

MEDICOLEGAL CURRICULUM VITAE

ANDREAS GOEBEL
MSc (Pain Medicine) PhD FRCA FFPMRCA

2020

Contact Details

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SUMMARY OF PROFESSIONAL AND MEDICOLEGAL EXPERIENCE

I have been a practicing Anaesthetist and Pain Doctor since 1995, and was appointed as a Consultant in the Specialty of Pain Medicine in 2006, as Assistant Professor in Pain Medicine in 2008, Associated Professor 2016 (50% academic time).

I see approximately 350 patients with severe chronic pain yearly. I lead the CRPS service at the Walton Centre, with a tertiary area of 3.2million population; I receive regular national/international referrals.

As part of my work, I perform interventional trials with spinal cord simulators for patients with CRPS, and other conditions. I am also performing assessments of patients as the medical doctor within our tertiary Pain Management Program Team.

My academic work is largely concerned with understanding the pathophysiology of CRPS and fibromyalgia, and establishing novel treatments. I have first proposed the Autoimmune Hypothesis' for ,unexplained' chronic pain which has gained worldwide attention.

I have been reporting in medicolegal cases since 2011. I specialize in cases where clients develop chronic pain, having sustained an injury, or after an operation. I am acting as expert for Claimant / Defendant / Joint instruction, including in medical negligence cases, and occasionally in criminal cases. I was scheduled to appear in court first in 2014.

I have been invited speaker at the 2014, 2016, and 2019 Peterhouse Medicolegal Conferences, and at APIL conferences throughout the UK. I have published on the medicolegal implications of newest scientific findings in CRPS and Fibromyalgia, and have initiated a working group to formulate brief patient guidance for those who may wish to pursue litigation for post-traumatic chronic pain.

National and international leadership roles 2020:

- Chair of the UK Royal College of Physicians (RCP) Guidelines Group for CRPS (since 2008)
- Chair of the Special Interest Group CRPS within the International Association for the Study of Pain (IASP)
- Chair of the CRPS Task Force of the European Pain Federation (EFIC)
- Chair of the UK Royal College of Physicians Diagnostic Guidelines Group for Fibromyalgia

Qualifications and awards

2011	Fellow of the Faculty of Pain Medicine of the Royal College of Anaesthetists: FFPMRCA
2009	MsC in Pain Medicine, University of Edinburgh and Sydney
2006	Facharzt, Certificate of Completion of Specialist Training in Anaesthesiology/Pain Medicine, Munich
2005	F.R.C.A. (England)
2002	Michell Goat Prize, Oxford School of Anaesthesia
1998	Ph.D., University of Wuerzburg
1998	Trauma Prize, Harvard Medical School
1997	Post-Trauma Immunology, Harvard Medical School, Boston, US
1994	M.D., University of Wuerzburg (Hons)

CLINICAL APPOINTMENTS

November 2008 – present Senior Lecturer-, from 2016 Reader in Pain Medicine,
University of Liverpool, and Honorary Consultant in Pain
Medicine, The Walton Centre NHS Foundation Trust, Liverpool.

POSTGRADUATE TRAINING

University of Wuerzburg, Germany, Harvard Medical School,
Boston, USA, University of Oxford and Oxford Rotation,
University College London

SELECTED PUBLICATIONS 2014-20

Helyes Z, Tékus V, Szentes, N, Pohóczky K, Botz B, Kiss T, Kemény A, Környei Z, Tójt K, Lénárt N, Ábrahám H, Pinteaux E, Francis S, Sensi S, Dénes A, and **Goebel A**. Transfer of Complex Regional Pain Syndrome to mice via human autoantibodies is mediated by interleukin-1-induced mechanisms. PNAS 2019; 116(26): 13067-13076.

