



8.788 Mio Menschen – Rettungsdienst in London

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Conflict of interest

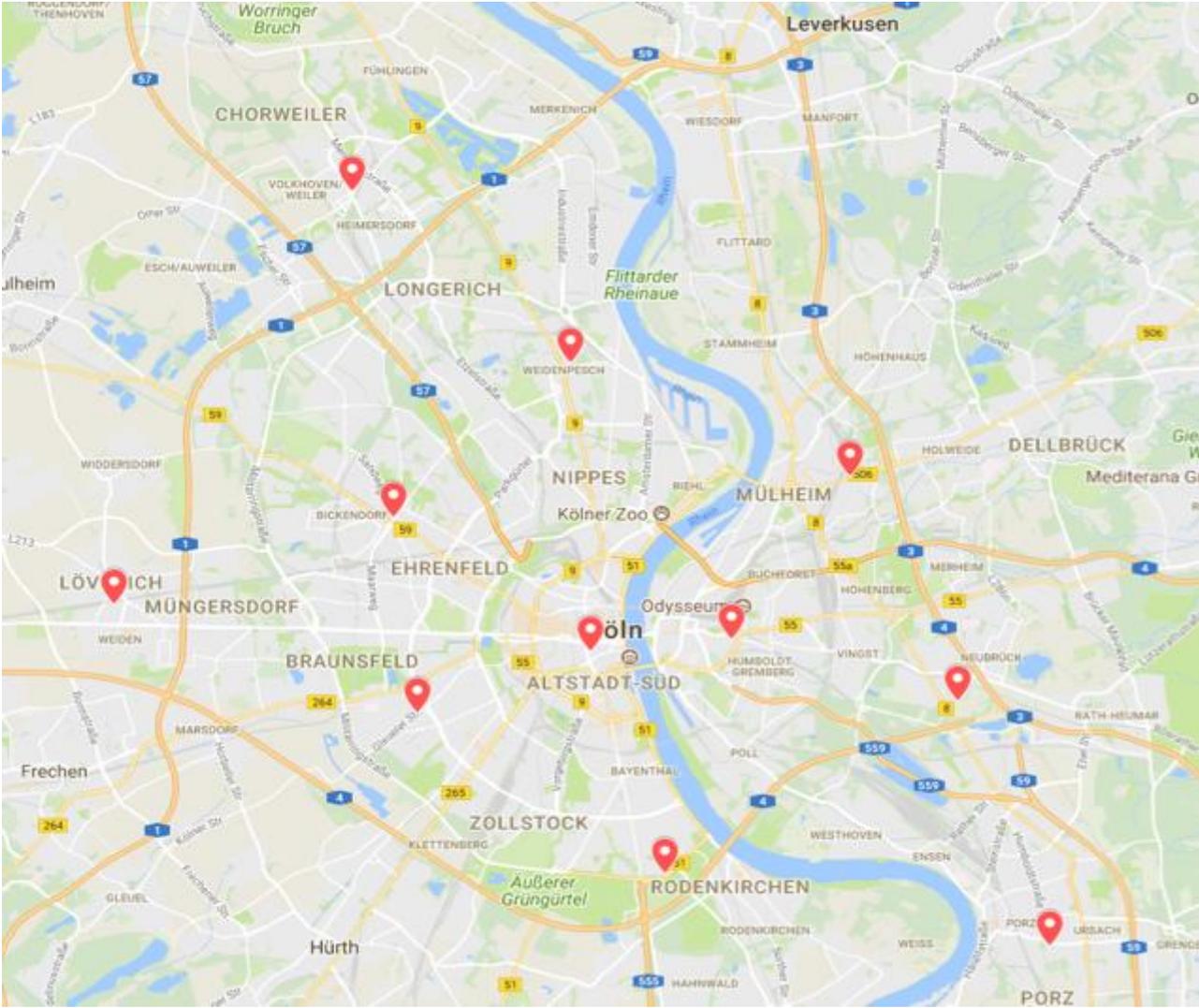
- Redaktionsmitglied der Zeitung „Rettungsdienst“
- Dozent für Präklinische Notfallmedizin an der St George's University of London



