

ESOC 2016 Scientific Programme *

* As of 11 April 2016

Tuesday, 10 May 2016

08:30 - 10:00 **Hall B**

**SCIENTIFIC COMMUNICATIONS 1:
STROKE IN THE YOUNG**

Chairs:

Natan Bornstein (Israel)

Peter Schellinger (Germany)

08:30 - 10:00 **Hall C**

**SCIENTIFIC COMMUNICATIONS 2:
RISK FACTORS FOR STROKE**

Chairs:

Yoshihiro Kokubo (Japan)

Peter Koudstaal (The Netherlands)

08:30 - 10:00 **Hall D**

**SCIENTIFIC COMMUNICATIONS 3:
IMAGING**

Chairs:

Andrew Demchuk (Canada)

Wolf-Dieter Heiss (Germany)

08:30 - 10:00 **Hall E**

**SCIENTIFIC COMMUNICATIONS 4:
THROMBOLYSIS: OUTCOMES AND COMPLICATIONS**

Chairs:

Tudor Jovin (USA)

Bart van der Worp (The Netherlands)

08:30 - 10:00 **Hall F**

**SCIENTIFIC COMMUNICATIONS 5:
ATRIAL FIBRILLATION**

Chairs:

Maurizio Paciaroni (Italy)

Martin Köhrmann (Germany)

08:30 - 10:00 **Hall G**

**TEACHING COURSE 1:
STROKE SYNDROMES**

Chairs:

Patricia Canhão (Portugal)

Roland Wiest (Switzerland)

- **STROKE MIMICS AND CHAMELEONS**
Roland Wiest (Switzerland)
Hakan Sarikaya (Switzerland)
- **NON-VASCULITIC CEREBRAL ANGIOPATHIES**
Jennifer Linn (Germany)
- **DRUG INDUCED STROKE**
Patrícia Canhão (Portugal)

08:30 - 10:00

Hall H

**TEACHING COURSE 2:
ACUTE STROKE MANAGEMENT**

Chairs:

Jeffrey Saver (USA)

Peter Sandercock (United Kingdom)

- **TELESTROKE AND MOBILE THROMBOLYSIS UNITS: STILL RELEVANT IN THE ERA OF THROMBECTOMY?**
Jacques De Keyser (Belgium)
- **ACUTE ANTITHROMBOTICS IN ISCHEMIC STROKE WITH AND WITHOUT THROMBOLYSIS/THROMBECTOMY**
Peter Sandercock (United Kingdom)
- **IMPROVE IN HOSPITAL WORKFLOW FOR THROMBOLYSIS AND THROMBECTOMY**
Milija Mijajlovic (Serbia)
- **CHALLENGING INDICATIONS FOR THROMBECTOMY**
Jeffrey Saver (USA)

10:30 - 12:00

The Auditorium

**GENERAL INTEREST:
OFFICIAL WELCOME & LARGE CLINICAL TRIALS**

Convenors:

Kennedy Lees (United Kingdom)

Ángel Chamorro (Spain)

12:30 - 14:00

Hall B

INDUSTRY SUPPORTED SESSION 1

Industry Session not included in main event CME/CPD credit

12:30 - 14:00

Hall C

INDUSTRY SUPPORTED SESSION 2

Industry Session not included in main event CME/CPD credit

12:30 - 14:00

Hall D

INDUSTRY SUPPORTED SESSION 3

Industry Session not included in main event CME/CPD credit

12:30 - 14:00

Hall E

INDUSTRY SUPPORTED SESSION 4

Industry Session not included in main event CME/CPD credit

12:30 - 14:00

Hall F

INDUSTRY SUPPORTED SESSION 5

Industry Session not included in main event CME/CPD credit

14:15 - 15:45

The Auditorium

GENERAL INTEREST:

PRESIDENTS' SYMPOSIUM: AWARDS AND TRIALS

Convenors:

Stephen Davis (Australia)

Michael Brainin (Austria)

16:15 - 17:45

The Auditorium

FOCUSED CLINICAL TOPIC:

JOINT ESMINT-ESO SESSION: ISCHAEMIC STROKE - ENDOVASCULAR TREATMENT – 1

Convenors:

Christophe Cognard (France)

Danilo Toni (Italy)

- **DOOR TO RECANALIZATION IN 90 MINUTES: IT IS ABOUT MAKING CHOICES**
Mayank Goyal (Canada)
- **DIFFERENT STROKE CARE SYSTEMS AND MODELS – WHICH WORKS BEST?**
Danilo Toni (Italy)
- **DRIP AND SHIP VS. MOTHER SHIP: WHAT DOES THE DATA SHOW**
Antonio Dávalos (Spain)
- **TREATMENT CONCEPTS FOR STROKE WITH UNKNOWN TIME OF SYMPTOM ONSET**
Christian Gerloff (Germany)
- **MULTIPARAMETRIC IMAGING: A RELIABLE TOOL TO EXCLUDE PATIENTS FROM MECHANICAL THROMBECTOMY?**
Marc Ribó (Spain)

16:15 - 17:45

Hall B

SCIENTIFIC COMMUNICATIONS 6:
PREVENTION

Chairs:

Graeme Hankey (Australia)

Martin Brown (United Kingdom)

16:15 - 17:45

Hall C

FOCUSED CLINICAL TOPIC:

WOMEN AND STROKE

Convenors:

Christine Kremer (Sweden)

Svetlana Lorenzano (Italy)

- **AETIOLOGY OF STROKE: ARE WOMEN REALLY DIFFERENT?**
Paola Santalucia (Italy)
- **GENDER DIFFERENCES IN STROKE SUBTYPE**
Christine Kremer (Sweden)
- **GENDER DIFFERENCES IN STROKE CARE**
Svetlana Lorenzano (Italy)
- **WOMEN INITIATIVE FOR STROKE IN EUROPE (WISE) – WHERE DO WE GO NEXT?**
Katharina Sunnerhagen (Sweden)
- **WHY DO WOMEN HAVE MORE SEVERE STROKES?**
Laura Llull (Spain)

