

WEDNESDAY, JUNE 7, 2017  
PRE-CONFERENCE WORKSHOP

The happy doctor  
Zaal 530

A demanding job, a high standard, a young family, a nice partner, pioneering in a young specialism, dealing with shift work.... How do you combine all those things and stay healthy, happy and inspired while living up to your ambitions and dreams?!

In this one-day pre course you learn to:  
Take better care of yourself in order to improve your quality of work and productivity.  
You will learn practical power tools that you can directly translate to your daily work so you will be more balanced, have more energy and have a beter work-life balance

Time	09.00 - 17.30 hour
Faculty	Martine Oosterloo and Klaartje Caminada
Costs	€ 150,00

Paediatric procedural sedation  
Zaal 536

This one-day course offers a systematic and uniform approach to procedural sedation and analgesia in children using the methodology offered in the PS&A course for adults which is part of the Dutch Emergency Medicine training program. The goal is to offer medical practice, in concordance with the Dutch national guideline and requirements of the Dutch Health Authority, for Emergency

Physicians and residents (registrars) who have completed the PS&A course for adults and the APLS course. The day is comprised of lectures and workshops. It will be offered in Dutch.

Time	09.00 - 17.00 hour
Faculty	Section PSA
Costs	€ 130,00

Can't intubate, can't oxygenate (CICO)  
Zaal 531

The CICO (formerly know as CICV) scenario is a relatively rare event during airway management in Anaesthesia. The CICO scenario may be more frequent in specialties such as Intensive Care or in the Emergency Department owing to the patient population and nature of the underlying emergent medical issues. The Fourth National Audit Project (NAP4) done by the the Royal College of Anaesthetists in the UK shows poor management of cases where PEO (Percutaneous Emergency Oxygenation) with either a scalpel or a cannula was performed. This was mainly due to lack of provider skills, materials and preparation. It is a professional responsibility as medical doctor to be prepared for such an eventuality.

In this course you will get hands on manikin practice in CICO management and PEO techniques according to the ANZCA (Australian and New Zealand College of Anaesthetists) Algorithm. A CICO scenario can happen in any type of patient in any type of setting. The ANZCA Algorithm strives to manage

CICO scenario's in all patients in all settings. This Algorithm includes cannula and scalpel techniques and assumes to always use a cannula technique as first technique for PEO. During the course there will be ongoing discussion on how these techniques have been established as well as material choice and common mistakes and pitfalls as to have the candidates optimally benefit from the course.

Time	10.00 - 13.00 hour and 14.00 - 17.00 hour
Faculty	Michal Pelka, Sebastiaan Vermeulen, Christain Grass and David Newhall
Costs	€ 240,- e-book included

Basic Surgical Techniques  
Zaal 532

In your daily work you are confronted regularly with conditions that can be treated with a simple surgical procedure. For example injuries, local bleedings or tendon injuries. In this pre-course we offer you the essence of the course 'Basis Operatieve technieken, deel I en II' also known as the BOT-courses.

Time	13.00 - 16.30 hour
Faculty	Marit Rensink, Ozcan Sir and Abel Wei
Costs	€ 200,-

Research  
Zaal 535

The scientific committee organizes a precourse focusing on your research project. Researchers have the possibility to present their own study design or ideas for a new research project by means of an 'elevator pitch', making use of a short PowerPoint presentation (max 5 minutes, 5 slides). After that, all the presented study designs will be discussed and provided with feedback, in small groups together with experienced researchers. This is your chance to ask questions about statistics, methodology, applicability, writing a manuscript etc!

Are you a (starting) researcher who wants feedback from experts in the field? Do you want tips and advice to improve your research?