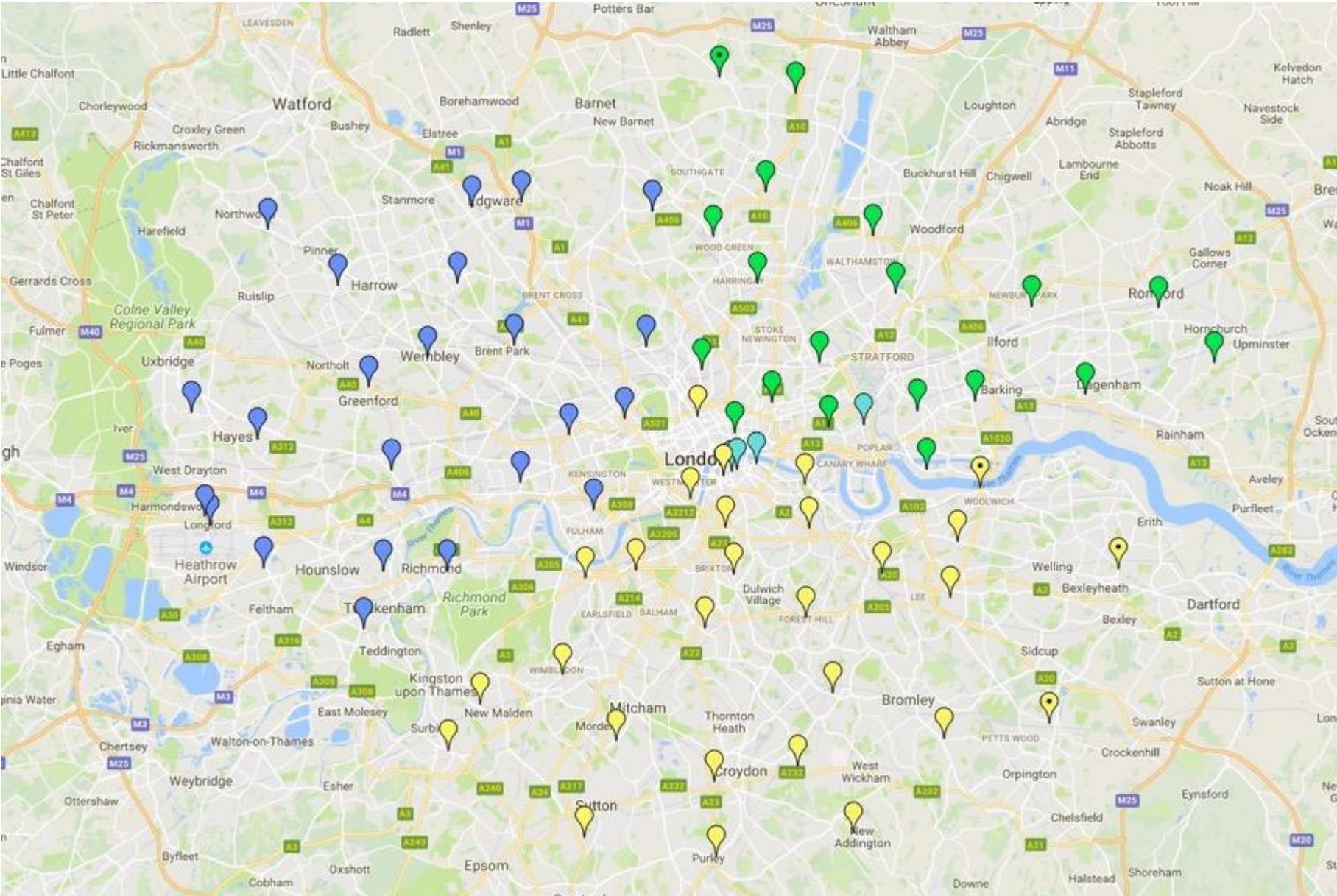
Übersicht

- Struktur des Rettungsdiensts
- Ausbildung
- Fahrzeuge und Ausstattung
- Einsätze
- Großschadensereignisse
- Luftrettung
- Öffentlichkeitsarbeit

