



**Professor Anthony Postle, Faculty of Medicine, University of Southampton,  
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Tony Postle has a PhD in the regulation of lipid metabolism from the University of Southampton. His major research interest is the interactions of diet, development and disease in the regulation of phospholipid compositions of cell membranes and, in turn, how altered membrane structures contribute to disease processes. In particular, the focus of his research are the mechanisms whereby lipid signalling and oxidation of lipids contribute to inflammatory processes in a wide range of pathological states, including respiratory, cardiovascular, cancer and neurological diseases. He has established one of the major lipidomics research groups in the UK, supported by a state of the art mass spectrometry facility.

(Source; University of Southampton, <http://www.southampton.ac.uk/medicine/about/staff/adp.page>)