16:15 - 17:45

Hall D

FOCUSED CLINICAL TOPIC:
NEUROPSYCHIATRIC COMPLICATIONS OF STROKE

Convenors:

José Ferro (Portugal)

Vincent Mok (Hong Kong)

- **EPIDEMIOLOGY OF NEUROPSYCHIATRIC COMPLICATIONS AFTER STROKE**
Christopher Chen (Singapore)
- **POST-STROKE DEPRESSION: MECHANISMS**
Matthias Endres (Germany)
- **POST-STROKE DEPRESSION: CLINICAL STUDIES**
Maree Hackett (Australia)
- **POST-STROKE DEMENTIA: MECHANISMS AND CLINICAL STUDIES**
Regis Bordet (France)
- **POST-STROKE FATIGUE**
Hilde Henon (France)

16:15 - 17:45

Hall E

FOCUSED CLINICAL TOPIC:
JOINT APSO-ESO SESSION: INTRACRANIAL AND EXTRACRANIAL LARGE VESSEL DISEASE

Convenors:

Elena Lopez-Cancio (Spain)

Shinichiro Uchiyama (Japan)

- **EPIDEMIOLOGY AND RISK FACTORS: A WORLDWIDE PROBLEM**
Lawrence KS Wong (Hong Kong)
- **MEDICAL MANAGEMENT OF INTRACRANIAL LARGE VESSEL DISEASE: ASIAN PERSPECTIVES**
Jong Sung Kim (Korea)
- **AGGRESSIVE DISEASE AND AGGRESSIVE TREATMENT OF INTRACRANIAL LARGE ARTERY STENOSIS: LESSONS FROM SAMMPRIS TRIAL**
Marc Chimowitz (USA)
- **MOYA-MOYA DISEASE. BRIDGING FROM THE EAST TO THE WEST**
Kazuo Minematsu (Japan)
- **TAKAYASU'S ARTERITIS. WHAT SHOULD WE KNOW?**
Shinichiro Uchiyama (Japan)

16:15 - 17:45

Hall F

SCIENTIFIC COMMUNICATIONS 7:
ACUTE STROKE TREATMENT: BEYOND REPERFUSION

Chairs:

Jesse Dawson (United Kingdom)

Jeyaraj Pandian (India)

16:15 - 17:45

Hall G

**TEACHING COURSE 3:
SUBARACHNOID HAEMORRHAGE FOR BEGINNERS**

Chairs:

Claudius Thomé (Austria)

Alessandra Biondi (France)

- **DIAGNOSIS: BASICS AND CHALLENGES**
Alessandra Biondi (France)
- **CAUSES, RISK FACTORS AND GRADING**
Elisa Ciceri (Italy)
- **OVERVIEW OVER SURGICAL AND ENDOVASCULAR TREATMENT**
Claudius Thomé (Austria)
- **PRINCIPLES OF MEDICAL MANAGEMENT OF SAH**
Michele Venti (Italy)

16:15 - 17:45

Hall H

**TEACHING COURSE 4:
COGNITION AND STROKE**

Chairs:

Domenico Inzitari (Italy)

Ana Verdelho (Portugal)

- **FREQUENT AND RARE COGNITIVE SYNDROMES IN ACUTE STROKE**
Olivier Godefroy (France)
- **VASCULAR DEMENTIA: CURRENT DEFINITIONS AND CONCEPTS**
Domenico Inzitari (Italy)
- **EVALUATION OF COGNITIVE DECLINE AFTER STROKE**
Ana Verdelho (Portugal)
- **PREVENTION AND SYMPTOMATIC TREATMENT OF COGNITIVE IMPAIRMENT AFTER STROKE**
Alla Guekht (Russia)

18:00 - 19:30

Hall B

INDUSTRY SUPPORTED SESSION 6

Industry Session not included in main event CME/CPD credit

18:00 - 19:30

Hall C

INDUSTRY SUPPORTED SESSION 7

Industry Session not included in main event CME/CPD credit

18:00 - 19:30

Hall D

INDUSTRY SUPPORTED SESSION 8

Industry Session not included in main event CME/CPD credit

Wednesday, 11 May 2016

08:30 - 10:00

Hall A

**FOCUSED CLINICAL TOPIC:
ISCHAEMIC STROKE - FUTURE DIRECTIONS ON LYTIC TREATMENT**

Convenors:

Geoffrey Donnan (Australia)

Werner Hacke (Germany)

- **RTPA DOSE IN THE CONTEXT OF ENDOVASCULAR CLOT RETRIEVAL**
Jong Sung Kim (Korea)
- **RTPA DOSE RELEVANCE TO OLDER PATIENTS**
Richard Lindley (Australia)
- **COMBINING THROMBOLYTICS WITH ANTITHROMBOTICS**
Sergio Amaro (Spain)
- **PRE-HOSPITAL THROMBOLYSIS**
Heinrich Audebert (Germany)
- **REDUCING IN-HOSPITAL DELAYS**
Patrik Michel (Switzerland)

08:30 - 10:00

Hall B

**SCIENTIFIC COMMUNICATIONS 8:
INTRACEREBRAL HAEMORRHAGE**

Chairs:

Urs Fischer (Switzerland)

Thorsten Steiner (Germany)

08:30 - 10:00

Hall C

**FOCUSED CLINICAL TOPIC:
STROKE IN THE YOUNG**

Convenors:

Turgut Tatlisumak (Sweden)

Ulrike Waje-Andreassen (Norway)

