

Curriculum vitae (dd 04/10/2024)

Patrick Van de Voorde, 02/10/1972

Nederpolder 4, B 9000 Gent, België

patrick.vandevoorde@uzgent.be

0488420841

Married to Tine Van Rumst; father of Febe (1999), Pepijn (2000), Teun (2003)

Degrees & Certification:

- Emergency Medicine specialist Ghent University 2010
- Intensive Care specialist Ghent University 2005
- Paediatrics – Neonatology specialist Ghent University 2002
- Medicine Ghent University 1997

- **PhD Medical Sciences** Ghent University 2010
‘PENTA: a paediatric Network around Trauma. Registry and evaluation of circumstances and modalities of trauma and trauma care in children & youngsters in Flanders’

- Additional certificates:
 - Point of Care Ultrasound – Level 1 (Belgian US taskforce, Antwerp Belgium 2017)
 - Disaster Management postgraduate course (Leuven University, 2011)
 - Advanced Life Support ALS provider (Ghent Belgium, 2010)
 - European Trauma Course ETC provider (Ghent Belgium, 2008)
 - Statistics & Research Methodology course (London UK, 2005)
 - ECMO training course (London UK, 2005)
 - European Paediatric Life Support EPLS provider (Firenze Italy, 2002)

Specific work experience:

- Associate Professor Emergency Medicine, Ghent University 2020 - Current
- Clinical Head Emergency Medicine, Ghent University Hospital 2013 - Current
- Medical Director Disaster Response (Eastern-Flanders) 2013 - current

- Medical director, EMS Dispatch Centre 112, Federal Dpt Health 2013 - 2024
- Assistant Professor Paediatrics / Emergency Medicine, Ghent University 2013 - 2019

- Clinical Head Pediatrics, Intensive Care Medicine & Emergency Medicine, Ghent University Hospital 2011 - 2013
- Fellow Emergency Medicine, Ghent University Hospital 2010 – 2011
- Adjunct Clinical Head, PICU, Ghent University Hospital 2006 – 2010
- Resident PICU, Ghent University Hospital 2005 – 2006
- Specialist Registrar Pediatric Intensive Care
Great Ormond Street Hospital for Sick Children, London 2004 – 2005
- Resident PICU, Ghent University Hospital 2002 – 2004
- Fellow PICU, Ghent University Hospital 2001 – 2002

Memberships & honorary functions:

1. Belgian Society of Emergency & disaster medicine BESEDIM: Vice-chair: 2019 – 2023; Chair: 2023 - current
2. European Society of Emergency Medicine EUSEM: Pediatric Emergency Medicine subsociety EUSEP – board member / Treasurer: 2016-current
3. National Council EMS, Federal Dpt. of Health, Belgium: member/vice-chair: 2018-current
4. International Federation of Emergency Medicine IFEM: member General Assembly – member Events taskforce – member Trauma special interest group: 2021 - current
5. PEMSIG member (Pediatric Emergency Medicine Interest group IFEM): European liaison – Event Liaison: 2015-current
6. European Resuscitation council ERC: Invited board member; Pediatric Committee co-chair; Project Lead Blended Learning – electronic user environment [cosy.erc.edu]: 2012 – 2021; member science & educational committee BLS: 2021 – current
 - 2014: Honoured as **FERC**, Fellow to the European Resuscitation Council
7. Pediatric Task force member ILCOR (International Liaison committee on Resuscitation): 2016-2021
8. REPEM (network Research in pediatric emergency medicine, Europe); member of the steering committee of the global PERN network: 2014 – 2017

Scientific output:

- 75+ publications in peer-reviewed journals: (*Mendeley: 3883 citations*)
<https://biblio.ugent.be/publication?text=PATRICK+VAN+DE+VOORDE>

