

## ESO Guideline Committee – Annual Report 2016

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- Following a decision by the ESO Executive Committee, we recruited a guidelines support person with expertise to speed up and increase the development and number of ESO guidelines and to increase the number of recommendations that will be published. Avtar Lal is highly experienced in programming and performing comprehensive systematic literature searches, performing meta-analyses and using GRADE Pro and RevMan.
- A change of the structure of the Guideline Committee was proposed and approved by the ESO Executive Committee. In a 2-year transition period, the Guideline Committee will process to a Guideline Board Steering committee. In the future, there will be two new sub-committees next to the Guidelines preparation committee (GPC), which will be responsible for the organization and the scientific content of the workshops on guideline preparation and for the planning and the coordination of the publication of the guidelines. Both sub-committees will consist of two members.
- We developed the ESO Guideline Document on prophylaxis for venous thromboembolism in immobile patients with acute ischaemic stroke and published it in the European Stroke Journal.
- Several Guideline Documents are in preparation (management of unruptured aneurysm, rehabilitation guidelines, carotid guidelines, glycemia management in acute stroke, cerebral sinus thrombosis, pre-hospital stroke management, brain oedema management in acute stroke, secondary prevention, post-stroke epilepsy, women & stroke, sleep & stroke). Several of these documents are expected to be published in 2017.
- We launched in spring 2016 the “ESO Guidelines” app, which delivers the latest ESO Stroke Guidelines, plus interactive tools (algorithms, calculators, charts, scores...).
- We successfully accomplished the ESO-Karolinska Stroke Update Meeting 2016, which was held in Stockholm on 13–15 November 2016. There were 10 scientific sessions discussed in the meeting and each session produced a consensus statement and recommendations. These statements were published in ESJ in March 2017.
- We organised an ESO Guideline Development Workshop Stockholm, Sweden, 13 November 2016 with 20 participants. The goal of the Workshop was to refresh the participants’ knowledge on wording of PICO questions, performing and evaluating systematic literature searches, use of meta-analyse tools and becoming familiar with the GRADE method for assessing quality of evidence and strength of recommendations.