhage greater than or equal to 1500ml

Clinical Care and health promotion

- Vaginal births attended each month
- Proportion of births between 23 weeks +0 days and 27 weeks +6 days

Actions

Clinical communication to all staff about new Maternity Datix incident reporting

- BBA (born before arrival of the LAS)
- Ante-partum bleeding less than 20 weeks with maternal compromise
- Ante-partum bleeding more than 20 weeks with maternal compromise
- Post-partum haemorrhage more than 500mls in first 24 hours or with maternal compromise
- Secondary post-partum haemorrhage after 24 hours and up to 12 weeks more than 500 mls or maternal compromise
- New-born resuscitation where cardiac compressions were required
- If the patient was conveyed, did you come across any difficulties with the maternity unit accepting the patient?
- Maternity unit declining to accept unbooked patient
- Maternity unit challenging decision to accept patient
- Delay in arrival of midwife >30 minutes
- Delay in accessing maternity unit (lifts/signage)

Current Risk

- Trust Risk 286 Failure to recognise serious maternity issues or fail to apply correct guidelines leading to adverse maternal and neonatal outcomes – Link to assurance 1.
- RCA on going Failure to recognise "red flags" Link to assurance 2,3.
- Staff reporting difficulty recording newborn temperatures

Actions

- 1. Next Core Skills Refresher (CSR) 2018 to include a maternity component regarding the maternity tool Conveying urgency, pre term labour.
- 2. Maternity Education Lead to incorporate training critical decision making skills into CSR for 2018
- 3. Progress the maternity risk summit to ensure ongoing learning and themes are captured.

Assurance

- 1. Risk 286 Review annual due 05/18
- Clinical Update Bulletin to provide staff familiarisation with Maternity Policy OP35 and new maternity Datix incident reporting categories to be circulated by the Medical Directorate August 2017
- 3. Continue the LAS Maternity Risk Summit and agree feed into the Quality & Safety Groups.
- 4. Procurement review of newborn thermometers and roll out September 2017

Safety (Health and Safety)

Owner: Ayodeji Adeyemi | Exec Lead: Dr. Trisha Bain



Trust H&S incidents	Apr-17	May-17	June-17	
Incidents affecting Patient(s)	0	1	1	
Incidents affecting LAS Staff	274	217	207	
Incidents affecting Visitors, contractors or the public	5	10	9	
Incidents affecting the Trust	14	14	12	
Total: 764				
H&S Incidents by Result in Q1	Near Miss	No Harm	Harm	
Incidents affecting Patient(s)	0	0	2	
Incidents affecting LAS Staff	125	189	384	
Incidents affecting Visitors, contractors or the public	4	16	4	
Incidents affecting the Trust	16	22	2	
Harm Incidents by Severity			Q1'17	
Low - Minimal harm - required minor treatment or observation				
Moderate - Non-permanent harm - requiring admission, surgery or prolonged episode of care				
Severe - Permanent or Long-Term Harm				
Death - Caused by the incident			0	



Top 5 H&S Incidents in Q1 by Sub-category	Q1' 17
Manual handling injury - lifting patient	79
Security - violence, aggression and abuse - Other	72
General assault	62
Verbal abuse	54
Exposure to bodily fluids	45

Key Updates:

- Changes have been made to the Datix System to align the RIDDOR reporting categories to the incident categories specified under RIDDOR Regulations 2013.
- Daily review of all incidents reported across the Trust undertaken by the Health, Safety and Security Team in order to validate the quality of the information submitted as well as to facilitate the prompt investigation and where required, external reporting of incidents.
- Daily horizon scanning undertaken by the Health, Safety and Security Team to identify alerts issued through the CAS System/MHRA relating to medical equipment.

Safety (Health and Safety)

Owner: Ayodeji Adeyemi | Exec Lead: Dr. Trisha Bain



RIDDOR Incidents	Apr-17	May-17	June-17	
RIDDOR reportable incidents	10	4	18	

RIDDOR

32 incidents were reported as RIDDORs in Q1 - 2017. A breakdown of the incidents is provided below:

- Over 7-day injuries 27
- Major Injury 2 (Fractures)
- Non-fatal accident affecting non-employee 3

Management of CAS Alerts	Apr-17	May-17	June-17
Total alerts received	6	11	15
Total alerts relevant to LAS	0	1	0
Total under assessment	0	0	0
Total relevant alerts outstanding	0	0	0
Alerts acknowledged within 2 days	5	8	14