- Chair and/or member of the organisational and/or scientific committee and/or invited speaker for many national and international scientific congresses, among others for ERC, EUSEM, IFEM, BESEDIM...: 2007-current
 - Principal Organiser of the three international *European Pediatric Resuscitation and Emergency Medicine congresses [PREM]* in Ghent, Belgium: 2013 – 2017 – 2019
- PhD promotor Ghent University (drs. Cora Nally: *Designing Community Based Response during Epidemic Disasters*); Doctoral Commission Member or Jury for several PhD students.
- Specialty Chief Editor for the Journal 'Frontiers in Disaster & Emergency Medicine'
- Reviewer for many international journals with a focus on emergency and disaster medicine and paediatrics including the Lancet, Resuscitation, Acta Paediatrica, the European Journal of Emergency Medicine etc.
- Co-investigator in several multinational research projects in intensive care and emergency medicine such as RhAPC, TRIPICU trial, STAR-trial, micafungin, Entonox trial, FFP in ICU registry, Ernie2, Edices, A-UAS drone AED / Smart Cities Europe
- First Author and co-author of several clinical manuals Paediatric Life Support (European Resuscitation Council), the paediatric case book European Academy of Paediatrics, the guidelines for emergency medications for the GP (CEBAM) and the Standards for care of children in Paediatric Emergency Departments (IFEM 2019)
- Co-author 'Door het oog van de naald', Handboek Eerste hulp. Owl Press, UGent.

Academic tasks:

- Medicine, Ghent University (master year 3): chief lecturer 'Advanced Clinical Reasoning, with a focus on emergency medicine'
- Medicine, Ghent University (bachelor year 2 & year 3): tutor 'Medical decision making & evidence based medicine'
- Medicine, Ghent University (master, year 1 - 2): promotor several master theses; clinical clerkship; student mentor
- Medicine, Ghent University (master, year 2): lecturer 'Introduction to emergency medicine'
- Master after Master Emergency Medicine – Flemish Academy Emergency Medicine VAUG: track coordinator 'Paediatric Emergency Medicine'
- Master after Master: lecturer 'Capita Selecta: Severe Trauma Care'
- Course Director EPALS European Pediatric Advanced life support - EPILS Pediatric Immediate Life Support – PBLS Paediatric Basic Life Support (both national and international): 2006-current

- European Resuscitation Council ERC - Educational chair Paediatric Life Support: 2010 – 2021
- Instructor international Advanced Pediatric Emergency Care (APEC course): 2009-2012
- Guest lecturer “pediatric injury”, Bachelor after bachelor intensive care nursing, Katho, Bruges & Artevelde, Ghent: 2003-2018
- Co-author ‘European Syllabus in Pediatric Emergency Medicine’, as approved by the UEMS section on paediatrics and the section on Emergency Medicine: 2013.

Further governmental – societal engagements:

- Member Steering Committee for the development of the *Belgian Sepsis National Action Plan* (B-SNAP): 2023 - current
- Member Out-of-hours care group (OOHC) Domus Medica / Wachtposten Vlaanderen: 2023-current
- Member of the writing committee for the IFEM White Paper on ‘Trauma Care (systems) in LMIC’: 2023 – current
- Member of B-fast (Belgian first aid & support team): 2010 – current
 - *Participant first emergency mission in Haiti (earthquake): Jan 2010*
- Member Advisory Committee PAULO, Provincial School for Emergency Services, Eastern-Flanders: 2019-current
- Member Provincial Commission EMS Eastern-Flanders: 2011-current
- Expert Medical Regulation Manual 3.0, Federal Department of Health 2012 - Member of the development and monitoring committee of the *Medical Regulation Manual 4.0*, Federal Department of Health 2020
- Project coordinator medical track Flemish interuniversity council: Israel-Palestina research collaboration; Flemish Trauma & Transformation Network; in cooperation with the Flemish department of foreign affairs: 2011-2014
- Emergency Medicine Essentials Training Course. Queen Mamohato Memorial Hospital, Maseru, Lesotho: Sept 2013
- Chairman The Blue Dog, Flanders: 2012-2015
- Federal Justice Department: Medical expertises: 2010-2020
- Expert member VLUHR Quality Visitation Panel: Bachelor Pediatric Nursing, Erasmus Brussels; 2015
- Advisory to the development of the National Pediatric Care Program, Cabinet Minister of Health: 2013-2014