Professional curriculum vitae

Dr.György Blaskó

Date & place of birth: 2-nd November, 1947, Budapest Schools: 1972: M.B.B.S. degree "summa cum laude" at Semmelweis Medical University, Budapest, **Nr.of diploma: 54/1972** 1972 Sept. -1973 March: military service Working places: 1972-1990: Postgraduate Medical University, Dept. Med. No.I. 1972-1975: junior, 1975-1982: senior, 1982-1990: consultant 1990-1994: Governmental Hospital of the Capital "Szent Imre" Dept. Med. I. dy, head of department and head of the clinicopharmacological unite. 1994-1995: Chinoin-Sanofi, later 1995-1999: Sanofi-Winthrope, later 1999-2005: Sanofi-Synthelabo, later 2005-: Sanofi-Aventis 1994-1998: manager of medical marketing 1998-2006: medical director 2006- at present: professor & head of the Department of Pharmaceutical Management and Organisation, Med. and Hlth. Sci. Ctr. Pharmaceutical Institute, Debrecen University **Medical degrees:** February, Nr.of diploma: 190/1978 **1978**: internal medicine 1982: clinical pharmacology Nr. of diploma: 78/1982 February, April. **1989**: gastroenterology Nr. of diploma:. 74/1989 April, 2002: cerebrovascular medicine honoris causa Scientific degrees: 1982: "candidate of medical sciences" (Ph.D.): Thesis: Natural antithrombotics: antithrombin-III, heparin, prostacyclin. Nr.of diploma: 9205. Dated: 5. February 1982/ **1994: Doctor of Science** (Doctor of the Hungarian Academy of Sciences) Thesis: Structure-effect relationships in the platelet inhibitory agents and clinical studies with some of them. Nr. of diploma: 3294. Dated: 18. January, 1995 1990: h.c. docent of the Postgraduate Medical University **1996**: habilitation: internal medicine (Semmelweis Univ.) Nr. of diploma: 109. Dated 18, March 1996. Publications: published on English: 83 Published on Hungarian: 73 Books on Hungarian 2 Book-chapters on Hungarian: 20 Book-chapter on English: 10 Sum: 151 Number of citations between 1974-1998: 540 **Cumulated impact factor:** in 1996: 107.41 Expertise: expert of MTESZ Nr. of permission: 6/1994 European Commission: Nr. of permission: EE19881A25274 Languages: English, German Awards: 1998: Batthanyi-Strattman Instructional trip: 1983-1984: 18 months in All India Institute of Medical Sciences, Depts. Biochemistry and Internal Medicine, New Delhi, India **Postgradual educations:** participation on **28** postgraduate and training courses

Expert activities: before 2006: numerous, at present:

- 2006- : member of the Clinicopharmacological and Etics Committee of the Medical Council
- 2006- : chairman of the Hungarian Committee of the European Clinical Trial Instrumentation Network (ECRIN) beyond the Medical Council

Memberships: in 8 hungarian medical and 2 international societies.

1997-2001: president of the Hungarian Society on Thrombosis and Haemostasis2001-2005: secretary of the Hungarian Society on Thrombosis and Haemostasis2006- : member of the board of the Hungarian Pharmacological Society and of

the Society on Thrombosis and Haemostasis. **Medical activities from 1994 – present:** senior consultant in thrombosis and haemostasis at the St. Emerich. Teaching Hospital and at the List Department of

haemostasis at the St. Emerich Teaching Hospital and at the I-st Department of Internal Medicine, Semmelweis University, Budapest.

21-st. January, 2008.

med. habil. György Blaskó MD., PhD., DSc.

Appendix

Scientific activities:

1971 – 1974: The regulation of thrombin inactivation. Purification of human antithrombin-III, Factor Xa, bovine thrombin, etc. Being member in that team, which discovered the first antithrombin-III functional defect: it was the dummy-protein antithrombin-III $_{Budapest}$. This work continued: we described antithrombin II $_{Budapest II}$, and the first deficiencies of Protein C and Protein S in Hungary.

