Using the Framework of CPD Skills in the Lifelong Learning platform

Overview of this guidance:

The incorporation of CPD into the Lifelong Learning platform has seen a Framework of CPD Skills replace what was formerly the CPD Matrix.

While the CPD Matrix was designed to assist CPD learners and appraisers in their appraisal discussions, there were some previous barriers to its use. Some of these issues had included misconceptions that use of the CPD Matrix was compulsory, and adverse feedback had been received from some event providers that the process of mapping their programmes to individual codes from the Matrix had been a level of detail too far. There had however been contrasting comments that many CPD learners and event providers found benefit in having a structure against which to plan and record CPD.

The Lifelong Learning platform has been designed to address all of the above and this guidance explains how the Framework of CPD Skills should be used.

What has changed:

The Framework of CPD Skills has been designed to provide a more logical and streamlined way for guiding indicative content. For example, airway topics, which had previously appeared across all three levels of the former CPD Matrix, now appear under one overall heading and all of the previous codes (e.g. "1C02" and "3A01") have been removed. The current structure of the Framework appears later in this guidance.

We are engaging with the specialist societies and associations to keep the CPD Skills topical and appropriate, and updates will follow as notifications within the Lifelong Learning platform.

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A 'light touch' approach has been adopted for use of the Framework of CPD Skills in the Lifelong Learning platform. It is made very clear that this is an entirely optional resource for CPD Learners recording their completion of a CPD Activity, such as e-Learning or reading, and the same approach applies for event providers making an application for CPD approval.

We recognise that some of the CPD skills may change on the day of an approved CPD event, or additional CPD skills may instead get covered, for example, during open discussion sessions. For this reason, CPD Learners can now select/deselect the CPD skills which were originally specified, during their reflection in the Lifelong Learning platform. Further information on how to do this is available here.

Every heading in the Framework has the option of selecting "Other" and we are keen to hear from CPD Learners about any new categories which can be added. Following consultation with the appropriate specialist society / association we will then be able to quickly include these within the Framework.

In recognition of the fact that many event providers have previously made use of the CPD Matrix, the skills from it can still be easily identified in the Framework albeit in a more streamlined way and without the individual codes, which it was commented were not meaningful. This will assist with transitional arrangements.

Looking further ahead, we are keen to hear from CPD Learners if the Framework should continue in its current format or if, instead, the structure should just feature the headings with the individual skills appearing as indicative content only, which can be elaborated upon during the doctor's reflection.

Further resources:

Guidance videos for using CPD functionality within the Lifelong Learning platform:

- [Add and reflect on a CPD activity](#)
- [How to search CPD events](#)
- [Special circumstances and CPD activity report](#)

CPD heading	(Indicative) CPD skills
Airway and resuscitation	Airway assessment Advanced airway management Anaphylaxis Basic airway management Can't intubate, can't ventilate
Anaesthesia for radiology	Anaesthesia for radiology
Bariatric	Bariatric
Cardiothoracic	Cardiothoracic
Day surgery	Preoperative assessment and preparation for surgery
Education	Assessing educational needs Careers support Clinical skill teaching Clinical supervision Curriculum design Developments in allied clinical specialties (relevant to practice) Educational leadership Ensuring quality in medical education Facilitating learning in the workplace Inter-professional learning Mentoring Simulation in clinical learning Structured assessments of competence Supervision of international medical graduates Technology-enhanced learning
Training	Educational supervisor training Roles and responsibilities of clinical supervisors Workplace based assessment
ENT, maxillo-facial and dental surgery	Preoperative assessment and preparation for surgery
General, urological and gynaecological surgery	Preoperative assessment and preparation for surgery
Healthcare management	Critical incident reporting Human factors in anaesthetic practice Quality improvement Team leadership and resource management Understanding of complaints process
Hepatobiliary surgery	Preoperative assessment and preparation for surgery
ICM and emergency Management	Anaphylaxis Advanced life support (relevant to practice) Assessment of the critically ill patient Basic life support Diagnosis and management of shock, infection and sepsis End of life issues and organ donation Initiation and management of ventilatory support Management of the ICU Sedation techniques for ICU patients