Struktur des Rettungsdiensts

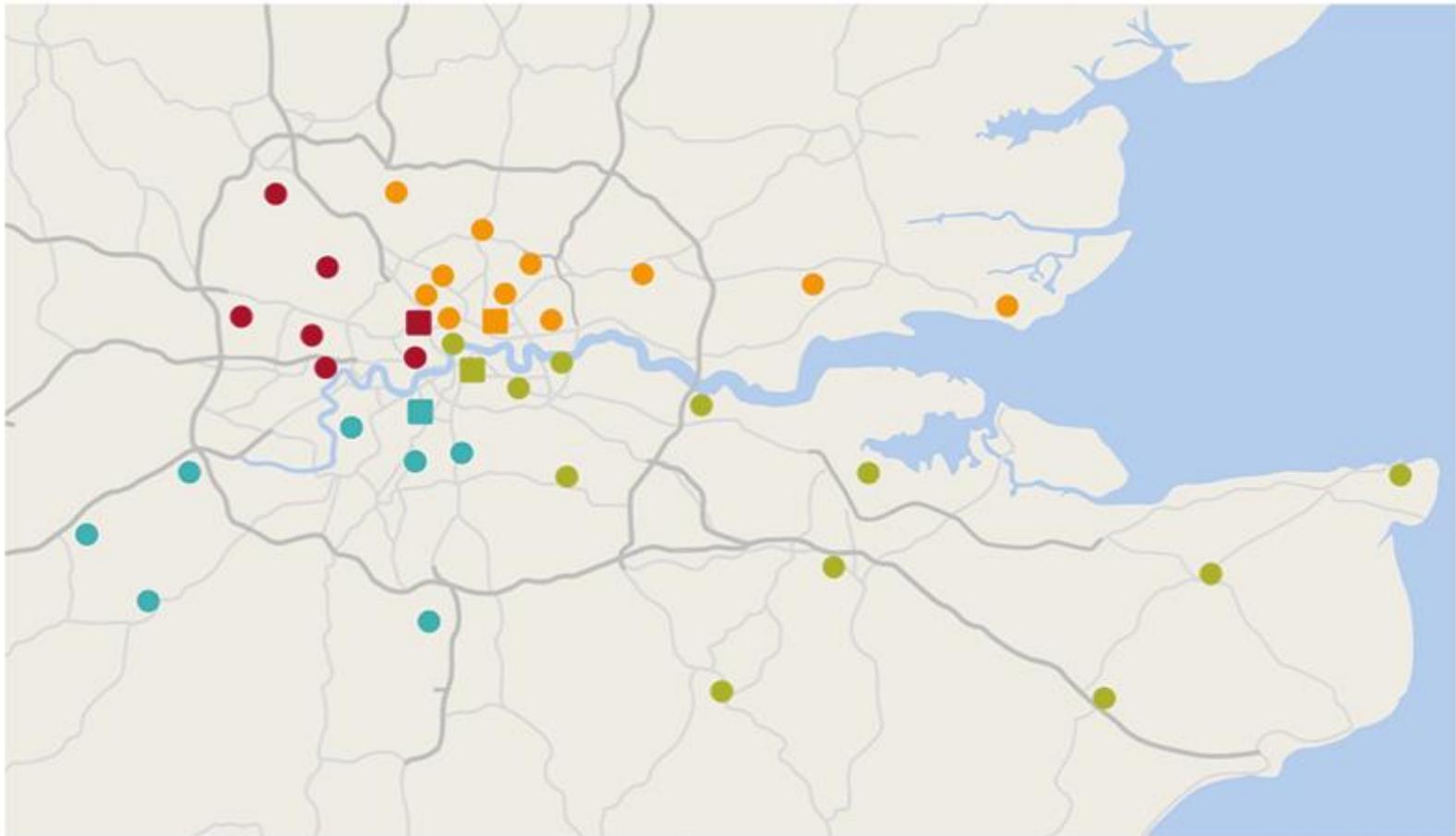


Retungsdienst in London



	Köln	London
Einwohner	1,047 Millionen	8,788 Millionen
Rettungswachen	14	70
Rettungswagen	39	290
Notärzte	8	1
Traumazentren	2	4
Versorgung		
1 RW	75.786	125.543
1 RTW	26.846	30.303
1 NA	130.875	8.788.000
1 TZ	523.500	2.197.000

THE LONDON MAJOR TRAUMA SYSTEM



- North East London and Essex Trauma Network
- South East London, Kent, and Medway Network
- South West London and Surrey Trauma Network
- North West London Trauma Network
- MTC (Major Trauma Centre)
- Trauma Unit

