



EMINENT SCIENTIST OF THE YEAR 2005

EUROPE



DR. RUSSELL. D. PETTI

Dr. Russell Petty is currently working as Specialist Registrar and Clinical Research Fellow in Medical Oncology, Department of Medicine and Therapeutics, University of Aberdeen, Institute of Medical Sciences Aberdeen, U.K. He was born in 1971 in Britain.

Dr. Russell Petty is a Medical Oncologist with a strong interest in translational research and in particular the identification of clinically useful cancer biomarkers. His main area of investigation involves cell death pathways to provide insights into cancer pathogenesis and to identify novel therapeutic targets. His recent work has involved molecular characterisation of the clinical response to anti-cancer therapies using gene ex-expression profiling. He is also involved in the development of robust and cost effective protocols for the collection of good quality RNA for gene ex-expression profiling from clinical specimens.

Dr. Petty graduated B.M.Sc. with first class honours in general pathology and M.B. Ch.B. with commendation in 1996 from the University of Dundee, Scotland. After completing general medical training in Dundee, and in Australia and obtaining M.R.C.P. (U.K.) he has undertaken speciality training in Medical Oncology in the Northern Centre for Cancer Treatment

with Professor Hilary Calvert and at Aberdeen Royal Infirmary with Professor Jim Cassidy. His current position is as a research fellow in Medical Oncology at the University of Aberdeen where he combines laboratory based translational research with clinical practice completing his PhD thesis on gene ex-expression profiling of the clinical response to neoadjuvant therapies in lung and rectal cancers. Dr Petty is the recipient of several national awards in the UK for both clinical and scientific work. His clinical interests include the medical treatment of lung and gastrointestinal cancers. He is married and has a daughter aged 3 and a son aged 1.

Dr. Russel D. Petty has been selected by the World Scientists Forum for "Eminent Scientist of the Year 2005" International Award from United Kingdom based on his academic clinical excellence in Medical Oncology especially in the field of lung and gastrointestinal cancers.