## **Associate Editorial Board**

Tom Abbott, Royal London Hospital, London, UK

Mohamed Abdulatif, Cairo University, Cairo, Egypt

Michael Aziz, Oregon Health & Science University, Portland, OR USA

Tim Cook, Royal United Hospital, Bath, UK

Andrea Cortegiani, University of Palermo, Palermo, Italy

Melissa Cushing, Weill Cornell Medicine, New York, NY, USA

Judith Dinsmore, St George's Hospital, London, UK

**Talmage Egan**, University of Utah School of Medicine, Salt Lake City, UT, USA

**Matthias Eikermann**, Harvard Medical School, Boston, MA. USA

**Thomas Engelhardt**, Montreal Children's Hospital, Montreal, Canada

Lis Evered, St Vincent's Hospital Melbourne, Australia

**Dominique Fletcher**, Raymond Poincaré Hospital Garches, Paris. France

Patrice Forget, University of Aberdeen, Aberdeen, UK

**Ruth Gotian**, Weill Cornell Medical College, New York, NY. USA

**Charles Hogue**, Northwestern University School of Medicine, Chicago, IL, USA

**Vesna Jevtovic-Todorovic**, University of Colorado, Denver, CO, USA

Keyvan Karkouti, University of Toronto, Ontario, Canada

Massimo Lamperti, Cleveland Clinic Abu Dhabi, UAE

Andrew Lumb, Leeds Teaching Hospitals, Leeds, UK

Alan Macfarlane, Glasgow Royal Infirmary, Glasgow, UK

**Keira Mason**, Harvard Medical School, Boston Children's Hospital, Boston, MA, USA

Colin McCartney, University of Toronto, Ontario, Canada

**Graeme McLeod**, Ninewells Hospital and Medical School, Dundee, UK

**Alexander Ng**, Royal Wolverhampton Hospitals NHS Trust, Wolverhampton, UK

Barbara J. Philips, St George's, University of London, London, UK

Kane Pryor, Weill Cornell Medical College, New York, NY, USA

Ben Shelley, University of Glasgow, Glasgow, UK

Jamie Sleigh, University of Auckland, Hamilton, New Zealand

Ken Tanaka, University of Maryland, Baltimore, MD, USA

**Vivianne L. Tawfik**, Stanford University School of Medicine, Stanford, CA, USA

**Laszlo Vutskits**, University Hospitals of Geneva, Geneva, Switzerland

Joyce Wahr, University of Minnesota, Minneapolis, MN, LISA

Vishvarani Wanigasekera, University of Oxford, Oxford, UK

**Christopher Wu**, Hospital for Special Surgery, New York, NY, USA

## Advisers on statistics:

Malachy Columb, Wythenshawe Hospital, Manchester, UK

David Zurakowski, Harvard Medical School, Boston Children's Hospital, Boston, MA, USA

## **Cover image**

Opioid receptors transduce the effects of endogenous opioids such as enkephalins and endorphins as well as exogenous opioids. The  $\mu$ -opioid receptor, a transmembrane G protein-coupled receptor shown interacting with morphine, modulates pain perception, including the analgesic effects of the potent opioid agonists used in anaesthesia and pain medicine. This issue includes consensus guidelines on the perioperative use of opioids (Srivastava and colleagues, pp 1208–1216; editorial by Srivastava & Wilkinson, pp 1088–1092), and articles on postoperative analgesia in paediatric tonsillectomy (Stamer and colleagues, pp 1182–1191; editorial by Alcock & Chalkiadis, pp 1092–1094), persistent opioid use after paediatric fractures (Zhong and colleagues, pp 1192–1199), and opioid prescribing after total joint arthroplasty (Soffin and colleagues, pp 1217–1225). Credit: 123rf.com; copyright: Juan Gaertner