Time	13.30 - 17.00 hour
Faculty	Section Wetenschap
Costs	€ 130,00

THURSDAY, JUNE 8, 2017

8.00 Registration Moderator: Grietje Jelsma			
8.45 Opening speech Ties Eikendal Zuiderduinzaal			
9.00 Keynote: Making the invisible visible, Do you WANT to see? Lonneke Buijteweg, Maaïke Brunekreef Zuiderduinzaal			
10.00 Coffee break & visit exhibits			
Research Zaal 522 Moderator: Josje Berends	Quality/Management Abdijzaal Moderator: Kate Borkent	Educational Zuiderduinzaal Moderator: Fabienne Roossien	
10.30 AIOS enquête 2017; de opleiding langs de meetlat (dutch spoken) Luuk Wansink, Marna Bouwhuis	10.30 E-health after an emergency department visit Bas de Groot	10.30 Keynote: STEMIs - Complicated, Subtle and Almost Invisible! Jerry Jones	
11.05 Abstracts	11.05 Patient experiences with waiting on the Emergency Department Minke Twijnstra	11.00 Optimizing care for acutely presenting older patients – the APOP study Jacinta Lucke	
11.40 Ten tips for combining research and residency Jacinta Lucke	11.40 Quality of care in the Netherlands: your results! Nikki Kolfsochten	11.20 Sepsis evolution: where we came from Britt van der Kolk, Klaartje Caminada	
12.15 Abstracts	12.15 Slikken of spuiten. Behandeling onder dwang op de SEH (dutch spoken) Marlies Morsink	11.40 Sepsis 3.0: what all the fuss is about Britt van der Kolk, Klaartje Caminada	
		12.00 Ketamine for acute behavioural disturbance in the ED Andy Neill	
		12.20 Sedation without fixation, nitrous oxide in the ER Naomi Petersen	
12.50 Lunch & visit exhibits			
Moderator: Jamie Kornet		Moderator: Grietje Jelsma	
13.50 Abstracts	13.50 Tuchtrect vanuit juridisch oogpunt (dutch spoken) Anneloes Rube	13.50 Trauma mechanism in blast injuries Edward Tan	
14.25 New frontiers for ACS diagnosis Rick Body	14.35 Caring for our own: the Need for Peer Support Gabor Linthorst	14.10 Township Terror. Surviving Saturday night shift in a murder capital Eveline Baerends	
15.00 Abstracts		14.30 Stop the bleeding Edward Tan	
		14.50 Teaching revolution! Simulation with good judgment Pieter Noë	
		15.10 The need for N.E.E.D. Bas de Groot	
15.20 Coffee break & visit exhibits			
Moderator: Grietje Jelsma			
15.45 Keynote: Over waarom je niet gelukkig kunt worden van je werk (dutch spoken) Menno de Bree			
16.30 General Assembly and announcement winner abstracts (17.30h)			
18.00 BBQ & Beachparty			

SPEAKERS

Eveline Baerends MD  
Locum Medical Officer Emergency Medicine,  
Khayelitsha District Hospital, Cape Town, South Africa

Ingvar Berg MD  
Emergency Medicine Resident, MC Haaglanden, The Hague, The Netherlands

Rick Body MD  
Consultant in Emergency Medicine and Honorary Senior Lecturer in Cardiovascular Medicine, Manchester Royal Infirmary, Manchester, United Kingdom

Marna Bouwhuis MD  
Emergency Medicine Resident, Erasmus MC, Rotterdam, The Netherlands

Crispijn van den Brand MD  
Emergency Physician, MC Haaglanden, The Hague, The Netherlands

Anne Brants MD  
Emergency Physician, Canius-Wilhelmina Ziekenhuis, Nijmegen, The Netherlands

Menno de Bree  
Philosopher, Menno Denkt, Westervijtwerd, The Netherlands

Maaïke Brunekreef  
BSW, Isala, Zwolle, The Netherlands

Lonneke Buiteweg MD  
Emergency Physician, Isala, Zwolle, The Netherlands

Klaartje Caminada MD  
Emergency Physician, Isala, Zwolle, The Netherlands

Bob Derlet MD  
Professor in Emergency Medicine, University of California Davis, Sacramento, CA, USA

Ties Eikendal MD  
Chairman NVSHA/NSEP, Emergency Physician, Radboudumc, Nijmegen, The Netherlands

Mark Frederikse MD  
Emergency Physician, Ministry of Defense, The Hague, The Netherlands

Menno Gaakeer MD  
Emergency Physician, Admiraal De Ruyter Ziekenhuis, Goes, The Netherlands

Christian Grass MD  
Anaesthesiologist, Erasmus MC Skillslab, Rotterdam, The Netherlands

Andis Graudins MD  
Director Monash Toxicology Service, Monash University, Victoria, Australia

Bas de Groot MD  
Emergency Physician, LUMC, Leiden, The Netherlands

Yannick Groutars MD  
Emergency Physician, LUMC, Leiden, The Netherlands

Naren Gunja MD  
Emergency Physician, Westmead Hospital, Sydney, Australia

Jerry Jones MD FACEP FAAEM  
CEO, Principal Instructor, Medicus of Houston, Houston, USA

Maarten Kok MD  
Emergency Physician, Spaarne Gasthuis hospital, Haarlem, The Netherlands

