

## **Simon Lovestone**

Simon Lovestone is Professor of Old Age Psychiatry at the Institute of Psychiatry, King's College London and Director of the NIHR Biomedical Research Centre for Mental Health at the South London and Maudsley Hospital. He studied Microbiology at Sheffield University and then Medicine at Southampton University and has continued to practice both medicine and molecular science ever since. He worked as a junior doctor in medicine and in health care of the elderly and then trained in Psychiatry and through a Wellcome trust fellowship went on to study the molecular relationship between plaques and tangles. After obtaining an MPhil in Psychiatry and a PhD in biochemistry he became Senior Lecturer and then Reader in Old Age Psychiatry and Neuroscience before becoming Professor at the Institute and consultant Old Age Psychiatrist at the Maudsley hospital. His research interests concentrate on understanding the molecular and cellular events that take place in the brain and especially the role of tau and intracellular signalling in Alzheimer's disease, together with the genetics and proteomics of late onset Alzheimer's disease. His research team are also looking for biomarkers of AD and other neuropsychiatric diseases. This work is sponsored by the Wellcome Trust, the Medical research Council, The Alzheimer's Research Trust, the Alzheimer's Society and others. In addition to heading a multi-disciplinary Old Age Psychiatry clinical team he has clinical interests in the dementias and in genetic counselling.