1974 – 1979: The research in the mechanism of action of heparin. We elaborated a new theory (the so-called "enzyme-fitting hypothesis"), which we supported with protein modifications, kinetic, etc. and other biochemical experiments. These results created a substantially big response in the international literature and later they became the scientific basis of the small-dose heparin-, and LMWH treatment.

1979-1983: Biochemical and clinical studies with prostacyclin. Firstly we screened prostacyclin and its analogues provided by Chinoin Ltd. The leading inhibitors in platelet aggregation were tested for the coagulation-fibrinolytic system and we administered prostacyclin firstly in human beings suffered peripheral arterial occlusions in a Phase II study in Hungary. We were also pioneers on the world in administering prostacyclin combined with streptokinase for intracoronary thrombolysis in cases of acute myocardial infarction. This work had a great echo.

1983-1984: Professional trip as a visiting scientist in New Delhi at the All India Institute of Medical Sciences, at the Department of Biochemistry and later at Cardiology. Studying the proaggregatory effects of isolated immune complexes form patients having fresh myocardial infarction and helped the setting-up of the thrombolytic treatment at the Department of Cardiology.

1984-1990: Performing and directing a multidirectional prostaglandin-, platelet function-, and haemostaseological studies as the head of the research laboratory at the I-st Department of Internal Medicine at the Postgraduate Medical University. The main topics were: the immune complex-induced platelet aggregation in myocardial infarction, the haemostaseological effects of ω -3 fatty acids and selenium, investigating the familiar thrombofilias, screen of the compounds produced by MTA-KKKI regarding the antiaggregatory and vascular endothelial effects, investigation of various prostaglandins in ulcer disease and finally participating in the clinical pharmacological works in Phase I and II studies at the Department.

1991-1994: dy. head of the Department of Internal Medicine No. I. in the St. Emerich Teaching Hospital, Budapest and head of the Unite of Clinical Pharmacology. Oraginizing and performing clinico-pharmacological studies in Phase III with antihypertensives, vasodilators, hepatoprotectives etc. and conduction numerous bioequivalence studies. The center was declared GCP-conform by the Health Authority. As the head of the Committee of the Drug Therapy of the Hospital we elaborated new, cost-effective treatment modalities. Simultaneously I headed the Thrombosis Decentrum as well and worked as a senior consultant.

1994-1998: Chinoin Pharmaceutical and Chemical Works Ltd., Budapest: being appointed to the **manager of medical marketing**. Based on the consecutive merges of drug companies, I worked from 1999 at Sanofi-Synthelabo and from 2005-2006 at Sanofi-Aventis.

From 1998 – 31, Dec, 2005 : medical director of the Hungarian Affiliate of Sanofi (in the beginning Sanofi-Winthrope-Chinoin, later Sanofi-Synthelabo, finally Sanofi-Aventis) and Chinoin, as a member of the Sanofi-Aventis Group).

Managing the group of clinical trialists, being responsible for the Phase IIIb, IV, observational trials and registries in their whole verticum, (4 international trials conducted by us, and numerous local and Corporate-directed clinical trials) controlling the work of medical advisors and of the audit promotion manager in preparing all printed or published advertising and scientific materials produced by the Company, preparing the decision making with medico-marketing analyses, medical expert reports, licensing-in and –out advises, etc. Responsibility for the ethical image of the Affiliate and for education of the medical representatives. Improving the relations with Authorities, professional boards and colleges, hospitals, universities etc. Managing the pharmacoeconomical activities and supporting the Marketing with all necessary professional information. Continuous improve the medical, scientific, ethical and professional background of the Affiliate.

2006 - : head of the Department of Pharmaceutical Management and Organisation of the Hlth. Sci. Ctr. Pharmaceutical Institute, Debrecen University. This studium was teached since 1999 on contract base. Full professor: 1, Febr 2007

George Blaskó MD., PhD., D.Sc.