- **ISCHAEMIC STROKE IN YOUNG ADULTS WITH "OLD AGE" RISK FACTORS**
Jukka Putaala (Finland)
- **ETIOLOGY AND PROGNOSIS AFTER INTRACEREBRAL HAEMORRHAGE IN YOUNG ADULTS**
Satu Mustanoja (Finland)
- **EXTRA -AND INTRACRANIAL DISSECTION: AN UNDERRECOGNIZED CAUSE OF STROKE IN YOUNG ADULTS?**
Marcel Arnold (Switzerland)
- **DISSECTION-RELATED STROKE - ENDOVASCULAR RECANALIZATION OR IV-THROMBOLYSIS?**
Stefan Engelter (Switzerland)

08:30 - 10:00

Hall D

CARE ORGANISATION / PATIENT ORGANISATIONS:

ALLIED HEALTH CARE 1: DYSPHAGIA ON THE STROKE UNIT – INCIDENCE, COMPLICATIONS, DIAGNOSTICS AND TREATMENT

Convenors:

Philip Bath (United Kingdom)

Rainer Dziewas (Germany)

- **PHYSIOLOGY AND PATHOPHYSIOLOGY OF DEGLUTITION**
Rainer Dziewas (Germany)
- **INCIDENCE AND COMPLICATIONS OF DYSPHAGIA**
Pere Clavet (Spain)
- **DIAGNOSTIC OF DYSPHAGIA**
Michaela Trapl (Austria)
- **THERAPY OF DYSPHAGIA**
Shaheen Hamdy (United Kingdom)
- **OPEN-DISCUSSION**

08:30 - 10:00

Hall E

CARE ORGANISATION / PATIENT ORGANISATIONS:

JOINT INVICTUS-ESO SESSION: ADVANCING KNOWLEDGE OF STROKE

Convenor:

Ángeles Almeida (Spain)

- **A NEW ANTI-TLR4 APTAMER FOR CEREBROVASCULAR DISEASE**
Ignacio Lizasoain (Spain)
- **USEFULNESS OF SCREENING PROGRAMS FOR INTRA AND EXTRACRANIAL ATHEROSCLEROSIS**
Elena López-Cancio (Spain)
- **IDENTIFICATION OF SILENT BRAIN INFARCTS: AN EXCELLENT OPPORTUNITY FOR STROKE PREVENTION**
Pilar Delgado (Spain)
- **BRAIN REPAIR IN ISCHEMIC STROKE. TRANSLATING STEM CELLS THERAPY TO CLINICAL STROKE**
Blanca Fuentes (Spain)
María Gutiérrez (Spain)
- **CAN INTRACRANIAL HEMORRHAGES BE AVOIDED IN PATIENTS TREATED WITH ORAL ANTICOAGULANTS FOR SECONDARY STROKE PREVENTION?**
Joan Martí-Fàbregas (Spain)
- **THE ROLE OF ENDOTHELIAL PROGENITOR CELLS IN BRAIN REPAIR AFTER HEMORRHAGIC STROKE**
Tomás Sobrino (Spain)

08:30 - 10:00

Hall F

SCIENTIFIC COMMUNICATIONS 9:

GENETICS AND BIOMARKERS

Chairs:

Martin Dichgans (Germany)

Israel Fernandez (Spain)

08:30 - 10:00

Hall G

TEACHING COURSE 5:
MANAGEMENT OF ASYMPTOMATIC CEREBROVASCULAR DISEASE

Chairs:

Leo Bonati (Switzerland)

Aleš Tomek (Czech Republic)

- **ASYMPTOMATIC EXTRACRANIAL AND CRANIAL VESSEL STENOSIS**
Leo Bonati (Switzerland)
- **ASYMPTOMATIC INTRACRANIAL ANEURYSMS**
Ale Algra (The Netherlands)
- **ASYMPTOMATIC INTRACRANIAL AVMS AND CAVERNOMAS**
Christian Stapf (Canada)
- **NON-PHARMACOLOGICAL INTERVENTIONS FOR AF**
Aleš Tomek (Czech Republic)

08:30 - 10:00

Hall H

TEACHING COURSE 6:
PRACTICAL ASPECTS AFTER STROKE

Chairs:

Bo Norrving (Sweden)

Francesca R. Pezzella (Italy)

- **TRAVEL AND DRIVE AFTER STROKE**
Aleksandra Pavlovic (Serbia)
- **SEXUALITY AFTER STROKE**
Francesca R. Pezzella (Italy)
- **HOW TO USE THE WSO POSTSTROKE CHECKLIST**
Bo Norrving (Sweden)
- **HORMONES AND PREGNANCY MANAGEMENT AFTER STROKE**
Loes Rutten-Jacobs (United Kingdom)

10:30 - 12:00

Hall A

FOCUSED CLINICAL TOPIC:
CONTROVERSIES

Convenors:

Carlos Molina (Spain)

Cathie Sudlow (United Kingdom)

- **IT WORKS IN THE ANTERIOR CIRCULATION. WILL IT WORK IN THE POSTERIOR CIRCULATION, TOO?**
 - **"PERHAPS..."**
Wouter J. Schonewille (The Netherlands)
 - **"YES"**
Andrei Alexandrov (USA)
- **SHOULD ACUTE STROKE REVASCULARISATION BE CENTRALISED TO IA CENTRES?**
 - **"NO"**
Eivind Berge (Norway)
 - **"YES"**
Jens Fiehler (Germany)
- **IV TREATMENT IS DEAD**
 - **"YES"**
Urs Fischer (Switzerland)
 - **"NO"**
Keith Muir (United Kingdom)

10:30 - 12:00

Hall B

SCIENTIFIC COMMUNICATIONS 10:

ACUTE THROMBECTOMY TRIALS - IMAGING PREDICTORS OF OUTCOME

Chairs:

Joseph Broderick (USA)

Heinrich Mattle (Switzerland)

10:30 - 12:00

Hall C

FOCUSED CLINICAL TOPIC:

