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SCIENTIFIC VITA

- 1965-1971 Medical studies in Freiburg (Germany), St. Louis (USA) and Lausanne (Switzerland)
- 1967 Scholarship for foreign medical students (Switzerland)
- 1968-1971 Thesis on extracellular streptococcus antigens at the Institute of Microbiology and Hygiene at the University of Freiburg (Germany)
- 1971/1972 Graduation from medical school; American medical exam for foreign graduates
- 1971-1972 Internship in internal medicine and pathology at the University Hospital and the Institute of Pathology at the University of Freiburg
- 1972 Study on low molecular weight nuclear RNA at the Institute of Pathology at the University of Freiburg (Prof. Sandritter)
- 1972-1973 Internship in surgery at a hospital in Freiburg
- 1973-1975 Member of the Basel Institute for Immunology (Prof. Jerne)
- 1976 Max-Planck-Institute for Immunology, Freiburg, Germany (Prof. Westphal, Prof. Rüde)
- 1976 Associate at the Institute for Immunology and Genetics (Prof. Eichmann) at the German Cancer Research Center, Heidelberg, Germany
- 1981 Visiting professor at the Dept. of Microbiology, University of Texas, Health Science Center at Dallas (Prof. Uhr)
- 1984-1985 Visiting scientist at the Center for molecular biology, Heidelberg (Prof. Sippel)
- 1981-1988 Acting head of the Division of Immunogenetics at the German Cancer Research Center, Heidelberg, Germany
- since 1989 Head of the Division of Immunogenetics at the German Cancer Research Center, Heidelberg, Germany
- since 1990 Acting director of the Institute of Immunology and Genetics, German Cancer Research Center, Heidelberg, Germany
- since 1993 Speaker of the Tumorimmunology Program at the German Cancer Research Center
- 2000 Foundation of APOGENIX

AWARDS

Kind Phillip Award for Leukemia Research (1991); Behring Lecture (1995); Robert Koch Prize (1995); The German Cancer Prize (1996); Kitasato-Behring Prize (1996); Heinz-Ansmann Prize (1996); Meyenburg Prize (1996); Cancer Research Award Wilhelm Warner Foundation (1997); Avery Landsteiner Prize (1998); Norman Heatley Lecture, Oxford (2000); Ernst-Jung Prize for Medicine (2000); Ludwik Hirszfeld Medal of the Polish Society for Experimental and Clinical Immunology (2000); Theodor Kocher Lecture, Düsseldorf (2000); 25 years public service (2/2001); Genius Biotech Award 2001 for APOGENIX; Annual MRC Lecture SOT Meeting San Francisco

(2001); Melchers Lecture Leipzig (2003); Lautenschläger Research Prize (2003); 1st International Cell Death Society Prize (2004); Member of „Deutsche Akademie der Naturforscher Leopoldina“ (2004); Order of Merit of the Federal Republic of Germany

SELECTED PUBLICATIONS (since 2000)

Lavrik IN, Golks A, Baumann S, Krammer PH (2006). Caspase-2 is activated at the CD95 death-inducing signaling complex in the course of CD95-induced apoptosis. **Blood** 108, 559-565.

Li-Weber M, Treiber MK, Giaisi M, Palfi K, Stephan N, Parg S, Krammer PH (2005). Ultraviolet irradiation suppresses T cell activation via blocking TCR-mediated ERK and NF-kappaB signaling pathways. **J Immunol** 175, 2132-2143.

Gulow K, Kaminski M, Darvas K, Suss D, Li-Weber M, Krammer PH (2005). HIV-1 trans-activator of transcription substitutes for oxidative signaling in activation-induced T cell death. **J Immunol** 174, 4952-4960

Baumann S, Dostert A, Novac N, Bauer A, Schmid W, Fas SC, Krueger A, Heinzel T, Kirchhoff S, Schutz G, Krammer PH (2005). Glucocorticoids inhibit activation-induced cell death (AICD) via direct DNA-dependent repression of the CD95 ligand gene by a glucocorticoid receptor dimer. **Blood** 106, 617-625

Eichhorst ST, Krueger A, Muerkoster S, Fas SC, Golks A, Gruetzner U, Schubert L, Opelz C, Bilzer M, Gerbes AL, Krammer PH (2004). Suramin inhibits death receptor-induced apoptosis in vitro and fulminant apoptotic liver damage in mice. **Nat Med** 10, 602-609

Elser B, Lohoff M, Kock S, Giaisi M, Kirchhoff S, Krammer PH, Li-Weber M (2002). IFN-gamma represses IL-4 expression via IRF-1 and IRF-2. **Immunity** 17, 703-712

Li-Weber M, Weigand MA, Giaisi M, Suss D, Treiber MK, Baumann S, Ritsou E, Breitkreuz R, Krammer PH (2002). Vitamin E inhibits CD95 ligand expression and protects T cells from activation-induced cell death. **J Clin Invest** 110, 681-690

Eichhorst ST, Muerkoster S, Weigand MA, Krammer PH (2001). The chemotherapeutic drug 5-fluorouracil induces apoptosis in mouse thymocytes in vivo via activation of the CD95(APO-1/Fas) system. **Cancer Res** 61, 243-248.

Krammer PH (2000). CD95's deadly mission in the immune system. **Nature** 407, 789-795

Sprick MR, Weigand MA, Rieser E, Rauch CT, Juo P, Blenis J, Krammer PH, Walczak H (2000). FADD/MORT1 and caspase-8 are recruited to TRAIL receptors 1 and 2 and are essential for apoptosis mediated by TRAIL receptor 2. **Immunity** 12, 599-609