Hilfsfrist

Table 3 – Identified Response time standards by country

Country	Category A	Category B	Category C	Compliance %
UK	8:00	19:00	60:00 Variable*	75/95/95
US	8:59-15:00*		Variable*	90
US @	8:00			90
Australia	15:00	25:00	60:00	90/90/90
Canada	8:59			90

Hilfsfrist



Hilfsfrist

LAS MIT v4.6.0

Map Event Status Navigation Messages **1** **N334 K**

Previous Event Next Event CAD ref 312 View Other Info PRF

Priority **FED2** ONS Map ref 5D230 TRN

Date 08/10/2017 Call Connect 01:15:10 Caller MD

On Scene Event location "O/S" THE ELEPHANT AND CASTLE PH. SOUTHWARK "o/s thge elephant and castle"

Patient's name Age 20YRS Sex M Num Patients 1

Chief Complaint Overdose/Poisoning/Ingestion Cons: Y Breathing Y

Determinant Accidental Overdose and Not Alert

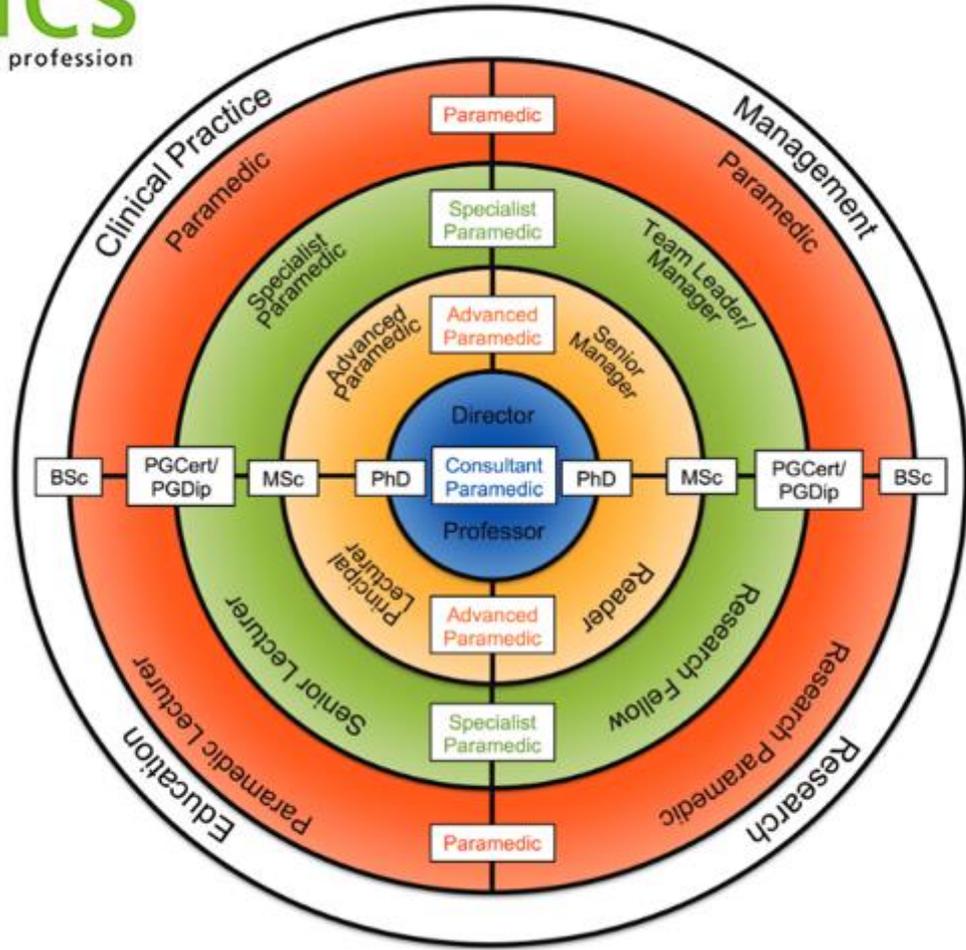
Problem Description / Diagnosis Assistance Required: AMBULANCE in completely out of it from drugs; in completely out of it bpm drugs he looks like from Ecstasy Patient Contact: [CALL EOC]