STROKE GENETICS - OMICS

Convenors:

Stéphanie Debette (France)

Arne Lindgren (Sweden)

- **CLINICAL APPLICATIONS OF STROKE GENETICS**
Hugh Markus (United Kingdom)
- **NOVEL GENES FOR STROKE: RECENT DISCOVERIES AND CURRENT INITIATIVES**
Christopher D. Anderson (USA)
- **MAKING SENSE OF GWAS: FROM GENE DISCOVERY TO MECHANISM**
Martin Dichgans (Germany)
- **BIOMARKERS FOR STROKE: WHAT THE CLINICIAN NEEDS TO KNOW**
Stefan Kiechl (Austria)
- **GENETICS OF OUTCOME AFTER STROKE**
Christina Jern (Sweden)

10:30 - 12:00

Hall D

CARE ORGANISATION / PATIENT ORGANISATIONS:

ALLIED HEALTH CARE 2: EARLY REHABILITATION ON ICU & STROKE UNITS - INTER PROFESSIONAL APPROACH

Convenors:

Peter Nydahl (Germany)

Pieter Vaes (The Netherlands)

- **EARLY MOBILIZATION IN THE SPECIALIZED STROKE UNIT OF VALL D'HEBRON UNIVERSITY HOSPITAL: AN INTERDISCIPLINARY ASSISTANCE**
Olga Miñarro Agüero (Spain)
- **MOBILIZING OF OBESE PATIENTS ON ICU/SU - A MAJOR CHALLENGE**
Pieter Vaes (The Netherlands)
- **EARLY MOBILIZATION ON A NEUROLOGICAL ICU**
Peter Nydahl (Germany)
- **PRISM ADAPTATION TREATMENT IN HEMISPATIAL NEGLECT AFTER STROKE: A SINGLE CASE**
Austin Claffey (United Kingdom)
- **OPEN-DISCUSSION**

10:30 - 12:00

Hall E

CARE ORGANISATION / PATIENT ORGANISATIONS:

JOINT IASO-ESO SESSION: COLLABORATIVE RESEARCH TO IMPROVE RESOURCES AND MANAGEMENT IN DEVELOPING COUNTRIES

Convenors:

Exuperio Díez-Tejedor (Spain)

Ayrton Massaro (Brazil)

- **THE EPIDEMIOLOGIC BURDEN OF STROKE IN DEVELOPING COUNTRIES. STROKE REGISTRIES TO IMPROVE THE KNOWLEDGE**
Claudio Sacks (Chile)
- **ACUTE STROKE TREATMENT IN IBERO-AMERICA. THE SITS-SIECV TROMBOLYSIS REGISTRY**
Fernando Góngora-Rivera (Mexico)
- **IMPACT OF POST-STROKE COGNITIVE IMPAIRMENT. THE RELEVANCE OF AN ADEQUATE MANAGEMENT AND PREVENTION**
Exuperio Díez-Tejedor (Spain) and Oscar del Brutto (Ecuador)
- **FACING THE CHALLENGE OF SECONDARY PREVENTION TO REDUCE STROKE RECURRENCES. INITIATIVE FOR INVESTIGATION OF AF (THE IBICTUS STROKE NETWORK)**
María Alonso de Lecifiana (Spain)

10:30 - 12:00

Hall F

SCIENTIFIC COMMUNICATIONS 11:

EPIDEMIOLOGY OF STROKE

Chairs:

Antonio Carolei (Italy)

Valery Feigin (New Zealand)

10:30 - 12:00

Hall G

TEACHING COURSE 7:

DIAGNOSTIC WORK-UP OF STROKE

Chairs:

Dániel Bereczki (Hungary)

Mar Castellanos (Spain)

- **STROKE OF UNDETERMINED ETIOLOGY**
Dániel Bereczki (Hungary)
- **RARE AND GENETIC CAUSES OF STROKE: WHEN AND WHAT TO SEARCH**
Mar Castellanos (Spain)
- **INDICATIONS AND YIELD OF TRANSTHORACIC AND TRANSESOPHAGEAL ECHO**
Joseph Harbison (Ireland)
- **WHEN AND HOW TO DIAGNOSE VASCULITIS INVOLVING THE CNS**
Georgios Tsivgoulis (Greece)

10:30 - 12:00

Hall H

TEACHING COURSE 8:

STRUCTURED CASE PRESENTATIONS: DIAGNOSTIC CHALLENGES

Chairs:

Jesse Dawson (United Kingdom)

Daniel Strbian (Finland)

12:45 - 14:15 **Hall A**

INDUSTRY SUPPORTED SESSION 9

Industry Session not included in main event CME/CPD credit

EBAC Accredited Educational Programme:

FACING THE GLOBAL CATASTROPHE OF RECURRENT STROKE OR TIA: ADVANCES IN ANTIPLATELET THERAPY FOR SECONDARY PREVENTION IN THE EMERGENCY SETTING

12:45 - 14:15 **Hall B**

INDUSTRY SUPPORTED SESSION 10

Industry Session not included in main event CME/CPD credit

12:45 - 14:15 **Hall C**

INDUSTRY SUPPORTED SESSION 11

Industry Session not included in main event CME/CPD credit

12:45 - 14:15 **Hall D**

INDUSTRY SUPPORTED SESSION 12

Industry Session not included in main event CME/CPD credit

12:45 - 14:15 **Hall E**

INDUSTRY SUPPORTED SESSION 13

Industry Session not included in main event CME/CPD credit

12:45 - 14:15 **Hall F**

INDUSTRY SUPPORTED SESSION 14

Industry Session not included in main event CME/CPD credit

14:30 - 16:00 **Hall A**

FOCUSED CLINICAL TOPIC:
STROKE PREVENTION & EPIDEMIOLOGY

Convenors:

