







# **HEALTH EDUCATION THAMES VALLEY; 2 PHEM POSTS 2017**

Health Education Thames Valley (HETV) in partnership with South Central Ambulance Service (SCAS), Oxford University Hospitals (OUH) and Thames Valley & Chiltern Air Ambulance (TVACAA) Charity are pleased to announce that they are advertising for 2 PHEM posts starting from August 2017.

# HETV / Oxford Deanery

The Oxford Deanery (department of Postgraduate Medical and Dental Education or Oxford PGMDE) coordinates the delivery and funding of postgraduate medical and dental education in Oxfordshire, Buckinghamshire and Berkshire. They come under the umbrella of NHS Health Education Thames Valley (HETV) to support the training and development for the multi professional NHS workforce in the Thames Valley region of England and looks after 2350 trainees.

HETV and the Oxford PGMDE are fully supportive of PHEM training and will be financially fully supporting the posts. HETV are offering 2 posts – THE TWO POSTS are over 2 years – 50% PHEM / 50% EM at a MTC. We are however flexible for the trainees needs.

The EM component of the posts will be at the John Radcliffe Hospital, Oxford.

# Our recent Deanery inspection was extremely favourable and positive for the training we have been providing.

PHEM trainees will have significant opportunity to get involved with teaching medical students at Oxford University where there is the Oxford University Major Trauma and Pre-hospital Care society. In addition to a 2 day conference with a gala dinner at Oxford University there is also a Special Study Module (SSM) which runs twice a year concentrating on the above subjects. If you enjoy teaching and being involved in supporting the future of PHEM then

this is the place to come!

OXFORD UNIVERSITY HOSPITALS; JOHN RADCLIFFE HOSPITAL





The John Radcliffe Hospital (JR) is Oxfordshire's main accident and emergency site. The JR provides acute medical and surgical services including trauma, intensive care and cardiothoracic services. It is situated in Headington, about three miles east of Oxford city centre.

The JR is the regional MTC seeing approx. up to 80 major trauma calls a month. All specialities related to trauma care are based at the JR. The JR have extensive educational and research services





Medical student first responder scheme in partnership with SCAS



Workshops teaching at 2013



Conference gala Dinner 2014 will be at Exeter College, Oxford





## SOUTH CENTRAL AMBULANCE SERVICE (SCAS)

SCAS is the main ambulance service for the region.

In June 2011 it was named the UK's top performing ambulance service with a Cat A response time of 77.5%, the national average is 74.9%. The Trust achieved Foundation status on 1st March 2012.

SCAS works in partnership with the HEMS charity to run the air ambulance and ECRU response.





Producing excellence in training, education & innovation in pre-hospital emergency medicine











#### THAMES VALLEYAIR AMBULANCE (TVAA)

TVACAA functions solely to raise the funds required to keep the helicopter flying. Each mission flown costs approximately £2,500 with an average of 3 missions per day. The Charity is not involved in tasking the helicopter, that is left to the SCAS. TVAA funds the consultants who work on the air ambulance and will act as mentors for the PHEM trainees.

A brand new base has been built last year which in-corporates training and conference rooms, full IT facilities and simulation suites.

TVACAA is now one of the leading HEMS units in the country with innovations such as blood on board, ultrasound and use of point of care testing such as the iSTAT and EPOC machines are used as part of the management of critically ill patients.

TVACAA has also supported funding the ECRU (Enhanced Care Response Unit) a land based critical care team working out of the John Radcliffe Hospital.

TVACAA has fully started night operations working form 1800hrs-0200hrs. PHEM trainees will be given full support and training for working at night both on the helicopter as well as land based response. This is an exciting time to join the unit. You will take part in the "Night Operations Clinical Simulation Course".

TVACAA responds to major trauma, critically ill patients and cardiac arrests. Jobs are varied due to the nature of the region and the many sports activities that happen. Major motorways supply a significant amount of RTCs.

TVAA has pioneered use of ultrasound, blood and plasma on board. We have a unique system by which "real time visualisation" of incidents can be relayed to consultants for advise and decision support.





#### **YOUR TRAINING**

Your training will involve "one to one" consultant led training for the first month. Shifts will take place on the air ambulance HEMS unit at RAF Benson and on the ECRU car. Training will include our very own 5 day HEMS Crew Course and an ECRU one day course with emergency driving familiarisation. Teaching is continued with Major Trauma mortality and morbidity meetings (once a month) and HEMS Clinical Governance days (once every 2 months). We will also fully support the PHEM National Phase 1 Course and will give PHEM trainees time off to complete this once fully running.

The charity has also kindly put aside £10,000 scholarship fund for training and innovation. Previous PHEM trainees have been supported financially through various exams and courses.

#### **ROTA**

Shifts on the aircraft will be 12 hrs long – either 7-7pm or 9-9pm. Shifts on ECRU are 8hrs long. Rotas will be fully ETWD compliant which will mean approx. 1-2 ECRU shifts and 1-2 HEMS shifts per week. This will be adjusted to night flying . Individual rotas will be designed around your hospital time.

#### **AUDIT / RESEARCH**

OUH in partnership with SCAS are fully committed to research and audit. TVACAA are in the process of negotiating separate research posts within PHEM and trainees will be fully encouraged to be involved in research and audit projects. OUH has a significant research and data team; Trauma Information Office (TIO) which is fully integrated into OxTRAUMA which is the "hub" for major trauma and PHEM clinical and operational support.

## SPECIAL INTEREST TRAINING

Trainees with interests in event medicine, pitch side rescue and police specialist operations will also have an opportunity to train and experience these unique avenues to PHEM. We have links with Wembley National Stadium and several of the mentors work within the police specialist environment. If interested you can participate in ECOPS (Emergency Care on Pitch Side) or MMISME (Medical Mgt in Stadia & Mass Events) courses.

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