



University of Groningen

Hemodynamic physiology during perioperative intracranial hypertension

Kalmar, Alain Frederic

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version Publisher's PDF, also known as Version of record

Publication date: 2011

Link to publication in University of Groningen/UMCG research database

Citation for published version (APA):

Kalmar, A. F. (2011). Hemodynamic physiology during perioperative intracranial hypertension: monitoring and therapeutic implications. s.n.

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: https://www.rug.nl/library/open-access/self-archiving-pure/taverneamendment.

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): http://www.rug.nl/research/portal. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

Download date: 08-06-2022



Kalmar Alain

- ° march 21, 1975 in Gent, Belgium
- Primary & high school: St.-Lievenscollege, Gent, 1986-1992.
- ♦ Medical degree : Ghent University, 1992-1995.
- Postgraduate course: Electrocardiography, Ghent University, 1997.
- Postgraduate course: Radiation protection and Radiation Physics, Ghent University, 1999.
- Internship in Internal Medicine: Maria Middelares Hospital, Gent 1999-2000
- ◆ Doctor specialist in Occupational Health : Ghent University, 2001 2002.
- ◆ Graduate in the advanced studies in Biomedical and Clinical Engineering Ghent University, 2001 2002.
- ◆ Postgraduate course : implementation of GCP directives for clinical drug research. Ghent University, 2004.
- ◆ Doctor specialist training in Anesthesiology and Resuscitation, Ghent University, 2002 2008.
- ♦ Fellowship in Cardiac Anesthesia OLV-Hospital, Aalst, Belgium 2008-2009
- ◆ Certificate level 1 experience in TEE: OLV-Hospital, Aalst 2009. Practice Guidelines for Perioperative Transesophageal Echocardiography Anesthesiology, 1996 Apr;84(4):986-1006.
- ◆ Certificate course on Laboratory Animal Science FELASA level C, UMC Groningen 2010
- Staff Anaesthetist University Medical Centre Groningen. 2009-