



JETS Workforce (currently GIN programme) update

In 2017 JAG decided to review the existing Endoscopy Nurse training and competency frameworks and create a universal process whereby the endoscopy workforce can be recognised for the knowledge, skills and practical expertise they hold. A number of stakeholder meetings and review days were held in 2017, and it was agreed there was a need for revision of existing programmes and standardisation of processes and content within an e-portfolio.

The e-portfolio, called 'JETS Workforce', holds endoscopy specific competencies, DOPS, witness statements and reflective CPD statements that combine to create a platform that the endoscopy workforce will be able to use to submit their evidence of their practice. JETS Workforce is envisaged to be used by current and new endoscopy staff and could be used to support the NMC revalidation process. The JETS Workforce website is developed by the same company that developed JETS (the e-portfolio system for trainee endoscopists to gain certification).

Roll out of JETS Workforce will be in a 5 staged progression: 'Foundation', 'Decontamination', 'Advanced', 'Management and Leadership' and 'Assessing Clinical Practice'. Content of the first two parts of JETS Workforce: Foundation and Decontamination, have been reviewed, revised and have been loaded onto the e-portfolio. The foundation and decontamination phase competencies are:

- Professional values and interpersonal effectiveness
- Communication and patient assessment
- Upper Gastrointestinal endoscopy (OGD)
- Lower Gastrointestinal endoscopy (colonoscopy and flexible sigmoidoscopy)
- Infection prevention
- Decontamination – flexible endoscope manual cleaning
- Decontamination – flexible endoscope – use of automated endoscope reprocessors (AER)
- Decontamination – storage of flexible endoscopes and accessories
- Preparation of the procedure room
- Assisting with diagnostic upper GI gastrointestinal endoscopy
- Assisting with diagnostic and simple polypectomy (<1cm) lower gastrointestinal endoscopy (colonoscopy and flexible sigmoidoscopy)
- Operation of diathermy
- Nurse pre-assessment of patients undergoing diagnostic gastroscopy, flexible sigmoidoscopy, and colonoscopy with / without biopsy / polypectomy
- Nurse confirmation of written consent for diagnostic gastroscopy, flexible sigmoidoscopy and colonoscopy with / without biopsy / polypectomy

For each skill tested within each competence guidance is given regarding the most appropriate evidence to support sign off: written statement, reflective account, DOPS, manufacturers DOPS and OOP (observation of products).

The process of completion of a competency will be via a four stage process :

- Self-assessment
- Baseline assessment by a mentor
- Formative assessment
- Summative assessment

The scoring of the competency will be based on the level of supervision required:

- Level 1: Maximum supervision
- Level 2: Significant supervision
- Level 3: Minimal supervision
- Level 4: Competent for independent practice
- Level 5: Can teach and assess others

We have developed a “witness statement and reflective CPD statement” to support the gathering of evidence, and the following DOPS forms:

- Assisting with Argon Plasma Coagulation
- Assisting with simple biopsy
- Assisting with simple polypectomy (less than 1cm)
- Care and observation of patients undergoing diagnostic endoscopy procedures
- Fujifilm DOPS Version 19.10.16
- Manual cleaning DOPS OKM Version 05.10.16 HG
- Manual cleaning of an endoscope
- PENTAX Medical DOPS Version 22.11.16
- Preparation of the procedure room
- Sending or receiving scopes for repair or service
- Setting up and assisting with diathermy
- Storage of endoscopes
- Use of automated endoscope reprocessors

Each DOPS form contains practical, observable skills linked to the task, and ENTS (endoscopic non-technical skills), so that a holistic assessment of competency can be carried out.

JETS Workforce is linked to the GRS domains and will, in the future be linked to achievement of the GRS domains, particularly in the workforce section. A one day training course for the foundation section of JETS Workforce (called ENDO 1) is being finalised. Content is reviewed and the operational roll out is to be decided.

There is an implementation meeting for JETS Workforce scheduled for 3 July 2018 to present the current work in detail and discuss and decide on a strategic implementation plan. In the summer of 2018 JETS Workforce will be piloted, refined, revised and rollout will commence in early 2019.

Following the rollout, the JETS Workforce team will concentrate on adding the other 3 stages (Advanced, Management and Leadership and Assessing Clinical Practice) to the JETS Workforce e-portfolio and develop courses to dovetail with the different sections.

Over the coming years it is recognised that with user feedback, Endoscopy and IT developments, JETS Workforce will continually evolve and change, but the opportunity to have JAG leading the recognition of the skills of the endoscopy workforce is a very significant and exciting development for endoscopy.

With best wishes

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