

Dr Hilary Longhurst

MA (Cantab) FRCP PhD FRCPPath
Consultant Immunologist

GMC No. 2981570 NZMC no. TBC
CCST: Immunology, February 2001

Education and Professional Qualifications

Qualification	Year	Place
BA(Hons)/ MA Natural Sciences	1981	Selwyn College, Cambridge
MB BS	1984	St Mary's Hospital Medical School, (Imperial College), London, UK
MRCP (UK)/ FRCP	1987/ 2005	Royal College of Physicians, London, UK
PhD 'Studies on Malarial Histones' (MRC Training Fellowship)	1995	National Institute for Medical Research, Mill Hill, London, UK (Open University)
MRCPath (Immunology)/ FRCPPath	1999/ 2007	Royal College of Pathologists, London, UK

Employment

Clinical Immunologist/ Senior Medical Officer

Auckland City Hospital
September 2020 – current

Honorary Consultant Clinical Immunologist

University College London Hospitals (UCLH) Trust, 47-49 Huntley Street
London, WC1E 6DG (Complex angioedema)
April 2018-current

Research

- Principal investigator or Chief Investigator in over 25 trials in immunodeficiency or hereditary angioedema.
- GCP certificate updated December 2019

Committees & charities

- Scientific steering committee for Hereditary Angioedema International (HAEi; the International Patient Organization for C1 Inhibitor Deficiencies) global meetings: 2004 – present

- World Allergy Organisation HAE alliance: 2010-present
- HAE UK (angioedema patient support charity): 2010-2020
 - Medical Advisor
 - www.haeuk.org

Selected Recent Publications

Riedl MA.....**Longhurst HJ**.....Lumry WR Lanadelumab demonstrates rapid and sustained prevention of hereditary angioedema attacks [published online ahead of print]. Allergy. 2020;. PMID: 32452549

Maurer M, **Longhurst HJ**, Castaldo A. Definition, aims, and implementation of GA2 LEN/HAEi Angioedema Centers of Reference and Excellence. Allergy. 2020;75(8). PMID: 32248571.

Longhurst H, Farkas H. Biological therapy in hereditary angioedema: transformation of a rare disease. Expert Opin Biol Ther. 2020 May;20(5):493-501. PMID: 31994957.

Craig T, Zuraw B, **Longhurst H**, et al. Long-Term Outcomes with Subcutaneous C1-Inhibitor Replacement Therapy for Prevention of Hereditary Angioedema Attacks. J Allergy Clin Immunol Pract. 2019 S2213-2198(19)30163-1. PMID: 30772477.

Li HH, Zuraw B, **Longhurst HJ** et al. Subcutaneous C1 inhibitor for prevention of attacks of hereditary angioedema: additional outcomes and subgroup analysis of a placebo-controlled randomized study. Allergy Asthma Clin Immunol. 2019 15:49. PMID: 31485239

Busse PJ, Farkas H, Banerji A, Lumry WR, **Longhurst HJ**, Sexton DJ, Riedl MA. Lanadelumab for the Prophylactic Treatment of Hereditary Angioedema with C1 Inhibitor Deficiency: A Review of Preclinical and Phase I Studies. BioDrugs. 2019 33(1):33-43. PMID: 30539362

Levi M, Cohn D, Zeerleder S, Dziadzio M, **Longhurst H**. Long-term effects upon rituximab treatment of acquired angioedema due to C1-inhibitor deficiency. Allergy. 2019 74(4):834-840 PMID: 30488963.

Banerji A, Riedl MA, Bernstein JA, Cicardi M, **Longhurst HJ**, et al. Effect of Lanadelumab Compared With Placebo on Prevention of Hereditary Angioedema Attacks: A Randomized Clinical Trial. JAMA. 2018 320(20):2108-2121. PMID: 30480729.

Zanichelli A, Magerl M, **Longhurst HJ** et al. Improvement in diagnostic delays over time in patients with hereditary angioedema: findings from the Icatibant Outcome Survey. Clin Transl Allergy. 2018; 8:42. PMID: 30338053

Aygören-Pürsün E, Bygum A,**Longhurst HJ**, et al. Oral Plasma Kallikrein Inhibitor for Prophylaxis in Hereditary Angioedema. N Engl J Med. 2018 379(4):352-362 PMID: 30044938

Longhurst H. Optimum Use of Acute Treatments for Hereditary Angioedema: Evidence-Based Expert Consensus. Front Med (Lausanne). 2018 Mar 12;4:245. Review. PMID: 29594115

Longhurst H, Cicardi M, Craig T, et al. Prevention of Hereditary Angioedema Attacks with a Subcutaneous C1 Inhibitor N Engl J Med. 2017 Mar 23;376(12):1131-1140 PMID: 28328347

Longhurst HJ. Kallikrein Inhibition for Hereditary Angioedema (Editorial). N Engl J Med 2017; 376:788-789



1 September 2020