

Helmut Butzkueven

Helmut Butzkueven (MBBS 1992, PhD 2002), is an academic neurologist specializing in management of Multiple Sclerosis (MS) and real-world MS outcomes research.

He is Professor and Chair of Multiple Sclerosis and Neuro-immunology at Monash University, Director of MS services at Eastern Health and Head of the MS and Neuroimmunology Service at the Alfred Hospital, all in Melbourne.

He is a current NHMRC Practitioner Fellow, and prior fellowships include an NHRMC Career Development Fellowship and the NHMRC/MS Research Betty Cuthbert Fellowship.

Dr Butzkueven is the Managing Director of the MSBase Foundation (www.msbase.org), a global online MS cohort study which commenced in 2004, with more than 60,000 patients enrolled (117 centres, 27 countries), and more than 250,000 years of patient follow-up.

The key research theme of the MSBase research team is the use of registry data to evaluate treatment strategies to optimize benefit and safety of the many MS medications.

Findings from MS Base Research have been rapidly translated to clinical practice, and the system has gained the trust of the global Neurology community as a reliable and valuable source of such information.

Real-world evidence is increasingly required to assess the true value of medication to achieve their targets- in the case of MS this is prevention of neurological disability. MSBase provides independent outcomes information to regulators and pharmaceutical companies to assist these crucial evaluations.

MSBase also empowers physicians and patients in many countries to participate in and initiate research by provision of a world class data management and collaboration system, and is now hosting the national MS registries of the Netherlands, Turkey, Iran, Malaysia, Egypt and Australia, as well as the multi-national Middle Eastern MS registry.

Short (100)

Professor Helmut Butzkueven (MBBS 1992, PhD 2002), is an academic neurologist specializing in management of Multiple Sclerosis (MS) and real-world MS outcomes research. He is the Chair of MS and Neuroimmunology Research at the Central Clinical School, Monash University and Head of MS and Neuroimmunology services at Alfred Helath and Eastern Health. Helmut Butzkueven is the Managing Director of the MSBase Foundation (www.msbase.org), a global online MS cohort study which commenced in 2004, with more than 60,000 patients enrolled from 117 centres to date.

His overarching research theme and clinical interest is the use of registry data, MRI data, cognitive testing, genomis and patient self-monitoring data to evaluate treatment strategies to optimize benefit and safety of MS therapies.