



Neil O'Connell

ENTRUST-PE

Enhancing Trust in Pain Evidence

Project Coordinator:

Neil O'Connell, Brunel University London, UK

Project Partners:

Esther Pogatzki-Zahn, University Hospital Muenster, Germany

Gisele Pickering, Université Clermont Auvergne, France

Christopher Eccleston, University of Bath, UK

Emma Fisher, University of Bath, UK

Andrew Rice, Imperial College London, UK

Nadia Soliman, Imperial College London, UK

Jan Vollert, Imperial College London, UK

Roger Knaggs, University of Nottingham, UK

Geert Crombez, Ghent University, Belgium

Georgia Richards, University of Oxford, UK

Jack Wilkinson, University of Manchester, UK

Dennis Turk, University of Washington, USA

Amanda C de C Williams, University College London, UK

Thomas Tölle, Technische Universität München, Germany

Francis Keefe, Duke University, USA

Tonya Palermo, Seattle Children's Research Institute, USA

Gavin Stewart, University of Newcastle, UK

Elaine Wainwright, University of Aberdeen, UK

Joletta Belton, Patient advocate, USA

Daniel Segelcke, University Hospital Muenster, Germany

The personal, social and economic burden of chronic pain is enormous. Yet patients with chronic pain, clinicians and the public are often poorly served by an evidence architecture that contains multiple structural weaknesses which reduce confidence in practice. These weaknesses include poor research governance, inadequate stakeholder engagement, poor methodological rigour and incomplete reporting, a lack of data accessibility and transparency, and a failure to communicate findings with appropriate balance. Research misconduct presents a further critical risk.

The central objective of our proposed network is to develop ENTRUST-PE, a novel integrated framework for enhancing and facilitating the trustworthiness of evidence for chronic pain. This will involve identifying and synthesising a range of available resources into a common framework that supports researchers, editors and publishers to minimise threats to the trustworthiness of pain research. The ENTRUST-PE framework will provide support for researchers, reviewers and editors to optimise the trustworthiness of new research and help consumers and users of research to evaluate the quality and trustworthiness of existing evidence in chronic pain.