Peter Kelly (Ireland)

Peter Rothwell (United Kingdom)

- **TIA/MINOR STROKE: DEFINITION, DIAGNOSIS, IMAGING AND NATURAL HISTORY**
Pierre Amarenco (France)
- **TRIAGE OF PATIENTS WITH TIA: PROMISES AND PITFALLS OF CLINICAL SCALES**
Patrick Gompertz (United Kingdom)
- **HYPERACUTE TREATMENT OF TIA AND MINOR STROKE**
Shelagh Coutts (Canada)
- **HIGHEST VALUE MANAGEMENT OF TIA: IS IT IN THE CLINIC?**
Clay Johnston (USA)
- **AEROBIC EXERCISE AFTER TIA OR MINOR STROKE?**
Renske van den Berg (The Netherlands)

14:30 - 16:00

Hall B

**SCIENTIFIC COMMUNICATIONS 12:
THROMBOLYSIS: IMPROVING EFFICACY**

Chairs:

Robert Mikulik (Czech Republic)

Alexander Tsiskaridze (Georgia)

14:30 - 16:00

Hall C

**FOCUSED CLINICAL TOPIC:
JOINT ESNCH-ESO SESSION: NEW PERSPECTIVES ON NEUROVASCULAR ULTRASOUND**

Convenors:

Natan Bornstein (Israel)

László Csiba (Hungary)

- **FUSION IMAGING IN VASCULAR NEUROLOGY**
David Skoloudik (Czech Republic)
- **CAN ULTRASOUND GUIDE TREATMENT OF ESUS?**
Natan Bornstein (Israel)
- **CAN ULTRASOUND GUIDE TREATMENT OF STROKE-RISK DISEASES?**
László Csiba (Hungary)
- **THE ROLE OF ULTRASOUND IN RISK ASSESSMENT DURING CARDIAC INTERVENTIONS**
Zsolt Garami (USA)

14:30 - 16:00

Hall D

**CARE ORGANISATION / PATIENT ORGANISATIONS:
JOINT SAFE-ESO SESSION: STROKE – HOW TO PUSH STROKE IN THE POLITICAL AGENDA**

Convenors:

Valeria Caso (Italy)

Miquel Gallofre (Spain)

- **THE ROLE OF STROKE SUPPORT ORGANISATIONS IN EUROPE**
Jon Barrick (United Kingdom)
- **STROKE CARE REFORM IN DENMARK: HOW TO ADAPT THIS MODEL TO EUROPE**
Grethe Andersen (Denmark)
- **CATALAN STROKE PROGRAMME: A REGIONAL MODEL TO INCREASE REPERFUSION RATES**
Sònia Abilleira (Spain)
- **STROKE REHABILITATION IN UMBRIA: OVERCOMING GEOGRAPHIC BARRIERS AND CHALLENGING MIGRATION**
Francesco Corea (Italy)

14:30 - 16:00

Hall E

FOCUSED CLINICAL TOPIC:
CEREBRAL SMALL VESSEL DISEASE

Convenors:

Hugues Chabriat (France)

Joanna Wardlaw (United Kingdom)

- **HOW TO APPROACH THE PATIENT WITH CEREBRAL SVD: A PRACTICAL GUIDE**
Leonardo Pantoni (Italy)
- **NOVEL GENES FOR CEREBRAL SVD**
Elisabeth Tournier-Lasserre (France)
- **7T MRI: RECENT DISCOVERIES AND EMERGING CONCEPTS**
Susanne van Veluw (The Netherlands)
- **NOVEL IMAGING MARKERS AND IMPLICATIONS FOR CLINICAL TRIALS**
Marco Düring (Germany)
- **REMOTE EFFECTS OF SVD-RELATED LESIONS AND EFFECTS ON NEURONAL NETWORK FUNCTION**
Frank-Erik de Leeuw (The Netherlands)

14:30 - 16:00

Hall F

SCIENTIFIC COMMUNICATIONS 13:
REHABILITATION

Chairs:

Helen Dewey (Australia)

Terence Quinn (United Kingdom)

14:30 - 16:00

Hall G

WORKSHOP 1:
JOINT ESNCH-ESO HANDS-ON WORKSHOP: NEUROSONOLOGICAL DIAGNOSIS (Part 1)

Chairs:

Elsa Azevedo (Portugal)

Claudio Baracchini (Italy)

- **CAROTID EVALUATION FOR ARTERIOSCLEROTIC OCCLUSIVE DISEASE**
Edoardo Vicenzini (Italy)
- **ULTRASOUND EVALUATION OF BRAIN DEATH**
Stephan Schreiber (Germany)
- **ROLE OF ULTRASOUND IN POSTERIOR CIRCULATION OF STROKE**
Claudio Baracchini (Italy)
- **PRACTICAL DEMONSTRATION OF TCCD SONOGRAPHY**
Eva Bartels, Germany

14:30 - 16:00

Hall H

**WORKSHOP 2:
INTERACTIVE NEUROIMAGING WORKSHOP**

Chairs:

Maarten G. Lansberg (USA)
Volker Pütz (Germany)

16:30 - 18:00

Hall A

**FOCUSED CLINICAL TOPIC:
JOINT ESC-ESO SESSION: STROKE AND THE HEART**

Convenors:

Anna Czlonkowska (Poland)
Petr Widimsky (Czech Republic)

- **PFO - HOW TO DIAGNOSE AND TREAT, AND IN WHOM**
David Thaler (USA)
- **AF – WHAT IS THE OPTIMAL DETECTION STRATEGY**
Martin Köhrmann (Germany)
- **AF – WHEN TO START ANTICOAGULATION IN ISCHAEMIC STROKE AND RESTART AFTER ICH**
Maurizio Paciaroni (Italy)
- **LEFT ATRIAL APPENDAGE: CLOSE THE DOOR MORE OFTEN?**
Petr Widimsky (Czech Republic)

