

Additional file 1 – Enrolment criteria for participating centres

Participating centres will be enrolled as either ‘experienced’ or ‘supervised’ centres. A centre is considered an ‘EUS-GE experienced centre’ if it has performed at least 20 EUS-GE procedures. This number includes endoscopic ultrasound-guided transgastric ERCP (EDGE).

Centres not fulfilling the above-mentioned criterium, but with the ambition to perform EUS-GE and with experience in at least 20 LAMS placements for other indications (gallbladder, pancreatic collections, drainage of the biliary tract), may participate as ‘supervised centre’.

A supervised centre that has performed less than ten EUS-GE placements will be directly proctored by an endoscopist of an experienced centre. In case a supervised centre has successfully completed 10 or more but less than 20 EUS-GE’s, the centre is allowed to perform the procedure independently after approval of an EUS-GE experienced endoscopist. A ‘supervised centre’ will become an ‘EUS-GE experienced centre’ after having performed at least 20 EUS-GE’s. Nevertheless, supervised centres are recommended to perform all of the EUS-GE procedures within the ENDURO-study under supervision, as this will guarantee sufficient training, optimal gain of experience and maximum safety.

Centres without ambition to perform EUS-GE will refer their patients to an ‘EUS-GE experienced centre’. See table 1 for a schematic overview of the participating centre enrolment requirements.

Table 1 Participating centre enrolment requirements

	Minimum enrolment prerequisite	Supervised centre	Unsupervised centre	Experienced centre
LAMS experience*	≥ 20	≥ 20	≥ 20	≥ 20
EUS-GE experience*	-	0-10	11-20	> 20

* Number of procedures performed per participating centre. LAMS lumen-apposing metal stent; EUS-GE endoscopic ultrasonography-guided gastroenterostomy