Nikki Kolfsochten MD  
Emergency Medicine Resident, Haga Teaching Hospital, The Hague, The Netherlands

Britt van der Kolk MD  
Emergency Medicine Resident, Isala, Zwolle, The Netherlands

Martin Land  
Associate Professor, Rijksuniversiteit Groningen, The Netherlands

Eddy Lang MD  
Professor of Emergency Medicine, Cumming School of Medicine, University of Calgary, Canada

Gabor Linthorst MD  
Internist-endocrinologist, Academic Medical Center, Amsterdam, The Netherlands

Jacinta Lucke MD  
Emergency Medicine Resident, LUMC, Leiden, The Netherlands

Clifford Mann MD  
National Clinical Advisor, NHS, England

Marlies Morsink MD  
Emergency Physician, Radboudumc, Nijmegen, The Netherlands

Andy Neill MD  
Specialist Registrar EM, Midland Regional Hospital, Tullamore, Ireland

David Newhall MD  
Anaesthesiologist, OLVG, Amsterdam, The Netherlands

Pieter Noë MD  
Emergency Physician, Isala, Zwolle, The Netherlands

Martine Oosterloo MD  
Emergency Physician, Ziekenhuis de Tsjongerschans, Heerenveen, The Netherlands

Michal Pelka MD  
Anesthesiologist, IJsselland Hospital, Capelle aan de IJssel, The Netherlands

Naomi Petersen MD  
Emergency Medicine Resident, OLVG, Amsterdam, The Netherlands

Marit Rensink  
Projectmanager PAO Heyendaal, Radboudumc Health Academy, Nijmegen, The Netherlands

Anneloes Rube  
Legal advisor health law, Royal Dutch Medical Association (KNMC), Utrecht, The Netherlands

Ozcan Sir MD  
Emergency Physician, Radboudumc, Nijmegen, The Netherlands

Edward Tan MD  
Surgeon-Traumatologist, Radboudumc, Nijmegen, The Netherlands

Minke Twijnstra MD  
Emergency Physician, Deventer Ziekenhuis, The Netherlands

Mischa Veen MD  
Emergency Physician, MC Haaglanden, The Hague, The Netherlands

Sebastiaan Vermeulen MD  
Anesthesiologist, Erasmus MC Skillslab, Rotterdam, The Netherlands

Lee Wallis MD  
Head of Emergency Medicine University of Cape Town, South Africa

Luuk Wansink MD  
Emergency Medicine Resident, OLVG, Amsterdam, The Netherlands

Bart van der Weerd MD  
Emergency Physician, LUMC, Leiden, The Netherlands

Abel Wei MD  
Emergency Physician, Radboudumc, Nijmegen, The Netherlands

# Crowding in the emergency department: who cares?

JUNE 9, 2017

HOTEL ZUIDERDUIN  
EGMOND AAN ZEE  
THE NETHERLANDS

[www.dutch-emconference.nl/ifem](http://www.dutch-emconference.nl/ifem)



FRIDAY, JUNE 9, 2017

08:00 Breakfast in the restaurant

Zuiderduinzaal

08:30 Registration

09:00 Welcome

Ties Eikendal and Crispijn van den Brand

09:10 Introduction

Lee Wallis

10:00 ED numbers and crowding in the Netherlands

Menno Gaakeer

10:40 Coffee break & visit exhibits

11:10 A dynamic view on crowding

Martin Land

11:50 Effects of crowding

Eddy Lang

12:30 Lunch & visit exhibits

13:30 Solutions and perspective regarding crowding on an international level

Clifford Mann

14:10 Political situation regarding crowding (what is needed politically/governmentally)

Bob Derlet

14:50 Coffee break & visit exhibits

15:20 Interactive debate with the speakers to come to keypoints

16:50 Summary and closing speech

Ties Eikendal, Crispijn van den Brand and Lee Wallis

WORKSHOPS THURSDAY JUNE 8

If you want to register for a workshop, you can subscribe to the lists which are available at the registration desk. Please note; some of the workshops will be completely booked already.

## Tactical Medicine

Zaal 535

Time 11.00 - 12.30h and 13.45 - 15.15h

Faculty Mark Frederikse

Unfortunately the world around us is becoming more and more dangerous. Terrorist attacks, bombings and active shooters are scenarios emergency medicine providers should prepare for. Tactical Medicine is medicine in combat situations where provider safety is not guaranteed. In this workshop you will learn the gist of Tactical Medicine. The life you save may be your own.

