



FUSIC-Heart (Friday 23rd of October 2026)

- Course Aim:** To start the process of being fully trained in FUSIC-Heart
- Objectives:**
- To understand the indications and limitations of the use of FUSIC-Heart
 - To learn a systemic technique for performing a TTE examination in an unwell patient
 - To identify gross cardiovascular pathology as a cause of haemodynamic instability
 - To be able to identify the presence of significant pleural & pericardial collections
- Duration:** One day
- Location:** Oasis Centre, Queen Alexandra Hospital, PO6 3LY
- Cost:** Free to Wessex trainees, £350 for non-Wessex trainees
- Faculty:**
- Emma Lane (Senior Cardiac Physiologist) Supervisor
 - Caroline McCrea (ACP in Intensive Care) mentor
 - Lucas Rehnberg (SpR in Intensive Care) Supervisor
 - Fayad Salih (SpR in Acute Medicine) mentor
 - Andrew Still (SpR, Wessex Ultrasound Fellow) mentor
 - Oanh Vo (SpR in Emergency Medicine) mentor
- Lunch:** Lunch and refreshments will be provided
- Photographs:** Photography of the event may occur and potentially shared on social media (please let us know if you would prefer not to be included in any photographs)
- COVID:**
- Do not attend if you are COVID positive.
 - Social distancing guidelines remain as per local hospital policy.
 - Masks are not mandated but can be worn at one's own preference.
 - Ensure you use the alcohol gel (provide) between stations to wash your hands.

Provisional Timetable

0900	Registration		
0930	Lecture (20min)	Welcome & Introduction How to accredit in FUSIC-Heart and the training pathway	Lucas
0950	Lecture (20min)	Physics and machine/ image optimisation	TBC
1010	Lecture / Demo (20min)	Sonoanatomy and “standard” views	Emma Lane
1030	Practical 1 (150min)	Sonoanatomy and “standard” views (30mins each station)	All faculty
1300	Lunch (40min)		
1340	Lecture (20min)	Modalities of Ultrasound including 2D and M-mode	Lucas
1400	Practical 2 (60min)	Modalities of Ultrasound including 2D and M-mode	All faculty
1500	Coffee (20min)		
1520	Lecture (20min)	Basic Measurements and Calculations	Fayad
1540	Practical 3 (60min)	Basic Measurements and Calculations	All faculty
1640	Lecture (10min)	closing remarks	Fayad
1650	CLOSE		

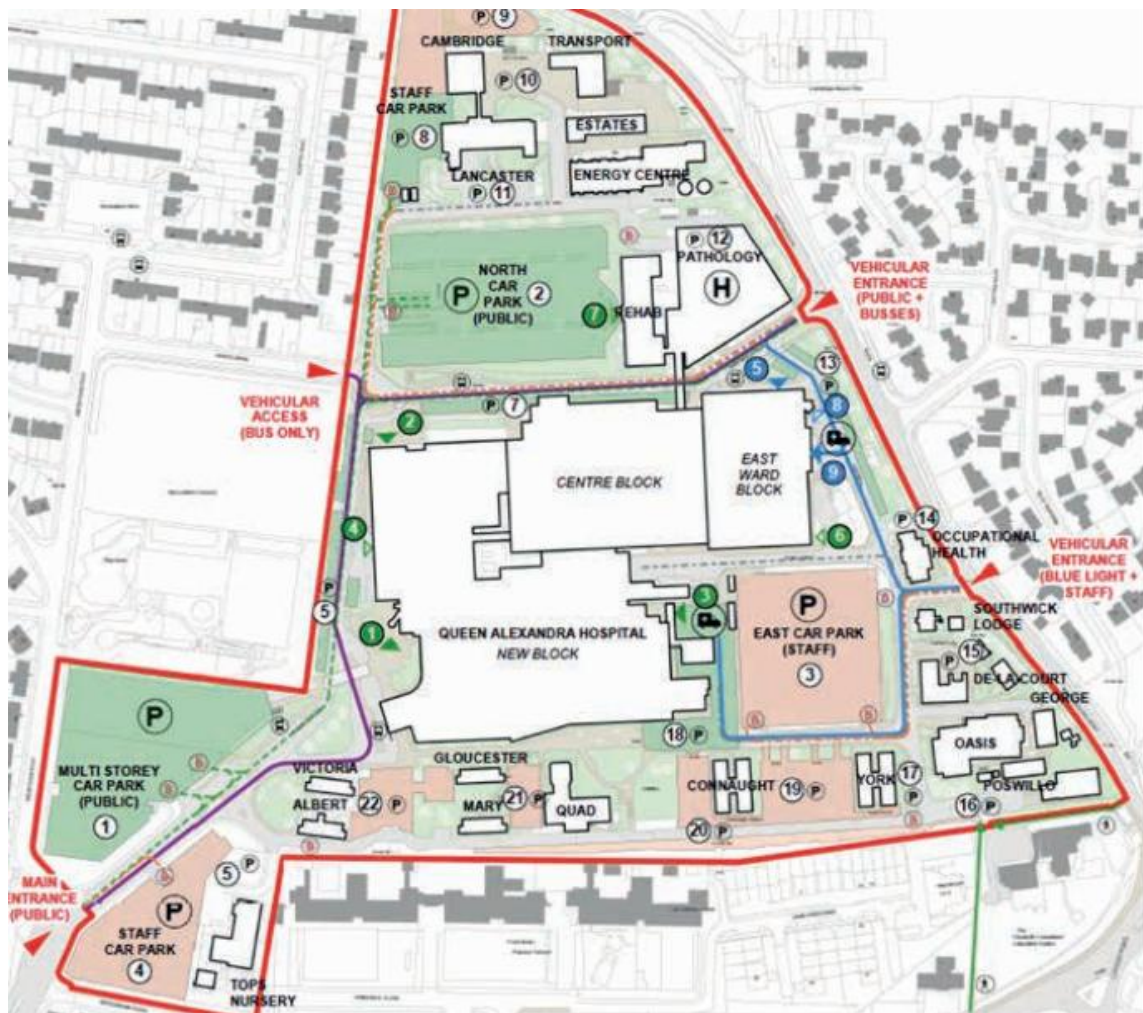
The lectures are meant to be brief introductions to the topics with a chance to show clips of some abnormal pathology. It is not meant to be a detailed guide on how to do the scan as this will be done during the practical sessions. If the lectures are shorter than has been allocated that is great as it leaves more time for scanning.

