WHO ARE WE?

Additional stakeholders: BSG, ACPGBI, AJK, SACS, BSPGHAN, GAPS, Lay representative

OUR ROLE

Our review highlights the unique role of JAG and the positive impact of its initiatives on quality of care, services and training in the UK and beyond.

UK ENDOSCOPY QA & QI

Our services

- Includes JAG certification, JAG training and trainer courses, and assessment tools (DOPS and DOPyS)

OUR IMPACT**

**Searched EMBASE, OVID, PubMed
Any of: JAG, Global Rating Scale, JETS e-Portfolio, DOPS, DOPyS, Bowel screening
Any of: Endoscopy, Colonoscopy, Gastroscopy, Polypectomy, Accreditation
Criteria: July 2007 - 2017 Abstracts and Papers

INFLUENCE OF JAG INTERNATIONAL SUB-COMMITTEE

- Our review highlights the unique role of JAG and the positive impact of its initiatives on quality of care, services and training in the UK and beyond.
- NED, scheduled for April 2018, aims to revolutionise endoscopy QA by exporting KPIs from endoscopy reporting systems to autopopulate JETS and GRS audits.
- This is likely to further extend JAG’s influence as an international model for facilitating endoscopy QA.

REFERENCES

1. Valori, Endoscopy 2017
2. Gavin, Gut 2013
4. Valori, GIE 2009
5. Dube, Can J Gastro 2013
6. Haycock., Eur J Gastro Hep 2010
7. Siau, Endoscopy 2018 (in press)
8. Biswas, Frontline Gastro 2017

CONCLUSIONS

- N=37 (mainly audits against JAG standards)
  - Valori1: Composite CIR (CIRc) higher in JAG-accredited centres on multivariate analysis
  - Gavin1: Significant improvement in KPIs in 2nd UK colonoscopy audit, which authors attributed to JAG

- N=31 (22 on service implementation, 9 on quality of service):
  - Stebbing3: Increasing uptake of GRS in UK, with evidence of QI in GRS domains across participating units
  - GRS uptake: 485 UK units, 47% achieving full JAG accreditation (JAG internal data).

- Uptake of service accreditation in private centres

- N=50 (28 on quality of training, 22 on training-related implementation):
  - Certified trainees perform competently and can contribute to service volume.
  - JAG DOPS/DOPyS are valid and reliable assessment tools, which were upgraded in 2016.7
  - Learning curve data (OGD and colonoscopy) published based on trainee JETS inputs.
  - Biswas8: 2016 UK survey - issues with access to training lists; future strategies from JAG quality assurance of training committee presented.