Goebel A, Barker C, Turner-Stokes L, et al. UK CRPS Guidance. Royal College of Physicians 2018 (2nd Edition); <https://www.rcplondon.ac.uk/guidelines-policy/complex-regional-pain-syndrome-adults>

Birklein F*, Ajit S*, **Goebel A***, Perez, R*, Sommer C*. Complex Regional Pain Syndrome – Phenotypic Characteristics and Potential Biomarkers. Nature Reviews Neurology 2018; 14(5):272-284 *equal authorship

Grayston R, Czanner G, Elhadd K, **Goebel A**, Frank B, Üçeyler N, Malik RA, Alam U. A Systematic Review and Meta-Analysis of the Prevalence of Small Fiber Pathology in Fibromyalgia: Implications for a new Paradigm in Fibromyalgia Etiopathogenesis. Seminars in Arthritis and Rheumatism 2018 (epub).

Goebel A, Lewis S, Philip R, Sharma M. Dorsal Root Ganglion Stimulation for Complex Regional Pain Syndrome Recurrence After Amputation for CRPS, and Failure of Conventional Spinal Cord Stimulation. *Pain Practice* 2018; 18(1): 104-108.

Jobanputra C, Richey RH, Nair J, Moots RJ, **Goebel A**. Fibromyalgia in Behcet's Disease: A Narrative Review. *British Journal of Pain* 2017; 11(2):97-101.

Goebel A. Autoantibody Pain. *Autoimmunity Reviews* 2016; 15(6): 552-7

Benson J., Spencer M., Goebel A., Munglani R.. Compensation Claims Relating to Chronic Pain – Parts 1-5. Journal of Observational Pain Medicine 2014; 1(4).

Goebel A. Immune activation and autoimmunity in chronic pain conditions and response to immunoglobulin G. *Clinical and Experimental Immunology* 2014; 178(S1): 39-41.

Johnson S., Ayling H., Sharma M., **Goebel A**. External Non Invasive Peripheral Nerve Stimulation Treatment of Neuropathic Pain, a Prospective Audit. *Neuromodulation* 2015; 18(5): 384-91.

Goebel A. Current Understanding of the Causes of Complex Regional Pain Syndrome with its Medico-Legal Implications. Journal of Observational Pain Medicine 2014; 3(1)

ESTEEM (Selected Presentations and Workshops 2014-2020)

2019 Peterhouse Conference (Cambridge) – Fibromyalgia and CRPS – very recent evidential breakthroughs about causes and diagnoses, with medico-legal implications

2019 IASP/EFIC closed workshop convener – CRPS – modification of the Budapest criteria, and diagnostic subgroups (Valencia).

2018 IASP satellite symposium convener: CRPS – Beyond Chronification? (Boston)

2018 Resolution Law Seminar: New approaches to Fibromyalgia, CRPS, and Chronic Pain – Medicolegal Implications (Liverpool – nationwide live stream)

Complete Council Chronic Pain Seminar 2017: The Medical Expert's view in a chronic pain case (Liverpool)

2017 Guildhall Chambers Seminar: CRPS in High Value Claims (Bristol)

Keynote Lecture: McGill Frontiers in Pain Medicine Lecture Series (Montreal) (2016)

Workshop Speaker: International Association for the Study of Pain (IASP), Yokohama (2016)

Workshop Speaker: World Institute of Pain (WIP), New York (2016)

2016 Peterhouse Conference (Cambridge) – Managing Neuropathic Pain Following Peripheral Nerve Injury – The Pain Management Consultant's Perspective

2016 APIL London, Belfast, Complex Regional Pain Syndrome – an Introduction'

2015 Jersey Personal Injury Medicolegal Society: 'Complex Regional Pain Syndrome – Modern understanding of an important limb-pain condition in high value injury and medical-negligence cases'

Plenary: British/German/Irish/Austrian joint Neuromodulation Societies Meeting (2015)

Plenary: British Society for Clinical Neurophysiology (2015)

Workshop Convener: European Federation of IASP Chapters (2015)

CRPS Study Day Convener: Royal College Of Anaesthetists Faculty of Pain Medicine (2015)

Plenary: Irish Faculty of Pain Medicine (2015)

2014 Peterhouse Conference (Cambridge): 'Complex Regional Pain Syndrome – The Latest Concepts on Causation'

Webinar Lead: Harvard Medical School Neuro-Discovery Centre (2014)

International CRPS Research Consortium Foundation Member, Chicago (2014)

Plenary and Workshop, Interlaken International Immunoglobulin Congress (2014)

Workshop Speaker: British Society for Rheumatology (2014)