CURRICULUM VITAE

O.Univ.Prof.Dr.med. Gerd Utermann

Born in Bad Oeynhausen/Germany, November 21, 1939.

Affiliation and official address:
Department of Med.Genetics, Mol.and Clin. Pharmacology, Medical University Innsbruck
Schöpfstraße 41, 6020 Innsbruck, Austria,
Phone: +43/512-9003-70500, Fax: +43/512/9003-73510
e-mail: gerd.utermann@i-med.ac .at

Employment/Career:

1968 - 1972	Research associate, Dept. of Biochemistry (Laboratory Prof.H. Wiegand), University of Marburg
1972 - 1973	Post doctoral fellow of the German Research Foundation, University of Helsinki, Finland, Dept. of Bacertiology and Virology (Laboratory Dr. K. Simons)
1973 - 1984	Research associate, Dept. of Human Genetics (Head: Prof. G.G. Wendt), and Residency/Internship University Clinics, Marburg
04.02.1976	Academic lecturer in Human Genetics (Habilitation),
07.04.1983	Licence to practice medicine (Approbation)
15.03.1984	Professor of Human Genetics (Honorarprofessor) University of Marburg
01.09.1984 -	Full Professor of Medical Biology and Genetics, University of Innsbruck
01.10.1985 - 31.12.2004	Head, Institute for Medical Biology and Human Genetics, University of Innsbruck
2005 – 2007	Director, Department of Medical Genetics, Molecular and Clinical Pharmacology, Medical University of Innsbruck
01.01.2008 -	Director Divisions Human Genetics/Clinical Genetics of the Department

Services to Professional Societies:

- Austrian Society for Human Genetics (Founding President 1996 - 2004)
- European Society for Human Genetics (President/Vice-President 1999-2002)
- Austrian Atherosclerosis Society (President 1997/1998)
- German Society for Human Genetics (Scientific Advisory Board 2004 -)

Service to editorial boards of scholary journals:

Member of Editorial Board

- Atherosclerosis (1986 - 1996)
- Arteriosclerosis (1987 - 1991)
- Eur.J.Hum.Genet (1992 -)
- Human Genetics (1989 - 1998)
- J. Lipid Research (1992 - 1997)
- FASEB Journal (1995 – 1999)

- Arteriosclerosis,Thrombosis
  and Vascular Biology (1995 - 2000)

- Speciality Editor (Lipids)
  Eur.J.Clin.Invest. (1985 - 1990)
- Section Editor
  Current Opinion in Lipidology
  (Genetics and Molecular Biology)(1990 -)

Official functions:

- Faculty Member of the First European School of Medical Genetics, Sestri Levante (Genova/Italy), 1988, 1997, 1998 and Bertinoro, 2002

- Member of Chairman´s Advisory Committee, International Symposium on Atherosclerosis, Rome 1988, Chicago 1991, Montreal 1994, Paris 1997, Kyoto 2004, Rome 2006, Boston 2009

- President of the 9 th Annual Meeting of the German and Austrian Societies of Human Genetics (Innsbruck/Austria), 1997

- President of the 10th International Congress of Human Genetics, Vienna 2001

- Member „Senatskommission der Deutschen Forschungsgemeinschaft (DFG) für Grundsatzfragen der Genforschung (2004 -)

Awards and Honours:

- G. B. Morgagni Medal 1985
- Member (wM) of the Austrian Academy of Science (2001-)
- Member of the German Academy „Leopoldina“ (1997-)

Publications:

- Number of papers in refereed journals: 209
- Number of contributions to text books/other communications: 66
- Total Citations: 13658
- Number of papers with > 100 citations: 41

Research Interests:

- Genetics of lipid disorders
- Genetics of the lipoprotein(a) trait

Selected publications:

1) Utermann, G., M. Hees, and A. Steinmetz. 1977.
Polymorphism of apolipoprotein E and occurrence of dysbetalipoproteinemia in man. Nature 269:604-607.

2) Utermann, G. 1989.
The mysteries of lipoprotein(a). Science 246:904-910.

3) Utermann, G., F. Hoppichler, H. Dieplinger, M. Seed, G. Thompson, and E. Boerwinkle. 1989.
Defects in the LDL receptor gene affect Lp (a) lipoprotein levels: Multiplicative interaction of two gene loci associated with premature atherosclerosis. Proc. Natl. Acad. Sci. USA 86:4171-4174.

4) Seed, M., F. Hoppichler, D. Reaveley, S. McCarthy, G. R. Thompson, E. Boerwinkle, and G. Utermann. 1990.
Relation of serum lipoprotein(a) concentration and apolipoprotein(a) phenotype to coronary heart disease in patients with
familial hypercholesterolemia. N. Engl. J. Med. 322:1494-1499.

5) Henry, I., C. Bonaiti-Pelle, V. Chehensse, C. Beldjord, C. Schartz, G. Utermann, and C. Junien. 1991.
Uniparental paternal disomy in a genetic cancer predisposing syndrome. Nature 351:665-667.

6) Handt O., M. Richards, M. Trommsdorff, C. Kilger, J. Simanainen, O. Georgiev, K. Bauer, A. Stone, R. Hedges, W. Schaffner, G. Utermann, B. Sykes, and S. Pääbo. 1994.
Molecular genetic analyses of the Tyrolean Ice Man. Science 264:1775-1778.

7) Brunner, Ch., H.G. Kraft, G. Utermann, and H.J. Müller. 1993.
Cys4057 of apolipoprotein(a) is essential for lipoprotein(a) assembly. Proc.Natl.Acad.Sci. USA, 90:11643-11647.

8) Fitzky, B. U., M. Witsch-Baumgartner, M. Erdel, J.N. Lee, Y.K. Paik, H.Glossmann, G. Utermann, and F. Moebius. 1998.
Mutations in the D7-sterol reductase gene in patients with the Smith-Lemli-Opitz syndrome. Proc.Natl.Acad.Sci. USA, 95:8181-8186

9) Erdel, M., M. Hubalek, A. Lingenhel, K. Kofler, H.C. Duba, and G. Utermann. 1999.
Counting the repetitive kringle-IV repeats in the gene encoding human apolipoprotein(a) by fibre-FISH. Nat.Genet. 21:357-358.

10) Müller T, M.W.Hess, N. Schiefermeier, K. Pfaller, H.L. Ebner, P. Heinz-Erian, H. Ponstingl, J. Partsch, B. Röllinghoff, H. Köhler, T. Berger, H. Lenhartz, B. Schlenck, R.J. Houwen, C.J. Taylor, H. Zoller, S. Lechner, O. Goulet, G. Utermann, F.M. Ruemmele, L.A. Huber, and A.R. Janecke. 2008.
MYO5B mutations cause microvillus inclusion disease and disrupt epithelial cell polarity.
Nat Genet. 2008 Aug 24. [Epub ahead of print]

Status: September 2008