	Support of threatened and failing organ systems
IT skills	Basic search methodology
	Use of patient record systems
Legal and ethical aspects of Practice	Consent
	Equality and diversity
	Ethics
	Information governance
	Mental capacity and deprivation of liberty safeguards
Military anaesthesia	Advanced Leadership and Crew Resource Management
	Anaesthesia for Blast and Ballistic Injuries
	Anaesthesia for Head Injuries in the Deployed Military Environment
	Anaesthesia for Severe Burns
	Analgesia for Aeromedical Evacuation
	Appraisal Process During Deployment
	Awareness of the Military Anaesthesia Higher Unit of Training
	Awareness of the Military Equipment Procurement Process
	Casualty Reporting Systems
	Clinical Decision Making in the resource constrained environment
	Concepts of Vascular Access and Rapid Infusion Devices
	Control of catastrophic haemorrhage
	Critical Care Bundles in the austere environment
	Deployed Adult and Paediatric Anaesthetic Delivery
	Deployed echelons of care and evacuation
	Deployed ethical decision-making
	Deployed Hospital Care Analgesia Protocols
	Deployed Indirect Laryngoscopy Devices
	Deployed Military Clinical Governance
	Deployed PCA Equipment
	Deployed Regional Anaesthesia including equipment and protocols
	Deployed Theatre and Transfer Ventilators
	Early Prophylaxis of Neuropathic Pain
	Enduring DMS Audit and Data Collection Process
	Familiarity with DMS Structure, Hierarchy and Responsibilities
	Fluid Management for Major Burns with Trauma
	Implications of prolonged transfer care
	Inter-MTF transfer options
	Intra-osseous Devices
	Major Medical Incident Management
	Management of Critical Care patients for those not undertaking regular intensive care
	Management of TBI including ICP monitoring
	Management of traumatic airway Injuries
	Management of Traumatic Cardiac Arrest
	Military Massive Haemorrhage Protocol
	Military Pre-Hospital Analgesia
	Near Patient Coagulation Testing
	Options for TIVA in the Deployed Military Environment
	Pain Management During Rehabilitation
	Pre-Hospital Resuscitation Options
	Preparation of Patients for CCAST Evacuation
	Prolonged Field Care

	Role and capabilities of tactical and strategic CCAST
	Role of the Deployed Medical Director
	Specific Deployed ICM Equipment
	Transfer equipment and their role in different transfer platforms
	Ultrasound use in Regional Anaesthesia
	Understanding of CPNB in the deployed setting
	Understanding the end points of resuscitation including the potential role of ultrasound
	Unplanned Paediatric Resuscitation Skills and Equipment
Neuro	Initial management of brain injury (traumatic or spontaneous intracranial haemorrhage)
	Initial management of spinal injured patients
	Management of patients with neuro trauma for imaging
Obstetrics	Analgesia for labour
	Anaesthesia for non-obstetric procedures in the pregnant patient
	Assessment of the critically ill parturient
	General anaesthesia for elective and emergency LSCS
	Management of obstetric emergencies
	Principles of newborn resuscitation
	Regional anaesthesia complications in the pregnant patient
	Regional anaesthesia for elective and emergency LSCS
Ophthalmic	Ophthalmic
Orthopaedic surgery	Preoperative assessment and preparation for surgery
Paediatrics	Assessment and initial management of the critically ill child
	Analgesia for children
	Fluid management for children
	Perioperative care of children
	Sedation techniques for children
	Team working between DGHs and PIC retrieval teams
	Vascular access techniques
Pain	Assessment of acute pain
	Advanced management of perioperative pain
	Basic assessment and management of chronic pain
	Management of acute pain
	Management of acute non-surgical pain
Patient safety	Advanced patient monitoring techniques
	Anaesthetic management for non-operative procedures
	Blood product checking protocols (to comply with local requirements
	Child protection training
	Fluid management and blood product usage
	Infection control
	Protection of vulnerable adults
	The prevention and management of accidental awareness under anaesthesia
	Venous thromboembolism prophylaxis
Plastic/burns	Plastic/burns
Perioperative	Perioperative emergencies
	Perioperative management for surgical specialties not listed elsewhere
Regional anaesthesia	Indications, benefits and risks of regional anaesthesia
	Principles of performing local, regional and neuraxial techniques

	Recognition and management of side effects and complications of regional anaesthesia
	Use of nerve/plexus location techniques
Research	Research
Scientific principles	Pharmacology and therapeutics
	Physics and clinical measurement
	Physiology and biochemistry
Sedation practice	Sedation practice
Transfer medicine	Patient transfer skills
Trauma management (including pre-hospital care)	Principles of assessment and management of major trauma (including burns)
Vascular surgery	Preoperative assessment and preparation for surgery