LAS instructions: Event Type Description: IMMEDIATE ASSISTANCE

ONS MD59

In Route At:02:13:22 **Navigation accepted** 08 Oct 02:16

Ausbildung



Ausbildung



Ausbildungsdauer	360 h
Gehalt	19.409 – 22.863 £
	21.899 – 25.796 €

Ausbildung



Ausbildungsdauer	3 Jahre (BSc)
Gehalt	21.909 – 28.462 £ 24.720 – 32.114 €

Ausbildung



Ausbildungsdauer	5 Jahre (MSc)
Gehalt	26.302 – 35.225 £ 29.677 – 36.234 €

Ausbildung

Ausbildungsdauer	6 Jahre (PhD)
Gehalt	40.428 – 48.514 £ 45.614 – 54.738 €



Ausbildung

Paramedic title	Academic level	Assessment standard	Period of study to achieve company	Experience/competency required to be eligible to apply for the next level
Paramedic	<ul style="list-style-type: none"> • B.Sc. (Hons) • HE – level 6 • SCQF – 10 	<ul style="list-style-type: none"> • HCPC standards of education and training • HCPC standards of proficiency • QAA subject benchmark statement – paramedics • College of Paramedics paramedic curriculum guidance 	3 Years	Post registration / graduation paramedics should obtain sufficient evidence to demonstrate a portfolio of post registration expertise and competence.
Specialist Paramedic	<ul style="list-style-type: none"> • HE – PGCert • HE – PGDip • SCQF – 11 	<ul style="list-style-type: none"> • CPD portfolio of evidence • College of Paramedics paramedic post-registration career framework 	1 Year – PGCert 2 Years – PGDip	Specialist paramedics should obtain sufficient evidence through education and expertise to demonstrate a portfolio of post registration expertise and competence.
Advanced Paramedic	<ul style="list-style-type: none"> • M.Sc. • HE – level 7 • SCQF – 11 	<ul style="list-style-type: none"> • Advanced practice • Examinations/OSCE • CPD portfolio of evidence • College of Paramedics paramedic post-registration career framework 	3 to 5 Years	Advanced paramedics should obtain sufficient evidence through education and expertise to demonstrate a portfolio of post registration expertise and competence.
Consultant Paramedic	<ul style="list-style-type: none"> • PhD • Clinical/professional – doctorate • HE – level 8 • SCQF – 12 	<ul style="list-style-type: none"> • College of Paramedics paramedic post-registration careerframework • Department of Health 	6 Years	

Ausbildung

Medikament	EMT	Student Paramedic	Paramedic
Adrenaline 1:1.000	✓	✓	✓
Adrenaline 1:10.000	✗	✗	✓
Amiodarone 300 mg	✗	✗	✓
Aspirin 300 mg (Chest pain)	✓	✓	✓
Aspirin 300 mg (TIA)	✗	✗	✓
Atropine 1 mg/10 ml	✗	✓	✓
Atropen (Antidote)	✓	✓	✓
Benzylpenicillin 600 mg	✗	✗	✓
Chlorphenamine 10 mg/1 ml	✓	✓	✓
Cyclizine 50 mg/1 ml	✗	✗	✓
Diazemuls 10 ml ampoule	✗	✗	✓
Diazepam Rectal 2,5 mg/2,5 ml	✗	✗	✓
Diazepam Rectal 5 mg/2,5 ml	✗	✗	✓
Entotox	✓	✓	✓
Furosemide Injection 50 mg/ 5 ml	✗	✗	✓
Glucagon 1 mg	✓	✓	✓
Glucagel 23 mg	✓	✓	✓
Glucose Infusion 5% 250 ml	✗	✗	✓
Glucose Infusion 10% 500 ml	✗	✗	✓

Medikament	EMT	Student Paramedic	Paramedic
GTN Spray 400 mcg	✓	✓	✓
Heparin 5000 u/1 ml	✗	✗	✓
Hydrocortisone 100 mg/1 ml	✓	✓	✓
Ipratropium 250 mcg/1 ml neb	✓	✓	✓
Ipratropium 500 mcg/2 ml neb	✓	✓	✓
Morphine – IV/IM/IO	✗	✗	✓
Morphine – oral	✗	✗	✓
Naloxone	✓	✓	✓
Oxygen	✓	✓	✓
Paracetamol IV	✗	✗	✓
Paracetamol Susp 120 mg/5 ml	✓	✓	✓
Paracetamol Susp 250 mg/5 ml	✓	✓	✓
Paracetamol tablets 500 mg	✓	✓	✓
Pralidoxime Chloride (Antidote)	✓	✓	✓
Prednisolone 5 mg tablets	✗	✗	✓
Salbutamol 2,5 mg/2,5 ml Neb	✓	✓	✓
Sodium Chloride 0,9% 10 ml	✗	✗	✓
Sodium Chloride 0,9% 5 ml Prefilled	✓	✓	✓
Sodium Chloride 0,9% 500 ml	✗	✗	✓
Sterile Water 10 ml	✗	✗	✓
Tenecteplase 10,000 u	✗	✗	✓
Tranexamic Acid	✗	✗	✓

