

1st edition

Munich

Germany

# Stroke Prevention and Management Guidelines Forum

Better understand the stroke guidelines development process and its implications



# Why a Guidelines Forum® on Stroke Prevention and Management

The burden of stroke is of major importance for global public health. In 2013, according to the Global Burden of Disease study, there were 10.3 million new strokes (including 67% of ischaemic strokes (IS). 6.5 million deaths from stroke (51% from IS), 113 million DALYs due to stroke (58% due to IS) and almost 25.7 million stroke survivors (71% with IS). In the United States, stroke accounted for approximately 1 of every 20 deaths; on average, every 4 minutes, someone died of a stroke. Globally, the proportional contribution of strokerelated DALYs and deaths due to stroke compared to all diseases increased from 1990 to 2013.

Clinical practice guidelines and associated implementation strategies are essential to promote optimal, evidence-based practices in stroke prevention and management.

The Guidelines Forum on Stroke Prevention and Management aims to gather a multidisciplinary panel of leading international experts to discuss the latest evidence, ongoing research and controversial issues that have implications for the development of clinical practice guidelines.

## Clinical practice Guidelines

**Current European and North American** guidelines cover the following areas:

- acute stroke management
- primary stroke prevention
- stroke prevention in women
- secondary stroke prevention
- stroke prevention in patients with non-valvular atrial fibrillation

While current practice guidelines are generally in agreement, specific recommendations may differ, reflecting diverging interpretations of the available evidence or the lack of sufficient data to make evidence-based recommendations. In addition, a number of questions arise as a result of a rapidly changing clinical landscape.

#### **About TMA**

The Translational Medicine Academy (TMA) is an international academic Foundation with focused activities in Mission Critical Areas of high public health importance having significant professional and patient therapeutic and educational gaps.

#### **Format**

A series of short presentations and discussions with a focus on practical examples, case studies and interactivity between Faculty members.

#### Who should attend?

Attendees include industry representatives with interest in clinical trials, product development, market access, guidelines development and implementation, patients' advocacy specialists, clinical research organizations and payers.

## An opportunity

# to meet a panel of international experts in stroke management and prevention

#### **GUIDELINES FORUM® CO-CHAIRS**



Prof. Hans-Christoph Diener

MD, PhD, FAHA, FAAN Senior Professor for Clinical Neurosciences -Department of Neurology University Duisburg-Essen, Germany Hans-Christoph Diener is Senior Professor for Clinical Neurosciences Department of Neurology at the University Duisburg-Essen. He was President of the German Neurological Society (2003-2004), the European Headache Federation (2006-2008) and the International Headache Society (2009-2011). Dr. Diener's special research interests focus on stroke, headache and cerebellar physiology. He has set up the first acute stroke unit in Germany in 1995. He was and is the principal investigator of major trials in the acute therapy and prevention of stroke and

participated in the recent trials on NOACs in stroke prevention in atrial fibrillation. Prof. Diener has authored or co-authored 847 articles in peer reviewed journals and served as the editor or author of 77 books. He serves on the editorial boards of several high impact factor journals.

Dr. Connolly holds a Masters degree from Fordham University, New York, and an MD from McGill University in Montreal. He received his specialist training in cardiology at the University of Toronto and at Stanford University. Dr. Connolly became a faculty member at McMaster University in 1983 and was awarded a full professorship in 1994. He has published more than 270 scientific articles in the field and is currently a member of the editorial boards for a number of prominent Cardiology journals.

#### **Prof. Stuart J. Connolly**

MD, FRCP(C)

Professor of Medicine at
McMaster University and a Cardiac
Electrophysiologist at Hamilton
Health Sciences
Canada



#### Why attend a Guidelines Forum®?

- The development and successful implementation of guidelines requires both communication and transparency between all stakeholders. The Guidelines Forum is a closed workshop during which meaningful discussions occur between academic faculty members covering relevant topics for industry attendees.
- A better understanding of the processes involved in guidelines development and implementation will help attendees that develop drugs, biomarkers and devices, to adapt and improve their research and development programs for the future.
- Case based discussions: the success and failure stories that inevitably accompany the release of new quidelines may be a source of inspiration for further

- research and development.
- Guidelines really shape clinical practice if doctors and their patients adopt them. Therefore, implementation is essential. This could also translate into earlier and more efficient development of diagnostic and therapeutic tools for patients.

At the end of the meeting, all participants will have a better understanding of the unmet needs and knowledge gaps that need to be addressed by future research and development efforts, and of the most appropriate ways of progressing to conciliate and take advantage of clinical, societal, evidence-based medicine and regulatory requirements.

# Preliminary Agenda

- Guidelines development process
- Guidelines and awareness campaigns
- Stroke management recommendations
- · Stroke prevention recommendations
- Specific patient populations
- Guidelines implementation
- · Case-based discussions and scenarios
- Heath economic perspectives

#### **Faculty**

It will include a Faculty of 15-20 experts, either international guideline writers, reviewers and independent experts, as well as regulatory representatives from Europe, North America and Asia.

Presentations are not handed out and there will be no published proceedings.

Interested in going further on Stroke prevention and management?

**Ongoing programs** 

#### Participate in post forum activities with TMA.

We offer you the opportunity to go further on Stroke Prevention and Management with our dedicated programs (part of TMA Mission Areas plans).

#### Contact us

TMA Foundation
Charles Schoen

Tel.: +33 (0) 6 08 18 77 08

Email: charles.schoen@tmacademy.org

Grant Opportunities (including CME, Advisory Boards

& Customized Grants)

William Melhuish / Yann Colardelle Tel.: + 33 (0) 6 16 54 81 57

E-mail:yanncol@tmacademy.org

Organization:

Anne-Sophie Squiban

Tel: + 33 (0)6 74 52 37 09

Email: annesophie.squiban@tmacademy.org



Registration: www.tmacademy.org