16:30 - 18:00

Hall B

**SCIENTIFIC COMMUNICATIONS 14:
ACUTE ENDOVASCULAR TREATMENT: CLINICAL FACTORS AFFECTING OUTCOME**

Chairs:

Antonio Dávalos (Spain)
Michael Hill (Canada)

16:30 - 18:00

Hall C

**FOCUSED CLINICAL TOPIC:
STROKE IN CHILDREN**

Convenors:

Vijeya Ganesan (United Kingdom)
Maja Steinlin (Switzerland)

- **STROKE IN NEONATES: OF ANY RELEVANCE TO THE ADULT STROKE PHYSICIAN?**
Linda de Vries (The Netherlands)
- **ACUTE STROKE MANAGEMENT IN CHILDREN**
Gabrielle deVeber (Canada)
- **PAEDIATRIC STROKE UNITS**
Lucia Gerstl (Germany)
- **VASCULOPATHIES IN CHILDHOOD STROKE**
Vijeya Ganesan (United Kingdom)
- **OUTCOME AFTER STROKE IN CHILDREN AND YOUNG ADULTS: IS RECOVERY IN CHILDREN REALLY BETTER THAN IN YOUNG ADULTS?**
Barbara Goeggel-Simonetti (Switzerland)

16:30 - 18:00

Hall D

FOCUSED CLINICAL TOPIC:

JOINT ESNR-ESO SESSION: IMAGING - ISCHAEMIC STROKE, ICH, CAROTID

Convenors:

Jean-Claude Baron (France)
Peter Schellinger (Germany)

- **ACUTE STROKE IMAGING – ESSENTIAL TECHNIQUES FOR EVERY STROKE CENTRE**
Götz Thomalla (Germany)
- **IMAGING THE COLLATERAL CIRCULATION**
Pedro Vilela (Portugal)
- **ACUTE STROKE IMAGING IN 2025 – LOOKING THROUGH THE CRYSTAL BALL**
Jean-Claude Baron (France)
- **CAROTID PLAQUE IMAGING**
Eline Kooi (The Netherlands)

16:30 - 18:00

Hall E

FOCUSED CLINICAL TOPIC:

VASCULAR COGNITIVE IMPAIRMENT

Convenors:

Steven Greenberg (USA)
Frank Wollenweber (Germany)

- **ASSESSING COGNITIVE FUNCTION AFTER STROKE**
Sarah Pendlebury (United Kingdom)
- **EMERGING IMAGING MARKERS OF VCI**
Geert Jan Biessels (The Netherlands)
- **MULTIDOMAIN INTERVENTIONS – LESSONS FROM THE FINGER AND ASPIS TRIALS**
Karl Matz (Austria)
- **COGNITIVE IMPAIRMENT AFTER INTRACEREBRAL HAEMORRHAGE**
Solène Moulin (France)
- **INTERPLAY BETWEEN VASCULAR AND AMYLOID PATHOLOGY IN DEMENTIA**
Zuzana Gdovinova (Slovakia)

16:30 - 18:00

Hall F

SCIENTIFIC COMMUNICATIONS 15:

HEART AND BRAIN

Chairs:

Roland Veltkamp (United Kingdom)
Simon Jung (Switzerland)

16:30 - 18:00

Hall G

WORKSHOP 1:

JOINT ESNCH-ESO HANDS-ON WORKSHOP: NEUROSONOLOGICAL DIAGNOSIS (Part 2)

Chairs:

Elsa Azevedo (Portugal)

Claudio Baracchini (Italy)

- **CAROTID EVALUATION FOR ARTERIOSCLEROTIC OCCLUSIVE DISEASE**
Edoardo Vicenzini (Italy)
- **ULTRASOUND EVALUATION OF BRAIN DEATH**
Stefanie Schreiber (Germany)
- **ROLE OF ULTRASOUND IN POSTERIOR CIRCULATION OF STROKE**
Claudio Baracchini (Italy)
- **PRACTICAL DEMONSTRATION OF TCCD SONOGRAPHY**
Eva Bartels (Germany)

16:30 - 18:00

Hall H

TEACHING COURSE 9:

STROKE UNIT CARE

Chairs:

Janika Kõrv (Estonia)

Peter Langhorne (United Kingdom)

- **HOW TO ACHIEVE STROKE UNIT CERTIFICATION (ESO MODEL)**
Philippe Lyrer (Switzerland)
- **MONITORING CLINICALLY AND WITH DEVICES: HOW MUCH, HOW LONG?**
Atte Meretoja (Finland)
- **SCIENCE AND PRACTICE OF BASIC STROKE UNIT CARE: VITAL SIGNS, MOBILISATION, DYSPHAGI**
Janika Kõrv (Estonia)
- **HOW TO USE QUALITY INDICATORS AND MINI-AUDITS TO IMPROVE STROKE UNIT CARE**
Peter Langhorne (United Kingdom)

18:00 - 19:00

Hall B

ESO General Assembly (ESO Members/Fellows Only)

Thursday, 12 May 2016

08:30 - 10:00

Hall A

FOCUSED CLINICAL TOPIC:
INTRACEREBRAL HAEMORRHAGE

Convenors:

Hanne Christensen (Denmark)

Karin Klijn (The Netherlands)

- **ADVANCES IN INVESTIGATING ICH**
Charlotte Cordonnier (France)
- **ACUTE MEDICAL MANAGEMENT OF ICH**
Christian Stapf (Canada)
- **ACUTE SURGICAL TREATMENT OF ICH AND IVH**
Daniel Hanley (USA)
- **UPDATE ON MANAGEMENT OF ANTICOAGULATION-RELATED ICH – IMPACT OF ANTIDOTES**
Pieter W. Kamphuisen (The Netherlands)
- **CEREBRAL AMYLOID ANGIOPATHY**
Andreas Charidimou (United Kingdom)