Fahrzeuge



Fahrzeuge





SEAT BELTS MUST BE WORN

NO SMOKING

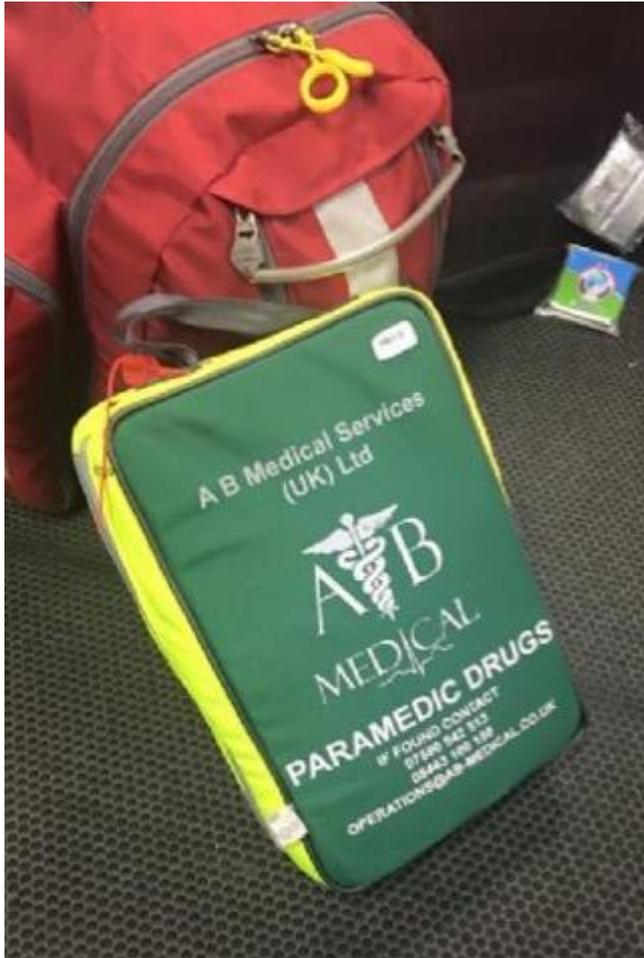
SEAT BELTS MUST BE WORN

LATEX FREE

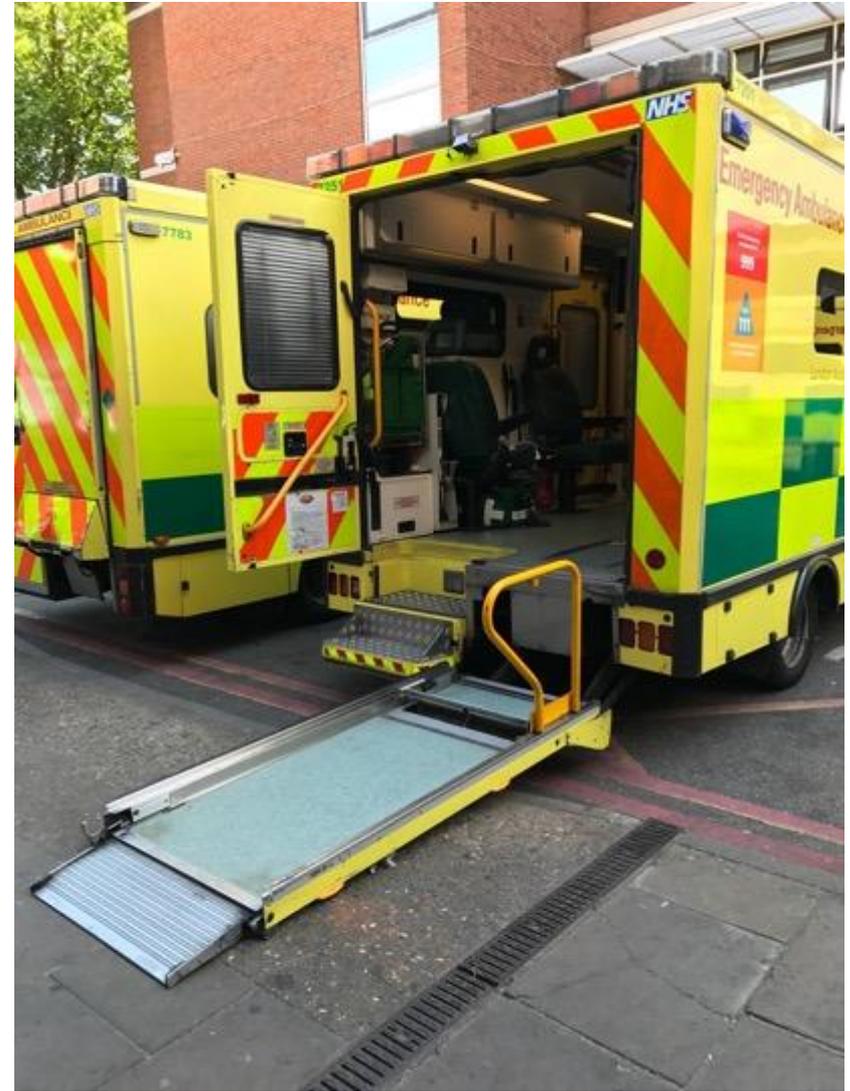
Ausstattung



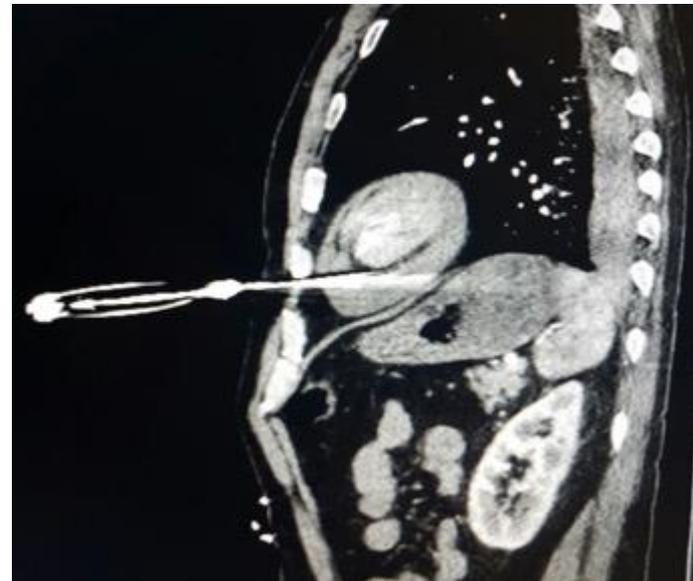
