

INTRODUCING NEW MEMBERS OF THE EDITORIAL COUNCIL



**Professor
Stanimir Vuk-Pavlović,
M.D., Ph.D**

Stanimir Vuk-Pavlović was born in Zagreb, where he attended and graduated from grade school and classic high school. He obtained his B.S. degree (biology) and Ph.D. degree (biophysics) from the University of Zagreb. As a post-doctoral fellow of the European Molecular Biology Organization (EMBO), he studied immunology and biochemistry at Weizmann Institute of Science, Rehovot, Israel. Upon return to Zagreb, he worked at the Institute of Immunology, Zagreb. Since 1984, he has been at Mayo Clinic, Rochester, Minnesota, USA, initially as a visiting scientist and today as Professor at Mayo Clinic College of Medicine.

Stanimir Vuk-Pavlović started with the studies of protein structure and molecular dynamics by nuclear magnetic resonance and chemical kinetics (temperature jump). While at the Institute of Immunology, together with Krešimir Pavelić and Željko Bajzer (both from Ruđer Bošković

Institute in Zagreb) he studied the inter-relationship of the tumor and the host in the early 1980s. In addition, they investigated the role of peptide hormones, particularly somatostatin, in model tumor systems. Consequently, Vuk-Pavlović postulated an operational positive feedback between the tumor and the host, a hypothesis that gave rise to numerous papers wherein Bajzer and Vuk-Pavlović developed and studied this model in the language of formal mathematics. This was followed by the kinetic studies of the turnover of membrane receptors for growth factors involved in the communication between the tumor and the host.

In the aftermath of the war in Croatia, Vuk-Pavlović established the hematopoietic cell graft engineering program at the Mayo Clinic Cancer Center. The program develops grafts for application in clinical trials of innovative therapies for malignancies, e.g., dendritic cell vaccines. At a more basic level, the program focuses on the understanding of the relationship of immunity and cancer.

Vuk-Pavlović is member of numerous professional associations. He has been recognized by the Order of the Croat Weave for the contribution to democracy (1996) and Order of the Croat Morningstar with the Likeness of Katarina Zrinska for humanitarian work during the war in Croatia (1999). He is a foreign (corresponding) member of the Croatian Academy of Science and Arts (1977) and recipient of the Spiridion Brusina Medal by the Croatian Society of Science (2003).



**Christopher Gardner
Thorpe**

Date of Birth 22 August 1941

Education

St Philip's School, London 1948-1954

Beaumont College, Old Windsor, Berkshire 1954-1959

University of London, St Thomas' Hospital 1959-1964

- MB BS 1964
- MD 1973 by Thesis (Assay of Antiepileptic Drugs, Methods and Evaluation in Persons with Epilepsy)

Previous Medical Appointments

Peace Memorial Hospital, Watford

- House Surgeon 1964

Royal South Hants Hospital, Southampton

- House Physician 1964-1965

Wessex Neurological Centre, Southampton General Hospital

- Senior House Officer in Neurology 1965-1966

North Staffordshire Infirmary and City General Hospital, Stoke-on-Trent

- Medical Registrar 1966-1967

Wessex Neurological Centre, Southampton General Hospital

- Registrar in Neurology 1967-1969

General Infirmary at Leeds

- Registrar in Neurology 1969
- Neurological Research Registrar 1969-1971
- Neurological Registrar, Special Centre for Epilepsy, Bootham Park Hospital, York, 1969-1971

Newcastle General Hospital and Royal Victoria Infirmary, Newcastle-upon-Tyne

- Senior Registrar in Neurology 1971-1974

South Western Regional Health Authority Consultant Neurologist 1974-1993

- Secretary of Exeter Medical Division 1977-1980

- Secretary of Exeter Scanner Sub-Committee 1977-1978
- Chairman of Royal Devon and Exeter Hospital Policy Committee 1980
- Lead Clinician in Neurology -1991 and 1995-

Newcourt Hospital, Exeter

- Physician in Charge 1974-1988

North Devon District Hospital, Barnstable

- Consultant Neurologist 1974-1995

Mardon House Reablement Centre

- Consultant Neurologist 1997-2000

South Western Deanery

- Chairman of the Specialist Training Committee in Neurology 1999-2000
- Course on Equal Opportunities Awareness and Recruitment Procedure for Specialist Registrars 2000
- Course on Personal Learning Plans and Portfolios 26 June 2000

Exeter Postgraduate Medical Centre Social Club

- Member 1974-
- Honorary Treasurer 1983-1985

Present Medical Appointments

Exeter Healthcare NHS Trust

- Consultant Neurologist, Royal Devon and Exeter Hospital, Exeter and Plymouth General Hospital, 1993-
- Lead Clinician in Neurology 1997-
- Lead Clinician at Mardon House Neurorehabilitation Centre 2004-
- Honorary Writer of Obituaries 2001-

Wessex Regional Health Authority

- Honorary Consultant Neurologist 1981-

University of Exeter

- Honorary Tutor, Postgraduate Medical School 1983-1990
- Honorary Tutor, Peninsula Medical School
- Introduction to Teaching and Learning Course 2002
- How to Interview Medical Students Course 23 October 2003

World Federation of Neurology, European Federation of Neurological Societies, Association of British Neurologists, North of England Neurological Association, International League Against Epilepsy, British Epilepsy Association, South West of England Neurosciences Association, South of England Neurosciences Association, South West Neurology Audit Group, Irish Neurological Association, United King-

dom Motor Disease Internet Group, General Medical Council (GMC), Medical Defence Union (MDU), British Medical Association (BMA), Harveian Society, Royal Society of Medicine (RSM), Royal College of Physicians, South West Physicians Club, Devon and Exter Medical Society, Devon Sports Association for the Disabled, International Society of Internal Medicine, Northcott Devon Medical Foundation, Multiple Sclerosis, North Devon Branch, Medical History Society of Australia, Hospital Consultants and

Specialists Association (HCSA), Medical Ophthalmological Society, Osler Club, Meryon Society, Medical Society of London, American College of Physicians, Higher Education Academy, Worshipful Society of Apothecaries, Historical Medical Equipment Society, Linnean Society of London, Exeter Medico-Legal Society, Society of Expert Witnesses, The Expert Witness Institute, British Academy of Experts, Association of Personal Injury Lawyers, Law Society Directory of Expert Witnesses