08:30 - 10:00

Hall B

SCIENTIFIC COMMUNICATIONS 16:
ACUTE ENDOVASCULAR TREATMENT: BEYOND THE TRIALS

Chairs:

Philip Bath (United Kingdom)

Andrei Alexandrov (USA)

08:30 - 10:00

Hall C

FOCUSED RESEARCH TOPIC:
OPTIMISING TRANSLATION FROM BENCH TO BEDSIDE

Convenors:

Marc Fisher (USA)

Mhairi Macrae (United Kingdom)

- **ARE ANIMAL STROKE STUDIES OF ANY USE?**
Malcolm Macleod (United Kingdom)
- **DO WE HAVE EXAMPLES OF GOOD TRANSLATION FROM OTHER DISEASES?**
Wolf Schäbitz (Germany)
- **HARMONISING THE MODELLING OF ISCHAEMIC STROKE**
Anna Planas, Spain
- **MULTICENTRE RANDOMISED PHASE III PRECLINICAL TRIALS**
Emily Sena (United Kingdom)
- **WHAT EVIDENCE DO WE HAVE TO CLIMB THE STAIR RECOMMENDATIONS?**
Marc Fisher (USA)

08:30 - 10:00

Hall D

SCIENTIFIC COMMUNICATIONS 17:
STROKE PROGNOSIS

Chairs:

Dominick McCabe (Ireland)

Bruce Ovbiagele (USA)

08:30 - 10:00

Hall E

FOCUSED CLINICAL TOPIC:
ESO GUIDELINES

Convenors:

George Ntaios (Greece)

Thorsten Steiner (Germany)

- **INTERDISCIPLINARY EUROPEAN GUIDELINE 'ORGANIZATION OF ACUTE ENDOVASCULAR TREATMENT IN STROKE CENTERS' (INGETS)**
Adam Kobayashi (Poland)
- **HOW, WHEN, AND WHICH ANTIDOTE TO USE IN PATIENTS ON NOVEL ORAL ANTICOAGULANTS**
Thorsten Steiner (Germany)
- **ESC GUIDELINE ON ATRIAL FIBRILLATION**
Hans-Christoph Diener (Germany)
- **ESO GUIDELINE ON MANAGEMENT OF SEIZURES AND EPILEPSY IN STROKE**
Martin Holtkamp (Germany)

08:30 - 10:00

Hall F

SCIENTIFIC COMMUNICATIONS 18:
LANGUAGE AND COGNITION

Chairs:

Didier Leys (France)

Terence Quinn (United Kingdom)

08:30 - 10:00

Hall G

WORKSHOP 3:
JOINT ESMINT-ESNR-ESO SESSION: NEUROINTERVENTION WORKSHOP

Chairs:

Pierot Laurent (France)

Olav Jansen (Germany)

Christophe Cognard (France)

08:30 - 10:00

Hall H

WORKSHOP 4:
VASCULAR NEUROOPHTHALMOLOGY

Chairs:

Aki Kawasaki (Switzerland)

Anat Kesler (Israel)

- **MANAGEMENT OF PATIENT WITH TRANSIENT VISUAL LOSS**
Guldan Akdal (Turkey)
- **ISCHAEMIC OPTIC NEUROPATHY (ARTERITIC- AND NON-ARTERITIC AION)**
Anat Kesler (Israel)
- **ISCHAEMIC CAUSES OF EYE MOVEMENT DISORDERS**
Aki Kawasaki (Switzerland)
- **DISORDER OF HIGHER CORTICAL FUNCTIONS**
Antonio Carolei (Italy)

10:30 - 12:00

Hall A

SCIENTIFIC COMMUNICATIONS 19:
LATE BREAKING CLINICAL TRIALS

Chairs:

Valeria Caso (Italy)

Patrik Michel (Switzerland)

10:30 - 12:00

Hall B

FOCUSED CLINICAL TOPIC:
SUBARACHNOID HAEMORRHAGE & INTRACRANIAL VASCULAR MALFORMATIONS

Convenors:

Gabriel Rinkel (The Netherlands)

Isabel Wanke (Germany)

- **BALANCING PRO'S AND CONS OF PREVENTIVE INTERVENTION FOR UNRUPTURED ANEURYSMS**
Gabriël Rinkel (The Netherlands)
- **SUBARACHNOID HAEMORRHAGE: NEUROLOGICAL MANAGEMENT BEFORE ADMISSION IN A NEUROSURGICAL CENTRE**
Hiren Patel (United Kingdom)
- **NEW ENDOVASCULAR TECHNIQUES IN ANEURYSM TREATMENT**
Isabel Wanke (Germany)
- **CEREBRAL CAVERNOUS MALFORMATIONS: A COMMON CONUNDRUM**
Rustam Al-Shahi Salman (United Kingdom)
- **MANAGEMENT OF DURAL FISTULA**
Jordi Blasco (Spain)

10:30 - 12:00

Hall C

FOCUSED CLINICAL TOPIC:
IMMUNE RESPONSE IN STROKE

Convenors:

Ángel Chamorro (Spain)

Xabier Urra (Spain)

- **CEREBRAL LEUKOCYTE INVASION AFTER STROKE – WHAT THE CLINICIAN NEEDS TO KNOW**
Xabier Urra (Spain)
- **THROMBOINFLAMMATION: A NOVEL TARGET IN THE RECANALIZATION ERA?**
Peter Kraft (Germany)
- **PERIPHERAL IMMUNE ALTERATIONS AFTER CLINICAL AND EXPERIMENTAL STROKE**
Arthur Liesz (Germany)
- **RESULTS OF THE ACTION TRIAL: NATALIZUMAB FOR ACUTE STROKE PATIENTS**
Roland Veltkamp (United Kingdom)
- **STROKE-ASSOCIATED PNEUMONIA**
Andreas Meisel (Germany)

