

Linked/Previous procedure guidance

July 2026

Part of the JAG programme at the RCP

Introduction

The NEDi2 schema provides a method of linking a previous gastrointestinal endoscopy procedure performed on a patient to a new procedure. The National Endoscopy Database (NED) team are asking for this to be a routine upload for all procedures. With increased procedural demand and limited capacity, understanding the reasons for and outcomes of repeat procedures is essential to optimise resource utilisation and clinical decision-making.

A study we have undertaken this year exploring the use of the previous procedure field within data for one ERS supplier already uploading this field to NED, showed that there would be great value in all ERS suppliers uploading this field. Reporting this field will allow further investigation of the clinical value of repeat procedures and address performance against JAG key performance indicators, including post colonoscopy colorectal cancer, post endoscopy upper GI cancer and endoscopic follow up of gastric ulcers.

Message specification

This can be found in the message specification document under reference **NED2-012**:

`<procedure previousLocalProcedureId="String"`

Where applicable/available the local procedure identifier of the previous GI procedure performed on this patient. You are not required to list all previous procedures, just the last one where applicable.

Example

`<procedure localprocedureid="515221" previouslocalprocedureid="495437".....>`

Guidance

The previous procedure field should be used for a procedure of the same type in the same patient. For example, where an upper GI endoscopy procedure has been carried out, and the patient had a further upper GI endoscopy. The only time a different procedure type would need to be reported is across EUS and ERCP, and the two different lower GI procedure types, Flexible sigmoidoscopy and Colonoscopy.

Procedure type links

Upper GI endoscopy – Upper GI endoscopy

Flexible sigmoidoscopy - Colonoscopy

Flexible sigmoidoscopy – Flexible sigmoidoscopy

Colonoscopy - Flexible sigmoidoscopy

Colonoscopy – Colonoscopy

ERCP – EUS

ERCP – ERCP

EUS – ERCP

EUS – EUS

Enteroscopy – Enteroscopy

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Timeline and actions for ERS suppliers

Immediate	Action from ERS suppliers to turn on this field for the procedure uploads.
July 2026	
October 2026	NED team to review uploads by ERS.
October 2026	ERS suppliers to receive feedback in quarterly update email.
January 2027	Previous procedure field to be reviewed as part of annual data governance.
2027	Further use of previous procedure field to be developed.

Further information regarding this report may be obtained from the JAG office at the Royal College of Physicians.

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