



Curriculum Vitae

Personal information Karoline Buhre

Work experience

1. Employer: Federal Institute of Drugs and Medical Devices (BfArM)
 - Start date: 2003
 - End date:
 - Position: Clinical Assessor, Unit Anaesthesiology/Algesiology/Rheumatology/Pulmonology/ENT
 - Activities: Clinical assessment in national, decentral and central MA procedures, renewals, variation, referrals and in Scientific Advice procedures (national and EU) with focus on analgesics, anaesthetics and antirheumatics. Involvement in drafting guidelines.
 - Country: Germany
2. Employer: Federal Institute of Drugs and Medical Devices (BfArM)
 - Start date: 122020
 - End date: 102021
 - Position: Clinical Head, Clinical Trials Unit
 - Activities: Scientific and personnel responsibility for the clinical assessor team
 - Country: Germany
3. Employer: Georg_August_University of Göttingen, University Hospital, Department of Anesthesiology, Intensive Care and Emergency Medicine,
 - Start date: 1994
 - End date: 2003
 - Position: Resident
 - Activities:
 - Country: Germany
4. Employer: South Warwickshire Hospital, General Medicine, Warwick
 - Start date: 1993
 - End date: 1993
 - Position: House Officer
 - Activities:
 - Country: United Kingdom

Education and training

1. Subject: Federal Institute of Drugs and Medical Devices (BfArM)
 - Start date: 2013
 - End date: 2020
 - Qualification: Board Certificate in Clinical Pharmacology
 - Organisation:
 - Country: Germany
2. Subject: Georg_August_University of Göttingen, University Hospital, Department of Anesthesiology, Intensive Care and Emergency Medicine
 - Start date: 1993
 - End date: 2002
 - Qualification: Board Certificate in Anaesthesia, Diplomate of the European Academy of Anesthesiology (D.E.A.A.)
 - Organisation:
 - Country: Germany
3. Subject: Georg_August_University of Göttingen, University Hospital, Department of Internal Medicine, Clinical Biochemistry
 - Start date: 1989
 - End date: 1994
 - Qualification: Doctoral Thesis (Dr. med.)
 - Organisation:
 - Country: Germany
4. Subject: Georg_August_University of Göttingen
 - Start date: 1986
 - End date: 1994
 - Qualification: License as Physician (MD)
 - Organisation: Studies in Human Medicine
 - Country: Germany

Additional information

Publications

Original Articles: 1. Ackermann I, Buhre K (2018) Überschreitung des in den Produktinformationen angegebenen Füllvolumens bei kleinvolumigen Parenteralia. Bulletin zur Arzneimittelsicherheit 1: 33_34 2. Buhre W, Buhre K (2011): Patienten mit Herzschrittmacher oder implantiertem Kardiverter_Defibrillator in Anästhesie und Begleiterkrankungen. 2. Aufl.; Hrsg. Wappler F, Tonner PH, Bürkle H; Georg Thieme Verlag KG ISBN 978_3_13_129942_0 3. Buhre K, de Rossi L, Buhre W (2005) Präoperative Dauertherapie. Der Anaesthesist 54:902_913 4. Buhre W, Buhre K, Kazmaier S, Sonntag H, Weyland A (2001) Assessment of cardiac preload by indicator dilution and transoesophageal echocardiography. European Journal of Anaesthesiology 18, 662_667. 5. Buhre W, Buhre K, Aleksic I, Zenker D, Sonntag H, Weyland A (2000): Transcranial Doppler_sonographic evidence of cerebral microembolism originating from biventricular assist device. The Thoracic and Cardiovascular Surgeon 48, 300_302 6. Buhre W, Weyland A, Buhre K, Kazmaier S, Mursch K, Schmidt M, Sydow M, Sonntag H (2000): Effects

of the sitting position on the distribution of blood volume in patients undergoing neurosurgical procedures. British Journal of Anaesthesia 84, 578_583 7. Buhre W, Bendyk K, Weyland A, Kazmaier S, Schmidt M, Mursch K, Sonntag H (1998): Assessment of intrathoracic blood volume. Thermo_dye dilution technique versus single_thermodilution technique. Der Anaesthesist 47, 51_53 8. Bendyk K, Zenker D, Weyland A. (1996): Intraoperative acute aortic obstructive embolism. Der Anaesthesist 45, 1089_1092 Published Lectures: 1. Weyland A, Jürries B, Buhre K, Buhre W, Kazmaier S, Aleksic I, Schorn B, Sonntag H (1998): Effects of coronary artery bypass surgery on pulmonary artery pressure_flow relationships. Br J Anaesth 80 (Suppl. 2), 29 2. Buhre W, Schmidt M, Bendyk K, Kazmaier S, Mursch K, Weyland A, Sonntag H (1997): Veränderungen des intrathorakalen Blutvolumens bei Operationen in sitzender Lagerung. Anästhesiologie, Intensivmedizin, Notfallmedizin, Schmerztherapie 32 (Suppl. 1), 117 3. Buhre W, Schmidt M, Bendyk K, Kazmaier S, v. Spiegel T, Weyland A, Sonntag H (1997): Effects of fentanyl_midazolam anaesthesia on intrathoracic and total blood volume. Br J Anaesth 78 (Suppl. 2), 4

Projects

Memberships

DGAI (German Association of Anaesthesiology and Intensive Care) ESAIC (European Society of Anaesthesiology and Intensive Care) Alternate of the SAWP (Scientific Advice Working Party)

Other Relevant Information