



Endoscopic ultrasound (EUS)

Key performance indicator (KPI) definitions

Criteria	Requirement
1. Total lifetime procedure count	≥250 cases
Notes	
<p>The total lifetime procedure count is the number of EUS procedures recorded on JETS, including UK baseline procedures. Procedures uploaded via NED post go live must be updated with the new EUS mandatory fields before they will be included in the count.</p> <p>For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.</p>	
Criteria	Requirement
2. Total lifetime pancreatic cases	≥125
Definition	
<p>This is the number of EUS procedures where:</p> <p>Procedure extent = 'Pancreas (dilatation, stricture, stones, mass, cyst)'</p>	
Notes	
<p>This will only look at procedures added post go live.</p> <p>For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.</p>	
Criteria	Requirement
3. Cases involving EUS FNA(B)	≥85%
Numerator	
The number of complete DOPS with no 'maximal supervision' recorded.	
Denominator	
Number of DOPS forms completed for those minimum 75 procedures.	
Caveat	
Minimum of 75 procedures where:	



A biopsy with FNA Solid or FNB Solid has been recorded.

With a minimum of 10 EUS DOPS linked to those procedures.

Notes

This will only look at procedures added post go live.

For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.

Criteria

Requirement

4. EUS FNA(B) cases that are pancreatic / solid lesion

≥85%

Numerator

The number of complete DOPS with no 'maximal supervision' recorded.

Denominator

The number of DOPS forms completed for those minimum 50 procedures.

Caveat

Minimum of 50 procedures where:

A biopsy with FNA Solid or FNB Solid has been recorded

and

No biopsy with (FNA Solid or FNB Solid) and site = Lymph node

and

Indication is one of:

- liver malignancy – primary
- liver malignancy – metastasis
- pancreatic solid lesion
- mediastinal lesion
- renal mass
- retroperitoneal tumour
- adrenal mass

With a minimum of 10 EUS DOPS linked to those procedures.

Notes

This will only look at procedures added post go live.



For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.

Criteria	Requirement
5. Procedures in previous 6 months	≥30

Notes

This is the number of EUS procedures recorded on JETS, in the previous 6 months. Procedures uploaded via NED post go live must be updated with the new EUS mandatory fields before they will be included in the count.

For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.

Criteria	Requirement
6. Photo documentation of anatomical ultrasound landmarks	≥90%

Numerator

This is the number of EUS procedures in the last 6 months where:
Photo documentation is 'Yes' and this has been confirmed by the trainer.

Denominator

This is the number of EUS procedures in the last 6 months where:
Photo documentation has a value.

Notes

This will only look at procedures added post go live.

For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.

This criterion will be discussed during an assessor training day being held on 18 January. The KPI capture may change following this.

Criteria	Requirement
7. Physically unassisted	≥85%

Numerator

This is the number of EUS procedures performed by the trainee in the previous 6 months where:
Procedure role is 'Independent (no trainer)' or 'Was observed'.



Denominator	
This is the number of EUS procedures performed by the trainee in the previous 6 months. For organisations that have gone through or are going through the NEDi2 validation process, procedures will only count if they have been validated by the trainee.	
Criteria	Requirement
8. DOPS – three cases of pancreas, bile ducts, and ampulla of vater	Three
This is the number of DOPS where the category is HPB (hepatopancreatobiliary).	
Criteria	Requirement
9. DOPS – one case of oesophagogastric and posterior mediastinal / lymph node assessment	One
This is the number of DOPS where the category is 'Gastrointestinal' or 'Other'.	
Criteria	Requirement
10. Basic skills in EUS course	Attended
The trainee has attended the JETS course JAG_UDP3.	
Criteria	Requirement
11. Reflections completed	Five
Must have five reflection reports that have been signed off by the trainer.	

Last updated: 02 January 2024