UCL webpage: https://iris.ucl.ac.uk/iris/browse/profile?upi=ZCHED42

Zhongbo is a neurology registrar and PhD student on the UCL Leonard Wolfson Programme. Her project uses bioinformatic and machine learning techniques to study the genetics of neurodegenerative diseases. Alongside the PhD, she also practises in the Queen Square Neurogenetics clinic, developing specialist clinical experience in this field.

Zhongbo’s research interests started during her undergraduate degree in Physiology and Neuroscience at the University of Cambridge, where she studied the electrophysiology of skeletal muscle using microelectrodes for her final year project. She then completed her clinical training, qualifying as a doctor in 2010 from the University of Oxford. Before embarking on the PhD, she was a specialist registrar at the National Hospital for Neurology and Neurosurgery and NIHR Neurology academic clinical fellow at King’s College London.