



Cochrane Anaesthesia, Critical and Emergency Care (ACE)

Annual Report 2015



We are Cochrane ACE

We produce disseminate systematic reviews of healthcare interventions in anaesthesia, perioperative medicine, intensive care, emergency, prehospital medicine and resuscitation.

Cochrane ACE is part of [Cochrane](#) - an international not-for-profit independent organization, dedicated to making up-to-date, accurate information about the effects of healthcare readily available worldwide.

Our aspiration is to keep producing high-quality reviews and make sure they reach as many people as possible.

The year at a glance

We have **167 titles**, which places us amongst the Cochrane Groups with the highest number of titles

We have published **30 new reviews** in 2015 as well as 12 published updates and 12 published protocols

We are now on **social media!** Visit us on Facebook, Twitter and LinkedIn

Cochrane ACE 2015

New name and new ambitions


2015 has been a great year for Cochrane ACE. We have exceeded our own expectations by publishing 30 new reviews, giving us a total of 167 titles

We have changed our name from the Cochrane Anaesthesia Review Group (CARG) to the Cochrane Anaesthesia, Critical and Emergency Care Group.

We have had to prioritize our workload because of limited resources. In 2015 we received 123 title proposals and registered 13 of them.

We started monthly teleconference screening of new protocols.

This year we have focused on new ways to reach our audience. We implemented a social media strategy to make sure all our hard work reaches you, the reader.



Trusted evidence.
Informed decisions.

Better health

ace.cochrane.org

Hello and goodbye

We welcomed two new statistical editors to the group: Asieh and Sophia, and said good bye to our editor Ronan and Trial Search Coordinator Karen. In 2016 we will welcome a new Trial Search Coordinator.

Cochrane ACE Editors

- Andrew Smith, UK
- Arash Afshari, Denmark
- Anna Lee, Hong Kong
- Ann M Møller, Denmark
- Bronagh Blackwood, UK
- Cathal D Walsh, Ireland
- Harald Herkner, Austria
- Javier Eslava-Schmalbach, Colombia
- Mark Neuman, USA
- Marialena Trivella, UK
- Michael Bennet, Australia
- Nathan L. Pace, USA
- Nicola Petrucci, Italy
- Rodrigo Kettner, Austria
- Jing (Sophia) Xie, Australia
- Asieh Golzar, USA
- Stephan Kettner, Austria
- Vibeke E Horstmann, Sweden

About Cochrane ACE

Cochrane ACE conducts systematic reviews of randomized controlled trials (RCTs) and other controlled clinical trials (CCTs) of interventions and diagnostic test accuracy, overviews, qualitative and prognosis reviews evaluating outcomes in:

- Anaesthesia
- Perioperative medicine
- Intensive care medicine
- Emergency medicine
- Pre-hospital medicine
- Resuscitation

We try to avoid any possible duplication of work by closely collaborating with other Collaborative Review Groups, which have overlapping scopes, such as the Cochrane Pregnancy and Childbirth Group, the Cochrane Injuries Group, the Cochrane Wounds Group, and the Cochrane Pain, Palliative Care and Supportive Care Group. We ask the Cochrane Child Health Field to provide peers for all reviews that include children. We are committed to collaborating on topics that are on the borderline between Groups, both in performing the reviews as well as in the editorial process. If a Cochrane ACE review potentially overlaps with another Cochrane Group, then that Group is asked to contribute to our editorial process by providing a peer-reviewer.

Cochrane ACE Editorial Office

The Editorial Office is located in Herlev Hospital, Herlev, Denmark

- Co-ordinating Editors
Ann M. Møller, MD, DMSc, Professor of Anaesthesiology
Nathan Pace MD, MStat, Professor of Anaesthesiology
- Managing Editor
Jane Cracknell, RN, BA, MSc
- Editorial Assistant
Monika Afzali, MD


Social Media Strategy

This year we have developed a presence on the social media platforms. Our goal is to reach as many people as possible with new knowledge from our published reviews. We kicked off the social media strategy at the 23rd Cochrane Colloquium in Vienna in September and have now reached many followers:

 Twitter: 398

 Facebook: 895

 LinkedIn: 183



#CochraneACE

Cochrane Anaesthesia
@CochraneAnaesth
The Cochrane Anaesthesia, Critical and Emergency Care Group #CochraneACE
#SystematicReviews #FOAMcc
#Anaesthesia #EM #CriticalCare #ICU
Tweets by @AlzaitMonika
Copenhagen, Denmark
ace.cochrane.org

Tweets Tweets & replies Photos & videos


Cochrane Anaesthesia @CochraneAnaesth · Sep 27
The programs for next weeks editorial meeting in Vienna before #cochranevienna are now ready! 📄 📄 📄

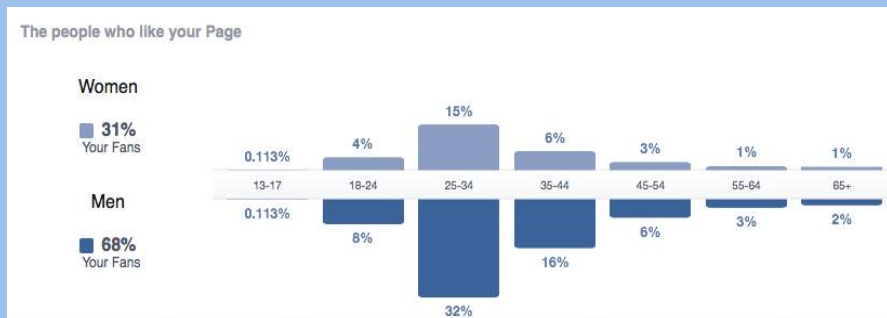
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#SystematicReview
#FOAM
#FOAMcc
#FOAMed
#Anaesthesia
#CriticalCare
#Prehospital
#Emergency
#Fentanyl
#EMS
#Intubation
#Resuscitation
#Adrenaline
#ICU

