

### REPORT OF THE 17<sup>th</sup> ESO SUMMER SCHOOL

The 17<sup>th</sup> ESO Summer School was held in Perugia, Italy from the 8<sup>th</sup> to 14<sup>th</sup> of September 2013. The local organizers were Dr. Valeria Caso, Dr. Maurizio Paciaroni and Prof Giancarlo Agnelli. They were actively supported by the entire Perugia Stroke Team: Dr. Monica Acciarresi, Dr. Andrea Alberti, Dr. Cataldo D'Amore, Dr. Michele Venti.

Out of 95 applicants, 46 participants from 30 different European countries were selected:

Albania (1), Austria (1), Belgium (2), Bosnia Herzegovina (1), Croatia (1), Denmark (2), England (3), Finland (1), Republic of Estonia (1), France (1), Germany (1), Greece (1), Italy (1), Republic of Latvia (1), The Netherlands (2), Norway (1), Portugal (2), Poland (3), Macedonia (1), Moldavia (1), Russian Federation (1), Scotland (2), Serbia (1), Slovakia (1), Republic of Slovenia (1), Spain (3), Switzerland (3), Ukraine (1).

The 2013 ESO Summer School started on September 8<sup>th</sup> with the first lecture being held by the founding president Prof. Werner Hacke, at the *Sala dei Notari* located in the historical city centre of Perugia.

The following day the course and the workshop began at the Medical School Faculty Building, University of Perugia. The teaching programme included lectures on notions of anatomy, atypical stroke presentations, such as stroke mimics and chameleons and more specific stroke features such as intracranial haemorrhage, TIA, RVCS and stroke in the young. Likewise, treatment options for acute stroke, stroke management in Stroke Units, stroke complications as well as secondary and primary prevention were presented. The ESO President Michael Brainin from Krems, Austria, held a special lecture on "Perspectives in stroke care: unused windows, unmet needs". Moreover, lectures on cerebral venous thrombosis, subarachnoid haemorrhage and eye movement disorders in stroke along with relevant rehabilitation options were presented. The 48 speakers including neurologists, neuroradiologists, rehabilitation specialists and internal medicine specialists from 11 European countries led challenging discussions. Immediately following this, the participating physicians evaluated each presentation using an anonymous computerized voting system with the results sent by e-mail to the lecturers. Moreover, at the end of every presentation, the participating physicians were asked to answer multiple choice questions in order to evaluate their understanding.

