Curriculum Vitae



Personal data:

Prof. MUDr. Karel Horký, DrSc, FACP (Hon.)

born May 9,1933, Brno, Czech Republic

Home address: Trenčínská 10, 141 Prague 4-Spořilov I, Czech Republic

Office: 2nd Department of Internal Medicine, Charles University 1st School of Medicine and University General Hospital, U nemocnice 2, 128 08 Prague 2. Tel.: +420 224 962 065, e-mail: <u>khork@lfl.cuni.cz</u>

Academic training and degrees:

- 1957 M.D., Faculty of Medicine, Masaryk's University, Brno, Czech Republic
- 1960 Certificate of specialization in internal medicine (1st Degree)
- 1964 Certificate of specialization in internal medicine (2nd degree)
- 1966 C.Sc. (equivalet to PhD), Charles University 1st Medical Faculty,
- 1984 DrSc. (Doctor of Sciences) Charles University Prague, Czech Republic
- 1988 Associate Professor of Internal Medicine, Charles University, Prague
- 1990 Professor of Internal Medicine, Charles University Prague

Positions held:

- 1957 1960 Intern and Resident, District Hospital Děčín
- 1961 1964 Resident and Senior Resident, 3rd Dept. of Internal Medicine, Charles University 1st Medical Faculty and University General Hospital, Prague
- 1965 1968 Lecturer in Medicine, 3rd Dept. of Medicine, Charles University 1st Medical Faculty, Prague
- 1969 1970 Medical Research Fellow. Clinical Research Institute, Montreal, Canada
- 1970 1986 Senior and Chief Research worker, Laboratory for Endocrinology and Metabolism, Charles University 1st Medical Faculty, Prague
 - 1984 Visiting Scientist of Medical Research Council of Canada, CRIM, Montreal,Canada
- 1987 1990 Vice-head of the 3rd Dept. of Medicine, Charles University 1st Medical Faculty,
- 1990 1991 Vice-dean of the 1st Medical Faculty Charles University, Prague
- 1990 1998 Head of the 2nd Department of Medicine, Charles University 1st Medical Faculty
- 1999 2004 Professor of Internal Medicine and Head of the Laboratory for Molecular Cardiology, 1st Medical Faculty, Prague

Experience in Research:

Humoral regulation of pressure and volume homeostasis, as well as pathogenetic mechanisms of hypertension are the main topics of interest

Author or co-author 8 monographies, contributor in another 6 text books, more than 400 original papers and 45 critical reviews in scientific journals.

Repeatedly member of different scientific committees and official boards coordinating research in Czechoslovakia and in Czech Republic.

Vice-president of the Scientific Committee of Czech Ministry of Health

Activities in Scientific Societies:

Member and honorary member of several Czech and foreign scientific societies, including Fellow of American College of Physicians, Fellow of European Society on Hypertension, Felow of European Federation of Internal Medicine.

Member of theExecutive Council of the International Society of Internal Medicine (ISIM) President and Vice-president of the Czech Society of Hypertension (1994-2004),

1990 - 2006 President of the Czech Society of Internal Medicine and now Honorary President of Czech Society of Internal Medicine

2005 - Member of Czech Medical Academy.

Awards:

Six annual awards of different Czech Scientific Societies and 2 awards of Ministry of Health for research and lecturing activity.

Prague, June 28, 2006.

Prof. MUDr. K. Horký, DrSc