If you want to tweet something to @CochraneAnaesth you do it here

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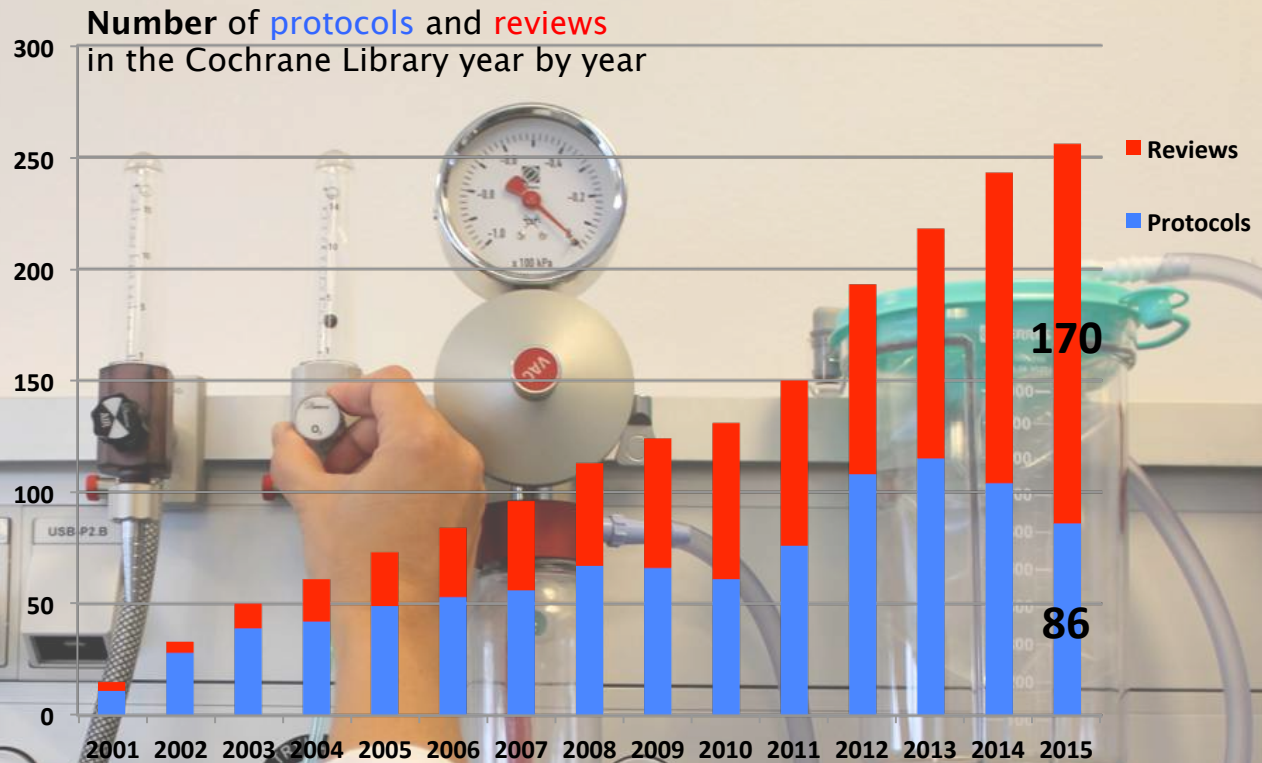
You can also follow
The Cochrane Anaesthesia, Critical and Emergency Care Group at
- **LinkedIn**
- **Facebook**

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Fun fact - our social media demography

The numbers



The top ten **most cited** reviews from the Anaesthesia, Critical and Emergency Care Group in 2014:

Review Title	Times cited in 2014
Hypothermia for neuroprotection in adults after cardiopulmonary resuscitation	29
Pulmonary artery catheters for adult patients in intensive care	23
Epidural pain relief versus systemic opioid-based pain relief for abdominal aortic surgery	23
Central venous access sites for the prevention of venous thrombosis, stenosis and infection	19
Perioperative increase in global blood flow to explicit defined goals and outcomes following surgery	18
Local anaesthetics and regional anaesthesia for preventing persistent postoperative pain	17
Intravenous immunoglobulin for treating sepsis, severe sepsis and septic shock	15
Perioperative statin therapy for improving outcomes during and after noncardiac vascular surgery	15
Neuraxial anaesthesia for lower-limb revascularization	15
Lung protective ventilation strategy for the acute respiratory distress syndrome	14

Who we are

Cochrane ACE Members

We have a broad membership of individuals, many of whom are active and contribute to our work by performing systematic reviews, editing, peer refereeing, hand searching, translating or extracting data. Publication in medical journals and in Cochrane Library, the Cochrane ACE website, newsletter, and intense recruitment at conferences have all contributed to our rapid growth.



In September 2015, we held an Editorial Meeting in Vienna.



Thank you

Bursaries

2014 Cochrane Collaboration Complementary Medicine Field bursary awarded to “Stimulation of the wrist acupuncture point P6 for preventing postoperative nausea and vomiting” The updated review was published in 2015 by Lee A, Chan SKC, Fan LTY.

Awards

American Society of Anesthesiologists Recognized Mark D. Neuman, M.D., Ph.D. and ACE editor, with its 2015 Presidential Scholar Award

Grants

Mark Neuman (ACE editor; Penn's Perelman School of Medicine), and two colleagues, has won more than \$25 million in Patient-Centered Outcomes Research Institute (PCORI) funding for comparative clinical effectiveness studies.