## Toxicology workshop

Zaal 530 and 531

Time 11.00 - 12.30 and 13.45 - 15.15

Faculty Andis Graudins and Naren Gunja

Combined toxicology workshop of two 45 minute workshops in separate rooms. After each workshop the participants will switch between these rooms.

## Antidotes in toxicology - Anecdote or evidence-based use? (Andis Graudins)

This workshops aims to discuss some of the more commonly recommended antidotal agents used in acute intoxication and their effectiveness and evidence behind their use. This will include

acetylcysteine and tailored regimens for various paracetamol overdose types, high-dose insulin therapy and glucagon in beta-blocker and calcium channel blocker overdose, lipid rescue therapy, treatment of vasodilatory shock, treatment of hypoglycaemic poisoning, and other significant intoxication scenarios.

## Trippin' and Fittin': drug-induced seizures (Naren Gunja)

How do drugs cause seizures? Mechanisms and toxicodynamics explored in this important topic in toxicology. Which drugs can induce seizures? Management and antidotes will also be covered.

## To QT or not to QT: ECGs in Toxicology (Naren Gunja)

Measuring the QT - what's the big deal?

- The QT nomogram
- Sodium channel blocking drugs and their effects on the ECG
- Management of drug-induced arrhythmias

## Wide Complex Tachycardia - Aberrancy or Ectopy?

Zaal 532

Time 11.15 - 12.00h and 13.45 - 14.30h

Faculty Jerry Jones

Aberrant conduction – What is it, really?

- Distinguishing ECTOPY from ABERRANCY
- Some important rules to remember when confronted with a wide complex tachycardia
- Common mistakes in diagnosing wide complex tachycardias
- Wide-complex supraventricular tachycardias
  - Pre-excitation
  - Pre-existing bundle branch block
  - Functional bundle branch block
- Ventricular tachycardias
  - Structural heart disease
  - Without structural heart disease ("idiopathic")
- The reasoning behind the different wide complex tachycardia algorithms
- Which algorithm is the best?
- Must I use one of the algorithms?
- Looking at some wide complex tachycardias (using provided handouts)

## Wilderness Medicine

Zaal 536

Time 13.00 - 15.30h

Faculty Anne Brants and Ingvar Berg

The practice of medicine in isolated and extreme natural environments with limited access to medical help and equipment knows many aspects. During this workshop we will introduce you to patient assessment in an austere environment and talk about drowning in specific.

## Kritisch denken voor beginners

Zaal 533

Tijd 13.45 - 15.00h

Spreker Menno de Bree

Alles wat je als dokter doet, zou 'redelijk' moeten zijn, gebaseerd op goede argumenten. Goed argumenteren hebben de meesten van ons echter nooit op school geleerd; we denken wel dat we competent zijn, maar dat valt in de praktijk vaak vies tegen. ECHT goed kunnen argumenteren is echt heel moeilijk. Maar ook echt heel leuk om te leren. In deze workshop maak je kennis met enkele basics van de schone kunst van het kritisch denken.

Volledige workshop beschrijvingen zie: <http://www.dutch-emconference.nl/programme/june-8/workshops.html>

Zaal 518 and 519  
Joran van Bokhorst en Esmée Smits

## Escape from the south dune

An Emergency Medicine escape room

Did you ever feel the need to escape from work? Does your hospital feel like a prison? This is your chance to prove you have nerves of steel, you can work well within a team and you are a medical problem solver!

At the 10th Dutch North Sea Emergency Medicine Conference we present to you the first Emergency Medicine escape room in the world!

An escape room is a physical adventure game in which players solve a series of puzzles using clues, hints and strategies to complete the objectives at hand. There is no way you can escape without some emergency medicine skills and knowledge...

We are looking for teams of 4 to 6 players. A team with men, women, colleagues, friends, it's up to you! But create your team wisely, since the fastest team will win a prize!

From 10.15 until 15.45 h  
in rounds of 30 minutes.  
Register at zaal 518 and 519.

## Organization:

Interactie Opleidingen bv  
Horapark 9, 6717 LZ Ede,  
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JUNE 7 - 9, 2017

HOTEL ZUIDERDUIN  
EGMOND AAN ZEE  
THE NETHERLANDS

Organized by:

- Nederlandse Vereniging van Spoedeisende Hulp Artsen (NVSHA)
- Netherlands Society of Emergency Physicians (NSEP)

[www.dutch-emconference.nl](http://www.dutch-emconference.nl)



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