Fig. 1. Flow chart of the statement development process.

Initial physical meeting

- The core group was formed by GESS.
- The core group comprises public and private gastroenterologists.
- The aims and scope of the core group were determined for quality measures in diagnostic OGD.

Literature search and review

- The PICO framework was used to create focused clinical questions on quality measures in OGD relevant to the Singapore setting.
- Detailed literature search was performed online for related research papers/existing guidelines.
- Current guidelines and consensus were reviewed.
- The core group formed 20 preliminary statements for discussion.

Voting process

- The 20 statements underwent 2 rounds of formal voting via the Delphi method.
- The voting process was conducted via email, involving a broader group of endoscopists of at least consultant level (public and private).
- A total of 27 and 30 voters responded in the first and second rounds, respectively.
- Each statement was assigned relevant levels of evidence and recommendation, following the model established by the USPSTF.

Finalisation

- The statements were finalised after reviewing the outcome. A final round of discussion was conducted by the core group, in consultation with relevant specialists/peers (e.g. gastroeneterologists, surgeons, nursing colleagues and pathologists).
- Amendments were made as per peer review and finalised after presentation to the GESS committee.

GESS: Gastroenterological Society of Singapore; OGD: oesophago-gastro-duodenoscopy; PICO: population, intervention, comparator, outcome; USPSTF: United States Preventive Services Task Force