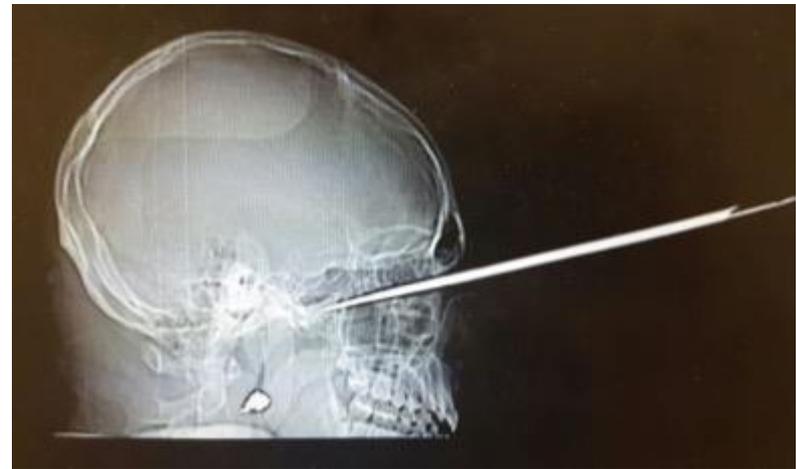
Ausstattung



Ausstattung



Einsätze



Einsätze

London Ambulance Service **NHS**
NHS Trust

Hospital Alert System [Click here for trouble-shooting guide.](#)