Management of MHRA Alerts	2017
Total alerts received	7
Total alerts assessed as relevant to LAS	0
Total (relevant) alerts closed	0
Total outstanding (relevant) alerts	0
Total assessed 'not relevant'	0
Total under assessment	0

Actions:

Security:

Security related incidents accounted for 25% of all incidents reported in Q1. Actions taken to address these incidents includes:

- Regular monitoring by Corporate H&S Team of all incidents to ensure appropriate follow up, investigation and sharing of lessons.
- Lone working arrangements under review to enable the implementation of robust measures to mitigate risks.
- Review of Datix security incident categories /descriptors ongoing to enable better analysis of incidents reported.

Manual handling:

- 16% of incidents reported in Q1 related to 'Manual handling injury lifting patient'.
- Contributory factors identified include: lifting of bariatric patients, carry/track chair faults, lifting patients in difficult/tight environments and unexpected patient movements.

Actions:

- Review of manual handling training underway to ensure refresher training sessions can be provided to all frontline staff on a regular basis.
- Review of Ferno Track chairs undertaken through independent ergonomist. Recommendations and actions submitted to Manual Handling Implementation group. Full report to be tabled at 27/07/2017 Corporate H&S Committee Meeting.
- Current practical training provided to staff does not cover the moving/lifting of bariatric patients. Gap to be addressed during review of practical training currently underway.

Infection Control:

 45 incidents relating to 'Exposure to bodily fluids' were reported in Q1. Contributory factors include: Non adherence to IPC Practices & wearing of appropriate PPE supplied to staff.

Assurances:

- Quarterly reports to and monitoring by Corporate Health, Safety & Security Committee.
 - Monitoring of incidents by Corporate Infection Control and Prevention Committee.
 - Independent Report following review into the use of Ferno Track Chairs.

Sector Heat Map: Quality Data

Contra Contra	Barrowa	
	2.54	
	2.2.4 A	4
1 A	COLUMN A	•
18 B	<u>N</u>	2
	R	
-		

								L	AS	SPC RANGES			
CQC	Key Performance Indicator	NW	NC	NE	SW	SE	Other	Target	Ranges	Lower Limit	Lower Limit +5%	Upper Limit - 5%	Upper Limit
	Hand Hygiene OWR compliance	92%	49%	61%	84%	96%		90%					
	Rate of Patient related Adverse Events per 1,000 Incidents	2.2	2.1	3.4	2.4	3.0				1.3	1.3	3.3	3.5
	Rate of Staff related Adverse Events per 1,000 Incidents	2.2	1.9	3.1	2.8	2.3				1.6	1.6	3.9	4.1
	Controlled Drugs - LIN Reportable Incidents	0	0	0	0	0		0					
	Percentage of Incidents reported within 4 days of incident occurring	92%	89%	99%	93%	99%		85%					
	Potential Serious Incidents referred to SI Group	3	2	1	2	3				1.2	2.2	3.2	4.2
≿	Serious Incidents declared in-month	0	1	0	0	0		0		•			
SAFETY	Serious Incidents breaching 60 days YTD	0	0	0	0	0		0					
SA	Serious Incidents breaching 40 days YTD	0	0	0	0	0		0					
	Medication Errors as % of Patient Adverse Events	4.3%	7.4%	3.4%	10.0%	12.7%							
	Needle Stick Injuries as % of Staff Adverse Events	4%	0%	0%	3%	0%				0%	1%	3%	3%
	Missing Equipment Incidents as % of all reported incidents	1%	2%	2%	4%	5%				1%	1%	10%	10%
	Failure of Device/Equipment/Vehicle Incidents as % of all reported incidents	10%	11%	6%	4%	8%				8%	8%	19%	20%
	* Safeguarding Training (Level One) YTD	92%	95%	91%	94%	95%		90%					
	* Safeguarding Training (Level Two) YTD	85%	82%	77%	84%	88%		90%					
	* ROSC at Hospital (AQI)	21.8%	31.9%	33.8%	21.7%	30.1%				28%	28%	29%	
	* STEMI care bundle (AQI)	76.7%	85.4%	81.8%	54.3%	77.8%				62%	64%	65%	
	* Stroke to HASU within 60 minutes (AQI)	69.0%	51.6%	66.9%	76.9%	70.9%		65%					
	* Stroke Care Bundle (AQI)	98.0%	98.1%	98.2%	97.8%	95.3%		98%					
EFFECTIVENESS	** Survival to Discharge (AQI)	-	-	-	-	-							_
Ĩ.	* CPI - Completion Rate (% of CPI audits undertaken)	62%	<mark>93%</mark>	99%	100%	71%				75%	94%	95%	
≧	* CPI - Percentage of Staff receiving Feedback YTD	0.1%	0.2%	0.6%	0.2%	0.0%							_
ы Ш	* Documented Care - Cardiac Arrest Compliance (CPI audit)	98%	98%	98%	97%	98%				75%	94%	95%	
Ë	* Documented Care - Discharged at Scene Compliance (CPI audit)	97%	97%	97%	98%	97%				75%	94%	95%	
	* Documented Care - Mental Health Compliance (CPI audit)	92%	90%	90%	91%	97%				75%	94%	95%	
-	* Documented Care - Severe Sepsis Compliance (CPI audit)	97%	97%	97%	97%	97%				75%	94%	95%	
	* Documented Care - Difficulty In Breathing Compliance (CPI audit)	-	-	-	-	-				75%	94%	95%	
	* Documented Care - Glycaemic Emergencies Compliance (CPI audit)	97%	98%	97%	98%	98%				75%	94%	95%	
ڻ ن	Rate of Complaints per 1,000 Incidents	0.8	0.6	0.3	0.4	0.9							
CARING	Mental Health Related Incidents	9%	10%	8%	9%	11%							
				0.01	40/	1%							
CAR	Mental Health Related HCP Incidents Rate of Frequent Callers per 1,000 Calls	1%	1% 5.9	0% 5.5	1% 5.3	3.6							