Planning your journey

- The day will run from 09:00-17:00 at QA Hospital, Oasis Centre.
- Registration is at 09:00 and we'll be starting promptly at 09:30 so please ensure you plan your journey in advance.
- Google maps can predict travel at specified times of day, which is worth doing, particularly if you are travelling from the far reaches of the deanery boundary.

Location:

- For those of you who don't know QA the day is being held in the QUAD centre which a separate building to the right of the main entrance of the hospital.
- See the map below.



Map of Queen Alexandra Hospital site

Catering:

- We will provide refreshments and lunch!
- There is a water fountain nearby.
- Please bring a mug/coffee cup/flask/water bottle to use for the day (to minimise the use of disposable cups)

Parking:

- For parking you have an option:
 1. You can of course park in the main patients & visitors car park at QA but you will need to pay for this yourself and claim back from your study budget
 2. We can accommodate those of you who do not work at QA you in offsite car park B (so you don't have to pay).
 - a. Please do not park in either of the lower-level car Park and Ride car parks as these car parks are oversubscribed and we frequently get complaints from staff working late shifts that there are no spaces when they arrive at 1200.

3.

Map of park and ride from Fort Southwick to Queen Alexandra Hospital site



Please could you print the attached 'One Day Visitor Permit' (below) a note to the dashboard and write '1 days training QAH' which will cover you parking for the day at the park and ride car park

Please complete details and display in your windscreen when parking

	<u>TEMPORARY PERMIT</u>	
	PARKING PERMIT FOR:	OFF SITE B
	PARKING PERMIT NO:	002173
	NAME:	
	DEPARTMENT:	
	START DATE:	
Valid only for 1 day only from start date		

QAH Staff Park & Ride Shuttle Service

MONDAY TO FRIDAY		
Frequency	Leaving Fort Southwick	Leaving QAH
10 minutes	Between 05.30 and 06:59	Between 05:40 and 07:00
4 minutes	Between 07.00 and 09.00	Between 07.00 and 09:06
10 minutes	Between 09:10 and 15:29	Between 09:20 and 15:30
4 minutes	Between 15:40 and 19:00	Between 15:34 and 19:00
10 minutes	Between 19:10 and 21:10	Between 19:10 and 21:20

Car Park B – For use by staff with Car Parking Permits designated ‘B’ or ‘C’

- At first mini roundabout turn right and enter Fort Southwick leaving the tank on your right and pass through the main arched entrance and head up the slope turning left at the top and find a car parking space.
- Once parked, make your way to the staircase at the centre of the car park, in front of the main Fort Southwick building, turn left at the bottom of the stairs and follow the road back through the main arched entrance and down to James Callaghan Drive via a second staircase located to the right of the tank.
- The Park & Ride bus picks up and drops off at the green bus shelter
- Please note the Park and Ride car parks are locked at 22.30 and all weekend. If you are going to be late or wish to leave your car overnight, please contact the Car Parking Team on carp@porthosp.nhs.uk before 15.30 or the Park and Ride security on 07868 525797 at other times. YOUR CAR WILL BE LOCKED IN WITHOUT NOTICE.