

The background features a dark blue gradient with a subtle pattern of white dots. Overlaid on this are several circular and semi-circular graphic elements in a lighter blue color. These include concentric circles, dashed lines, and arrows pointing in various directions. A prominent feature is a large circular scale on the left side, with numerical markings from 140 to 260 in increments of 10. The main title is centered in the upper half of the image.

# PHYSICIAN ASSOCIATE SURGICAL INTERNSHIP PROGRAMME

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# PA INTERNSHIP PROGRAMME

## AIMS

- Support the surgical care workforce
- Provide a framework for PAs to be trained in a surgical setting
- Provide career development opportunities for PAs
- Support the educational process of surgical core trainees
- Assist Trusts in meeting the challenges of workforce planning and development of a skilled workforce
- Provide a template for high quality Physician Associate internships including elective and emergency settings

# PA INTERNSHIP OVERVIEW

- Two week HEKSS Foundations in Surgical Skills and Anatomy course
- Two surgical training blocks
  - each will be five months in duration with two different surgical specialties
- One year band 6 service contract with sponsoring Trust

## Dissertation

- Supported by CCCU with Research and Methods Module - 60 credits to complete MSc
- Service improvement project supported by supervising clinician

# A YEAR OF SUPPORTED PRACTICE

## SURGICAL TRAINING BLOCKS

### **Weekly timetable**

- 2 sessions in theatre
- 1 Out-patient clinic
- Emergency work
- 1 post-call review session
- Post on take rounds
- Full integrated working practice into a surgical team, including attendance and presenting at MDT's, X ray meetings and ward meetings.
- Weekly Trust based teaching

### **University Support**

- Action learning sets throughout the year
- University liaison support
- Complete e-portfolio
  - 3 meetings per speciality
  - Work based assessment – CBDs, MiniCex, DOPs
  - Patient log



# A YEAR OF SUPPORTED PRACTICE EMERGENCY MEDICINE TRAINING BLOCKS

## 5 month rotation

- 1 month in minors
- 2 months in Children's ED
- 2 months in Adult Major/Resus

## 10 month internship

- 2 month in minors
- 3 months in Children's ED
- 5 months in Adult Major/Resus

- Action learning sets throughout the year
- University liaison support
- Complete e-portfolio
  - 3 meetings per specialty
  - Work based assessment – CBDs, MiniCex, DOPs
  - Patient log
- Curriculum of conditions and skills based on Royal College of Emergency Medicine Curriculum

| Department   | Duties   |
|--------------|--|
| Minors       | Suturing<br>Fracture manipulation<br>Back slab application<br>Wound management/closure/Dressings<br>Xray interpretation<br>Management of burns<br>Eye injuries, Slit Lamp exam<br>Nerve Blocks, Haematoma block  |
| Majors       | Assessment and investigation of new patients<br>X-ray interpretation<br>Cannulation, ABGs<br>Conscious sedation<br>Non-invasive ventilation<br>Central venous lines<br>Arterial lines<br>Chest drains            |
| Childrens ED | Assessment and management of paediatric injuries<br>X-ray interpretation<br>Cannulation<br>Wound management<br>Attend resus paediatric priority calls<br>Assessment and management of common childhood illnesses |

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# FOUNDATIONS IN SURGICAL SKILLS AND ANATOMY COURSE PLANNING

# AIMS

- To introduce PAs to the surgical setting
- To prepare PAs to work in a surgical setting
- To help newly qualified PAs feel more confident in a new environment
- To give PAs practice in procedural skills
- Based on the Basic Surgical Skills Course run by the RCS



# CONTENT

- Surgical anatomy review
- Theatre etiquette
- Surgical knots - Suturing (skin, bowel, vascular and connective tissue)
- Haemostasis
- Use and handling of surgical instruments
- Gowning and gloving
- Debridement and wound management including assessment for appropriate antimicrobial use
- Overview of minimally invasive surgical techniques
- Pain assessment and management
- Peri-operative radiology and intraoperative imaging
- Preparatory work in assessment of the surgical patient
- Note taking and recording of images

# JUNE 2018

- 7 Interns starting on Monday
- Medway Maritime Hospital
- 2 X T+O and EM
- 2 X General Surgery and EM
- 3 Emergency Medicine

# OCTOBER 2018 INTERNSHIPS

| Trust                          | No. of interns | Speciality 1          | Speciality 2              |
|--------------------------------|----------------|-----------------------|---------------------------|
| Medway                         | 2              | Emergency<br>Medicine | General Surgery           |
| Medway                         | 2              | Emergency<br>Medicine | T+O                       |
| East Kent<br>(QEQM)            | 2              | T+O                   | General Surgery           |
| East Kent<br>(WHH)             | 1              | T+O                   | Emergency<br>Medicine MSK |
| Dartford and<br>Gravesham NHST | 2              | T+O                   | General Surgery           |



ANY QUESTIONS????????????