* data shown refers to May-17

** data shown refers to Mar-17

Learning from Incidents



Learning from Incidents

Following a significant increase in incidents relating to the recording and handling of morphine sulphate injection across the Trust a bulletin was issued to all staff highlighting areas of concern and the correct procedure when handling controlled drugs. Examples of incidents include incomplete controlled drug (CD) register entries, staff signing in but not placing ampoules back into CD cabinet and missing ampoules.

Following a Serious Incident investigation involving the care provided to a patient who was pregnant, the trust Consultant Midwife and a Stakeholder Engagement Manager have been tasked to work with the maternity unit in question to improve communication and joint working that ensures the patient journey is safe, streamlined and efficient.

A comprehensive debrief event was held following the two most recent major incidents at London Bridge and Grenfell Tower. These debriefs were held by external facilitators with staff welfare support on site. Staff were encouraged to attend in order to provide feedback on the LAS response, to identify any lessons we can learn from and to contribute towards improving the future LAS major incident response. These sessions were well attended with representation from across the service. Feedback is currently being collated and a full report with recommendations will be submitted to ELT in the coming months.

<u>SI update</u>	Incidents reviewed In June		SIs with outstanding report	SIs 0-30 days	SIs 30-60 days	Overdue SIs	SIs with further comments from CCG requiring response
Number	25	3	18	4	8	4	1
Trend on previous week	↓	Ŷ	\checkmark	↓	\checkmark	Ŷ	\mathbf{V}

Serious Incidents & Incidents

Recent themes identified include:

- Serious Incidents where there was a delay in shocking VF. A thematic report has been completed and submitted to commissioners that covers 20 incidents.
- Delays and performance issues during shift changeover. There is an action plan in train to improve performance at shift changeover including review of the rest break policy. This theme is incorporated into the Trust's thematic action plan

Learning from Incidents

Owner: Kirstie Smith | Exec Lead: Dr. Trisha Bain



Overdue Serious Incidents Investigations										
ELT	STEIS ref	No of days overdue	Due Date	Update						
DDO - Sector	2017/4509	35	16/05/2017	6/7/17 – Draft has been sent back to LI to confirm changes prior to ELT review						
Deputy Director of Clinical Education	2017/5457			6/7/17 – Report is with SMT and ELT for sign off						
Deputy Director of Nursing	2017/4505	35	16/05/2017	6/7/17 – further changes required by LI before ELT sign off						
Dir of	2017/6891	20	08/06/2017	6/7/17 – Report is with ELT lead for						
Transformation &				sign off						
Strategy										



Sls under investigation as of 7/7/17



Actions

Key Actions emerging from SI investigations cover;

