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| **UNIT SPECIFICATION**  |
| **Unit title:** Patient Care in Surgery  |
| **Level** | Level 6 | Credit value  |  20 (10 ECTS) |
| **Is this a common unit?**  | No  | **Expected contact hours for uni****t** | 30 |
| **Owning Department** | M&HS | **Owning Programme** | BSc Operating Department Practice |
| **Programme(s) where the unit is delivered:** CPD Framework  |
| **Pre and co-requisites:** The student must beregistered with NMC or HCPC. |
| Aims: This unit is aimed at registered practitioners (NMC/HCPC), who may be newly qualified or new to the scrub role and wish to extend their knowledge and skills in the role of scrub practitioner in UK operating theatres. It will therefore provide students with the opportunity to consolidate existing knowledge and skills and acquire competency in the core principles of safe and effective perioperative practice. |
| **Intended learning outcomes (ILOs)**Having successfully completed this unit the student is expected to:1. Apply the principles associated with the scrub role to their own clinical skills in order to promote safe and effective care of the surgical patient.
2. Utilise effective technical and non-technical skills to enhance efficiency and safety in the perioperative environment.
3. Demonstrate adherence to the principles of infection prevention and control in a surgical setting.
4. Demonstrate knowledge of anatomy & physiology, frameworks, and professional requirements relevant to the scrub role.

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| **Learning and teaching methods**In this unit, a range of learning and teaching strategies will be used, including practice-based learning, mentor supervision & guidance, seminars, and simulation. Mentoring and supervision in the practice setting will provide opportunities to develop skills and learn from developmental feedback and reflective practice. There will be an emphasis on transferability of professional skills, lifelong learning and evidence-based practice. |
| **Assessment**  |
| **Formative assessment/feedback** Case studies/scenarios; tests on Brightspace (VLE); self-assessment tasks; Q&A sessions; peer and tutor feedback/feedforward on coursework; ongoing feedback from Practice Supervisor in clinical practice. |
| **Summative assessment** | **Indicative assessment** |
| **Assessment** | **ILOs assessed** | **Percentage weightings**  | Clinical Practice will be assessed by a clinical practice profile. Unseen online exam **Students must pass both elements of the assessment** |
| **Practice Assessment** | ILOs 1-3 will be assessed in clinical practice  | Pass/Fail |
| **Exam** | ILOs 4 will be assessed by an online exam | 100% |
| **Indicative unit content*** Introduction to the operating department environment, theatre etiquette and the members of the theatre team.
* The role of the scrub practitioner and preparing for a surgical case: scrubbing, prepping, draping and creating and maintaining the sterile field.
* The patient’s pathway to theatre.
* The correct use, limitations and hazards of common surgical instruments, equipment and medical devices.
* Infection prevention and control within the perioperative environment
* Patient positioning for surgery
* Use and principles of electrosurgery
* Principles of specimen collection, handling and identification
* Legal and professional principles of working in surgery in the UK
* Law and ethics (consent, professional and legal accountability, liability, negligence, national standards)
* Surgical safety checklist and it’s application (NatSSIPs 2)
* Communication, Leadership and Human Factors in the perioperative environment
* Principles of Minimally Invasive techniques: laparoscopic and robotic surgery
* Advanced techniques: clean / dirty technique, non-technical skills of the scrub practitioner
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| **Indicative learning resources**1. Association for Perioperative Practice, 2022. *Standards and Recommendations for Safe Perioperative Practice.* 5th ed. Harrogate: AfPP
2. Association for Perioperative Practice, 2018. *Standards and Guidance.* https://www.afpp.org.uk/careers/Standards-Guidance
3. Health and Care Professions Council, 2016. *Standards of Conduct, Performance and Ethics*. London: HCPC.
4. Health and Care Professions Council, 2014. *Standards of Proficiency – Operating Department Practice.* London: HCPC.
5. Moutrey S., 2017. *Fundamentals of Surgical Instruments: A Practical Guide to their Recognition, Use & Care*. Spiral-bound.
6. Nursing and Midwifery Council 2018. *The code: Professional standards of practice and behaviour for nurses, midwifes and nursing associates*. London, NMC.
7. Rodger, D., Henshaw, K., Rawling, P., and Miller S., 2022. Fundamentals of Operating Department Practice. 2nd ed. Cambridge University Press.
8. World Health Organization, 2016. *Global Guidelines for the Prevention of Surgical Site Infection.* Geneva: WHO.
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| **Unit number** |  | **Version number** | 1.0 | **Date Effective from** | September 2024 |