

The Future of Paramedic Services

Where will we be in 2030?

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رؤيتنا نسعى لأن تصبح دبي مركز التميز في خدمات الإسعاف والطب الطارئ.

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Open Discussion

Where will we be in 2030?

Can we take the Paramedic out of the ambulance?

Not out of the Question!

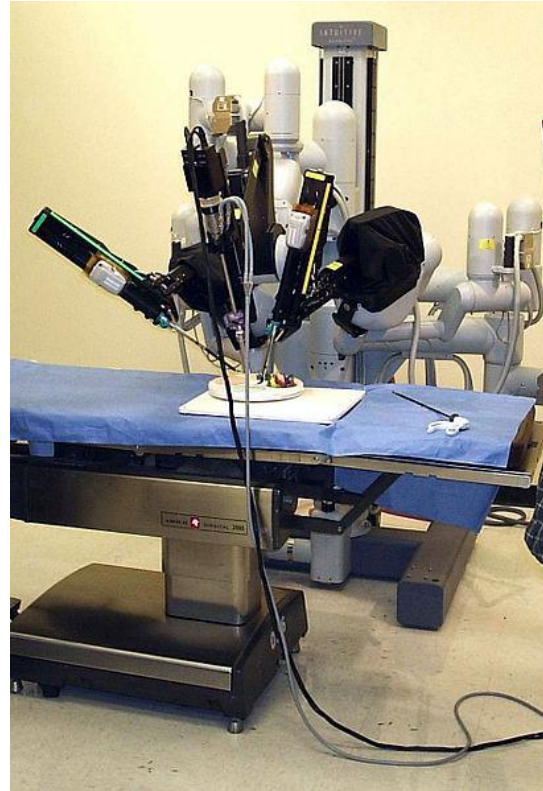


YABHON-CRN I			
SPECIFICATIONS			
Wingspan	2.31 m	7.6 ft	
Length	3.72 m	12.2 ft	
Length with pitot	3.92 m	12.9 ft	
Height	0.71 m	2.3 ft	
Empty weight	80 kg	176 lb	
Max take-off weight	220 kg	485 lb	
Pay load weight	40 kg	88 lb	
Fuel tank capacity	125 l	33 gallons	
FLIGHT PERFORMANCE			
Stall speed	180 km/h (100 mi/h)	88 kt	
Cruise speed	750 km/h (466 mi/h)	404 kt	
Operating speed	0.8-0.84 mach		
Maximum speed	1800 km/h (1118 mi/h)	540 kt	
Climbing rate	10 m/s	5000 ft/min	
Endurance	90 min	17800 ft	

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We can remove the Dr for the OR



Remote Surgery



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Is it possible some patient care interventions to be done remotely?

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Vision an ambulance with remote monitoring, camera and data relay to a Doctor remotely located directing care and even doing procedures by remote robotics.

Cardiac Arrest Management



Management of Cardiac Arrest

- Move from a “Pre-hospital” intervention to a “pre-arrival” intervention.
- Performance Indicator will be % of countershocks delivered prior to arrival of ambulance.
- “If the countershock is not delivered by the time the ambulance arrives it is too late”
- Minimal intervention by Paramedic

Remote Patient Monitoring



Does this replace the paramedic?

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To stimulate your thought

- Will paramedic services return to being primarily transport?
- Will public/primary/social/population health issues dominate over emergency response?
- Will Community Paramedicine change the face of Paramedic Services
- Will the scope of practice of a Paramedic increase or decrease?



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Tell me what you see the future to be

E.g. Millennium survey:

- opposite to a microwave
- spinal cord transplants
- make water (just out hydrogen and oxygen together!!!!)