- Equipment and Documentation
- · Delays and Rest Breaks
- Clinical Assessment
- Call Handling

In addition the SI process is being refined to;

- · Improve the standard of reports and investigations
- Speed up drafting and signing off of investigations to a 40 days timeline
- Increase the number of investigators trained in the new process to standardise investigations
- Introduce a new template to better capture the requirements of the NHSI Closure Checklist and reflect the focus on human factors

Learning From Deaths, Inquests and Claims

Owner: Nicola Foad Exec Lead: Dr. Fenella Wrigley & Dr. Trisha Bain



Inquests – figures and learning

- In June LAS staff were requested to attend Inquests on 4 occasions to give oral evidence. No Prevention of Future Death (PFD) Reports were received.
- A response is being prepared to the PFD received in May for submission to the Coroner by 14 July 2017 (see June Quality report)
- Risk Management recommendation from Panel solicitors following an Inquest held in May: Panel solicitors indicated that there may be a lacuna in the safe hold training as the evidence crews gave that they frequently have to restrain patients, in circumstances falling short of requiring police involvement, though are not trained in any form of restraint. Therefore it was advised that LAS ensure all crews are trained in this regard and refreshed on a regular and on-going basis.

Claims - learning

- During the investigation of a recent claim, LAS' solicitors identified that LAS may wish to consider providing enhanced training to its junior paramedics on recognising and acting upon signs of neurological deficit as well as further training and/or guidance for ambulance crew members that if insufficient space is available on the PRFs then continuation sheets should be used.
- Spotlight on needle-stick injuries- met with Infection control to discuss NHS Resolution's guidance on 'preventing needle-stick injuries'. Of the 5 red flags identified by NHS Resolution 2 are key issues for LAS in terms of infection control: non-compliance with standard infection control precautions and inadequate disposal of clinical waste. However, the use of PPE, use of safer sharps and overfull sharps bins are not key issues for LAS in terms of infection control

Claims - figures

- As at the end of Quarter 1 2017/2018 NHS Resolution had 40 claims against LAS open under their Clinical Negligence Scheme for Trusts and 75 claims under the Liabilities for Third Parties Scheme (covering public/employer liability claims).
- Claims received by Quarter compared to other Ambulance Trusts:
 CNST- 5/8 quarters LAS was at or above member average
 LTPS - 7/8 quarters LAS was at or above member average



Actions

Completed:

 Neurological deficit – LAS took these actions: Trauma update in CSR 2016.3 and CSR 2017.1; Clinical Update article 'Necks Backs and Spines: Learning from litigation' July 2016 and poster on 'learning from experience poster: the elderly and neck injuries'.

Ongoing:

- PFD to respond to the PFD dated 12 May 2017 by Coroner's deadline of 14 July 2017 and to report on learning identified in Quality Report and to the Quality Oversight Group
- **Safe hold training** The Medical Directorate are discussing our safe hold training with NASMeD in light of the recommendation.
- **PRF continuation sheets** Legal Services are following up with the Training team as to the most recent training in this regard.

Learning from Complaints

Owner: Gary Bassett | Exec Lead: Dr. Trisha Bain



Top 5 Key complaint themes June 2016 to June 2017														
Complaints by subject 2015/17	June	July	August	Sept	Oct	Νον	Dec	Jan	Feb	Mar	April	Мау	June	Total
Delay	31	45	20	35	29	37	19	36	16	27	21	17	16	349
Conduct	25	15	18	16	25	22	15	26	27	36	16	19	24	284
Road handling	8	9	3	14	11	8	8	7	9	16	12	11	13	129
Treatment	2	7	3	8	14	6	1	3	3	5	1	2	5	60
Non- conveyance	7	1	3	0	4	1	1	1	3	4	3	0	4	32
Total these subjects	73	77	47	73	83	74	44	73	58	88	53	49	62	854
Overall totals	83	87	63	89	90	103	58	90	74	10 5	66	70	76	1054
						Actic	nc							

<u>Actions</u>

- 76 complaints were received in June. The key component of complaints over 5 of the previous 6 months related to conduct and behaviour. However, complaints regarding delay in attending remains the top subject.
- Calls attended were lower than in May 2017 (despite the very hot weather).
- The percentage of complaints to calls attended was 0.08% (slightly below the monthly average of 0.09%)
- During May/June we achieved 100% compliance with the 3 day acknowledgement target
- As at 06 July there are 87 open complaints, this includes one that has been re-opened and 8 that have exceeded the 35 working day target.
- One case has been requested by the Ombudsman this month. A total of eight cases currently remain under investigation with the Ombudsman
- 353 PALS enquiries included a significant number of appreciations (31) including a number related to recent tragic events

Complaint summary April 2016 to June 2017





Assurance and learning

- The new Health Service Ombudsman will visit London Ambulance Service as a Trust performing well with regards to complaints management
- We are working with QGAM's to utilise the Action Chain section of Datix to evidence outcomes and learning.