King's College Hospital, Denmark Hill - A&E IC Status - ████████

Vehicles on way to hospital Updated: 11/04/2017 22:51:38

CAD	Chief Complaint	Age	Sex	C/S	Left Scene	mins ago	Dept	ETA mins
4826	Breathing Problems	50	M	N821	22:42:30	0	A&E	
4171	Headache	46	F	N630	22:43:27	8	A&E	
4093	Allergies/Envenomations	66	M	M123	22:47:37	4	A&E	

Vehicles arrived at hospital Updated: 11/04/2017 22:51:38

CAD	Chief Complaint	Age	Sex	C/S	Arr. Hosp.	mins	Handover	mins	Dept
3995	Convulsions/Fitting	57	M	N132	22:22:52	3	LAS PIN Overridden		A&E

Einsätze



Hazardous Area Response Team (HART)



Hazardous Area Response Team (HART)



Major Incidents



Major Incidents



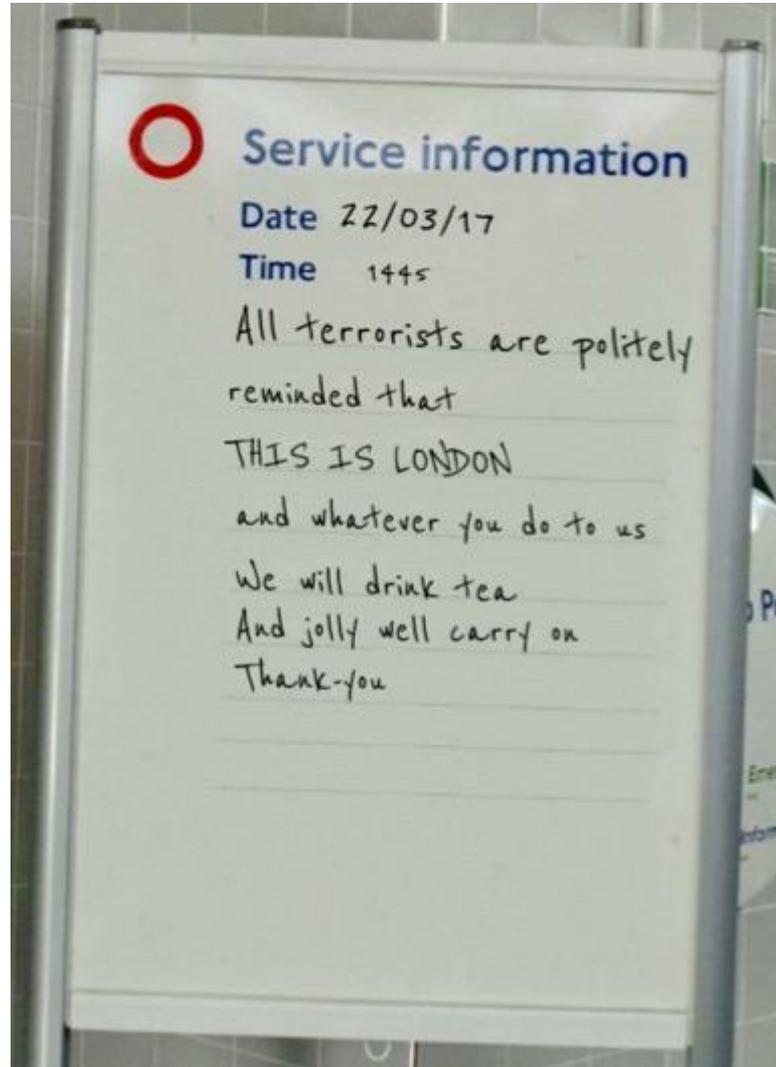
Major Incidents



Major Incidents



Major Incidents



London Air Ambulance



Rettungsdienst und Öffentlichkeit



HEMS LONDON - Medic One 1/5
220.478 Aufrufe

[Kein Titel]
👍 360 🗣️ 14 ➡️ TEILEN ⋮



Ambulance Ep 1 of 3 27 th Sep 2016
190.476 Aufrufe

👍 947 🗣️ 35 ➡️ TEILEN ⋮



Man In Bike Crash Makes A Heartbreaking Phone Call To His Wife Living Abroad | 24 Hours In A&E

249.031 Aufrufe
👍 1.623 🗣️ 27 ➡️ TEILEN ⋮