10:30 - 12:00

Hall D

FOCUSED RESEARCH TOPIC:

YOUNG STROKE PHYSICIANS AND RESEARCHERS

Convenors:

Alastair Webb (United Kingdom)

Jens Minnerup (Germany)

Mentors:

Bo Norrving (Sweden)

Joan Montaner (Spain)

- **TIPS ON SETTING UP AND RUNNING A SUCCESSFUL CLINICAL TRIAL**
Bo Norrving (Sweden)
- **BASIC SCIENCE STROKE STUDIES: SUCCESS FROM BENCH TO BEDSIDE**
Joan Montaner (Spain):

10:30 - 12:00

Hall E

FOCUSED CLINICAL TOPIC:

JOINT EAN-ESO SESSION: STROKE & MIGRAINE, SLEEP, EPILEPSY

Convenors:

Franz Fazekas (Austria)

Emmanuel Touzé (France)

- **MIGRAINE AND STROKE**
Gisela Terwindt (The Netherlands)
- **SLEEP AND STROKE**
Claudio Bassetti (Switzerland)
- **STROKE RELATED SEIZURES**
Jacques L. De Reuck (Belgium)
- **WORK, STRESS, AND STROKE**
Mika Kivimäki (United Kingdom)

10:30 - 12:00

Hall F

SCIENTIFIC COMMUNICATIONS 20:

SMALL VESSEL DISEASE

Chairs:

Joanna Wardlaw (United Kingdom)

David Werring (United Kingdom)

10:30 - 12:00

Hall G

WORKSHOP 5:

JOINT ESMINT-ESNR-ESO SESSION: NEUROINTERVENTION WORKSHOP

Chairs:

Pierot Laurent (France)

Olav Jansen (Germany)

Christophe Cognard (France)

10:30 - 12:00

Hall H

TEACHING COURSE 10:
2° STROKE PREVENTION UPDATE

Chairs:

Krassen Nedeltchev (Switzerland)

Joachim Röther (Germany)

- **WHICH ANTIPLATELET OR ANTICOAGULANT FOR WHICH PATIENT AFTER STROKE AND TIA**
Joachim Röther (Germany)
- **MODERN LIPID THERAPY IN STROKE PATIENTS**
Vincent Thijs (Australia)
- **NUTRITION AND PHYSICAL EXERCISE FOR 2° STROKE PREVENTION**
Krassen Nedeltchev (Switzerland)
- **MANAGEMENT OF CAROTID DISEASE IN WOMEN**
Seemant Chaturvedi (USA)

12:10 - 13:10

Hall A

CARE ORGANISATION / PATIENT ORGANISATIONS:
JOINT ESMINT-ESO SESSION: ISCHAEMIC STROKE – ENDOVASCULAR TREATMENT – 2

Convenors:

Diederik Dippel (The Netherlands)

István Szikora (Hungary)

- **CLINICAL SELECTION FOR IAT**
Peter Ringleb (Germany)
- **RADIOLOGICAL SELECTION FOR IAT**
Tommy Andersson (Sweden)
- **ANAESTHETIC TECHNIQUES DURING IAT**
Silvia Schönenberger (Germany)
- **ANTITHROMBOTIC THERAPY DURING AND AFTER IAT**
Heinrich Mattle (Switzerland)

12:10 - 13:10

Hall B

CARE ORGANISATION / PATIENT ORGANISATIONS:
ALLIED HEALTH CARE 3: FURTHER EDUCATION OF STROKE-NURSES AND ALLIED HEALTH PROFESSIONALS (AHPS) IN EUROPE - EXPERIENCE FROM DIFFERENT EUROPEAN COUNTRIES

Convenors:

Anne-Kathrin Cassier Woidasky (Germany)

Anne W. Alexandrov (USA)

- **EDUCATIONAL OPPORTUNITIES FOR AHPS IN AUSTRIA**
Michaela Pinter (Austria)
- **SCIENCE IN NURSING - IMPLEMENTING STROKE-NURSE EDUCATION AS A TRAINING COURSES IN A SYSTEM WITH A FLEXIBLE CHOICE OF MODULES**
Elke Steudter (Switzerland)
- **FURTHER EDUCATION OF STROKE-NURSES AND SWALLOWING-THERAPISTS IN COOPERATION WITH THE GERMAN STROKE SOCIETY (DSG)**
Joerg Glahn (Germany)
- **WORKFORCE DEVELOPMENT AND EDUCATIONAL OPPORTUNITIES IN THE UK**
Caroline Watkins (United Kingdom)
- **OPEN DISCUSSION: THE ROLE OF STROKE-NURSES AND AHPS ON FUTURE ESO-CONFERENCES IN ESTABLISHING AN EDUCATIONAL AND SCIENTIFIC PROGRAM**

12:10 – 13:10

Hall C

**SCIENTIFIC COMMUNICATIONS 21:
CEREBRAL HAEMORRHAGE 2**

Chairs:

Craig Anderson (Australia)

Geoffrey Donnan (Australia)

12:10 – 13:10

Hall D

**SCIENTIFIC COMMUNICATIONS 22:
WOMEN AND STROKE**

Chairs:

Charlotte Cordonnier (France)

Simona Sacco (Italy)

12:10 – 13:10

Hall F

**SCIENTIFIC COMMUNICATIONS 23:
EXPERIMENTAL STUDIES IN STROKE**

Chairs:

Anna Planas (Spain)

Mhairi Macrae (United Kingdom)

12:10 – 13:10

Hall G

**TEACHING COURSE 11:
STRUCTURED CASE PRESENTATIONS: MANAGEMENT CHALLENGES**

Chairs:

Patrick Lyden (USA)

Marie-Luise Mono (Switzerland)