1. Challenges to patients entered on the Locality Alert Register Complaints from patients have driven a review of Trust policy to improve practice in arranging a care plan approach where a patient's behaviour may be linked to their condition

2. Destination hospital in cardiac care cases

The patient was not taken to the correct treatment centre. We identified that the crew should have contacted the Clinical Hub for advice about optimum destination and that the clinical information relevant to this case is contained within three separate cardiac care circulars, all of which contain different information. The Medical Directorate are therefore combining this guidance into a single document .

Rest Breaks & Serious Incidents



Thematic Review

The handover period looked at is 05:00-08:59 and 17:00-20:59, 8 hours out of a 24 hour day. With perfect distribution, a third of incidents would occur during the handover period (Baseline). The average for the year is 30.39%, slightly less than this. Additionally, the percentage of incidents has fluctuated slightly above/below this baseline since November 2016.

- Capacity / activity imbalance at shift changeover is one of the Trust's top 3 organisational risks because of the safety and welfare issues which have been identified through serious incidents
- To address the risk we are doing three things:
- Introducing a new rest break policy
- Taking action to improve compliance with the existing rest break arrangements
- Taking action to address late finishes which are a major driver for rest break avoidance.

Actions

- Negotiations with the Trade Unions about the new policy are drawing to conclusion. Progress stalled over the last two months due to the rise of the threat level to CRITICAL post Manchester; and following the London Bridge and Grenfell incidents. Negotiations did however resume on 7 and 12 July
- Current targets for rest breaks are 50 ambulances per shift, 75 FRUs and 90% of HART, MRU and CRU shifts
- Control and sector operational managers are dealing with non-compliance
 in real time
- End of shift pilot in South West London was live between 22 February and early May.



Assurance

- The Operations Board is holding control and sector operations to account for current rest break KPIs
- A live dashboard which control and operational managers can access to determine the number of rest breaks given, and the levels of noncompliance, was launched at Operations Board in June and is being further refined
- Performance in the 05:00 06:00 and 17:00 18:00 hours has risen significantly since March when the number of rest breaks increased
- The end of shift pilot analysis was presented to the Chief Executive, Director of Operations and the Deputy Directors of Operations in June. The full report will be published by the end of July.

Quality Risk Register



		Se	riou	s Ri	sk	
All Quality/Clinical Risks by Sector/Department	12	15	16	20	25	Total
Emergency Operations Centre	1		1			2
Fleet and Logistics	5		2			7
Information Management & Technology (IM&T)	1	1				2
Medical Directorate	2	2				4
Office of the Director of Operations	1		1			2
Quality	1			1		2
Safeguarding	2					2
Total	13	3	4	1	0	21

Actions

- Improved process within operational risk review and escalation has seen an increase in movement of risks being escalated and de-escalated to the Trust Risk Register, increasing the visibility of risks with a high score being visible across the Trust.
- Improved risk review process across the Trust as a result of recommendations for improvement across Sectors and Departments following a detailed audit in March 2017, resulting in improved quality of information within the risk reporting system.
- Increased scrutiny of compliance with the risk management process in committees reporting to the Trust Board has resulted in more timely reviews of risks across the Trust.

Assurance / Progress

- There are currently six risks on the Trust Risk Register that are included on the BAF which have a clinical and quality impact. These are reviewed monthly at RCAG and where issues are identified these are then escalated to ELT.
- A quarterly Risk Register Audit takes place with feedback provided to risk owners on areas of non compliance with the risk management process.
- Risk Owners are asked to complete a quarterly compliance statement.
- Emerging risks scored at 10 and above are flagged to RCAG with strict timelines for submission stated.
- Over 300 managers across the organisation are trained on how to identify, articulate, escalate and manage risk.
- Quality Assurance Committee has oversight of all quality risks rated greater than 10.