Educational Lecture 2

New tools for education in endoscopy: ESGE perspectives

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The European Society of Digestive Endoscopy (ESGE) is responsible for post-graduate education in digestive endoscopy in Europe. And ESGE is also interested by the format of initial training at university.

At first, ESGE is using classical channels to educate. The 3 pillars are learning areas, events and travelling grants. Learning hands-on areas with biological simulators take place at UEGW and ESGEdays. ESGE is promoting 3 types of events: 1) ESGE organized events: ESGEdays, live course at UEGW, and quality in endoscopy symposia. 2) ESGE co-organized events with other societies. 3) ESGE endorsed events. And finally ESGE is supporting 3 types of fellowship grants: the first one « Basic Training with Experts » lasts 4 weeks and the second one « advanced training with experts » lasts 3 to 6 months and include hands on. The third ones concerns training in Japan in centers selected by JGES.

Secondly, ESGE is nowadays exploring five new tools for education:

- an interactive e-learning programme is under construction. This programme will use the ESGE guidelines as scientific backbone. For each statement of each guideline, the teaching programme will comprise several modules: 1) a quizz, 2) a videocase to illustrate the statement, 3) a short lecture, 4) a sequence of short questions – short answers, 5) a quizz. Auto-evaluation and/or evaluation by a third party will be integrated to the training.

- A webinar programme for all ESGE members. The programme has been organized for 2018. Each session will last one hour with 2 experts commenting in details the quality parameters recently published by ESGE. Six sessions are pending.

- A travelling programme on quality in endoscopy: ESGE propose to the different national societies a joint session on quality parameters which could be part of the national congress organized by the local society. The feedback of the first event was very positive.

- A programme using electronic simulators is under development: the role of electronic simulators during the initial training programme will be evaluated and then promoted at a large scale through the different ESGE events.

- Recorded videocase sessions will replace part of the live courses such as at UEGW.
Thierry Ponchon

Thierry Ponchon is Head of the Digestive Disease Department at Edouard Herriot University Hospital, Lyon, France. He has been president of the French Society of Digestive Endoscopy (SFED). He has been chairman elect the public affairs committee of the United European Gastroenterology (UEG) and member of the council of ESGE. He is now President of the European Society of Digestive Endoscopy (ESGE). He developed experimental research activities in INSERM U1012 (Medical applications of ultrasounds and non ionizing radiations), and clinical research activities as head of the research committees of the SFED and ESGE. He is in charge of the French diploma on interventional endoscopy and he is now editor-in-chief of the journal Endoscopy International Open. His number of indexed publications is 270.