NED
National Endoscopy Database

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FAQ for user

JAG Joint Advisory Group on GI Endoscopy

Royal College of Physicians

What is NED?

NED (the National Endoscopy Database) is a JAG-funded informatics project which aims to automatically extract data from individual Endoscopy Reporting Systems (ERS) into a central database.

This resource will allow monitoring of key performance indicators (KPIs) at both individual and site level. The purpose of this is to provide comprehensive and reliable data to support quality assurance, service management and research.

NED is not a reporting system, the information it collects is for service evaluation. Endoscopy reporting systems can record other information with the NED dataset for local use

How do I access my NED KPI's?

Once your service starts uploading to NED you can use the same log in details as for your JETS account.

You can log in to NED on the homepage - https://nedpilot.thejag.org.uk

For your data to map successfully to NED, please ensure that the professional body code you registered with on JETS matches the number that's entered locally onto your units Endoscopy Reporting System (ERS).

If you haven't got a JETS account, you can create an account on NED using the registration page - https://nedpilot.thejag.org.uk/Register/.

Procedures are not uploading to NED from my site, what should I do?

Please check you are using the NED pilot site to view your data: https://nedpilot.thejag.org.uk/

If you are not getting your procedures through to NED, you should first check to ensure your professional body code matches on JETS/NED and your local endoscopy reporting system. Your local NED lead should be able to help you with this, and also to confirm they are sending procedures through for you.

The next step would be for the ERS to confirm your procedures are successfully going through to NED. They will be able to see any error reports for procedures and inform you if any procedures are not sucessfully uploading.

If you have done all the above, and are still not seeing any procedures, you should get in touch with the NED team at askjag@rcp.ac.uk.
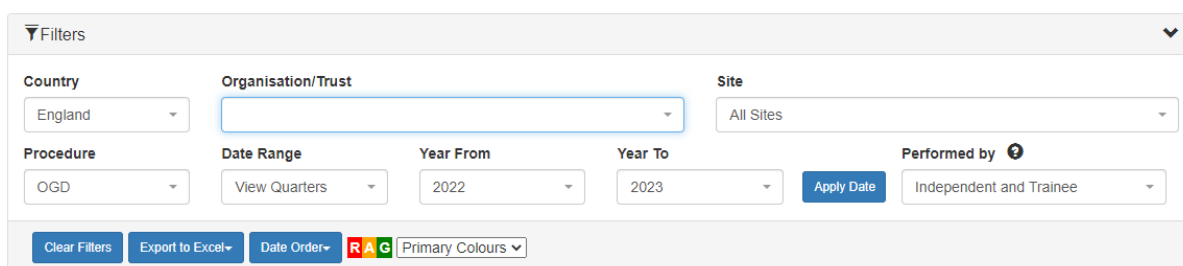
Will be procedures also be uploaded to JETS?

Procedures uploaded to NED will only be sent through to JETS if you are using a supplier that has validated NEDi1/NEDi2 software. You local NED lead should be able to advise you on the compliance status of your endoscopy reporting system.

If you are not using a validated live system, you would need to enter your procedures manually into JETS.

How can I filter and download my KPI's to a spreadsheet?

You can use the filter box to display the exact KPI's you are looking for. This can be used to filter by organisation/site, date range and procedure type

If you wish to download this as an extract on excel, you can use the blue 'Export to Excel' button.

How is data anonymised on NED?

NED will only collate non-patient identifiable data, therefore it won't be necessary to anonymise data. NED records procedures at endoscopist level and only records a patient's age and gender, removing the need to anonymise the data from the offset. Consequently it will not be necessary to seek patients consent. Agreement with this has been further supported and obtained by the NRES and the Confidentiality Advisory Group (CAG).

Who will see my data on NED?

Endoscopists will only be able to view their own data. Endoscopy unit leads will be able to view named data of endoscopists from within their organisation only. Endoscopists will be uniquely identified by their GMC/NMC or other membership number. Endoscopists not willing to be identified by their GMC/NMC number will be identified by a unique code generated within the ERS at a local level. This code will be recorded within the ERS in the GMC/NMC code field but would only be known to the local ERS administrator. Endoscopists can view performance data via the NED website, this will be in a similar format to the existing JETS e-portfolio facility.

How will NED data be used for research?

The NED data will have an open application process for anyone to apply to access NED data. The process will be managed by the JAG research committee.

In terms of requirements for a successful application, the key factors will be around purpose of research, ability to complete research and meeting basic ethics requirements. It is likely we will also

insist that someone with knowledge of database will be part of project team to reduce risk of the data being misunderstood. We are very keen to have an open process and that all applications would be considered.

Your data will be anonymised for any research projects.

What will change for users with the introduction of NEDi2?

- NEDi2 has a richer dataset meaning endoscopists may notice additional data requirements in the reporting system. This may add a small amount of time to writing the endoscopy report – it should not be onerous.

  The additional data points have been kept to a minimum and agreed after consultation with UK endoscopy stakeholders including JAG, BSG, ACPGBI and AUGIS. This is offset by improved quality assurance for endoscopists and services

- Review of data in NEDi1 has shown that some systems have the term 'other' recorded as the indication or diagnosis for up to a third of procedures. This clearly limits the usefulness of these data fields. NEDi2 is set up to minimise the use of the term 'other' as the only indication or diagnosis. Endoscopists will be encouraged to select a term from a picklist for these fields. Additional information can be added in free text or comments fields

- With NEDi2, JETS will be automatically populated for all trainees. This avoids the need for double entry of data. The overall aim is to contribute to improving endoscopy services for our patients.

Further information can be obtained by emailing askjag@rcp.ac.uk

For a more in depth knowledge of NED, you can listen to the JAG podcast with NED Chair, Dr Tom Lee.

Click the logo, search 'RCP Podopia' on spotify or go to https://rcppodopia.buzzsprout.com/1220255

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