

SCHULTHEISS, Heinz-Peter  
Projects A2, Z1, V1

<b>NAME</b> Heinz-Peter Schultheiss, Prof. Dr. med.  Date of birth: 28.05.1948 Gender: Male Nationality: German  3 children (age: 20, 30, 32) No paternal leaves	<b>POSITION TITLE</b> Professor of Medicine (C4) Director, Experimental Therapy Research  Charité - Universitätsmedizin Berlin, CC 11 Medizinische Klinik II: Kardiologie und Pulmologie Hindenburgdamm 30 12203 Berlin Germany Phone: +49(0)30-8445 2344 E-Mail: heinz-peter.schultheiss@charite.de
--	--

**EDUCATION/TRAINING**

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
Freie Universität Berlin, Charité – Universitätsmedizin Berlin	Professor (C4)	Since 1994	Internal Medicine
Heinrich-Heine-Universität Düsseldorf	Professor (C3)	1989	Internal Medicine
Heinrich-Heine-Universität Düsseldorf (E. Strauer)	Habilitation	1986	Internal Medicine
University Hospital Munich – LMU (G. Riecker)	MD	1980	Medicine, Cardiology
University Munich, Dept. of Biochemistry	PhD	1978	Biochemistry
Albert-Ludwigs-Universität Freiburg	MD thesis	1977	Medicine
University Hospital Munich – LMU (G. Riecker)	MD	1976	Medicine
Faculty of Medicine of the Universities Freiburg and Munich	Medical license	1969 – 1974	Medicine

A. Positions and Honours

**Positions**

Since 2006	Director, Cardiovascular Medicine Center, CharitéCentrum11, Charité – Universitätsmedizin Berlin
Since 09/1994	Director, Department of Cardiology and Pneumology, CBF, Charité – Universitätsmedizin Berlin
1989 –1994	Managing Assistant to the Medical Director, University of Düsseldorf Medical School, Department of Cardiology, Pneumology and Angiology (Director: E. Strauer)
1987 – 1989	Senior Cardiologist, Medical Clinic I, University of Munich, Klinikum Großhadern (Director: G. Riecker)
1980 – 1987	Scientific Assistant, Medical Clinic I, University of Munich, Klinikum Großhadern (Director: G. Riecker)
1978 – 1980	Scholarship of the Deutsche Forschungsgemeinschaft, Institut für Physikalische Biochemie, University Munich (Director: Prof. Dr. M. Klingenberg)
1976 – 1978	Scientific Assistant, Medical Clinic I, University Munich, Klinikum Großhadern (Director: G. Riecker)

SCHULTHEISS, Heinz-Peter  
Projects A2, Z1, V1

**Honours**

2010	Franz-Loogen-Price
1987	Heisenberg Award (German Research Foundation DFG)
1986	Theodor-Frerichs-Award (German Society for Internal Medicine DGIM)
1981	Young Investigator Award

**Current and Anticipated Grant Support**

2008 – 2012	Speaker, Project V1, SFB/TR 19, DFG – DCMi – Molecular Pathogenesis and Treatment Project A2, SFB/TR 19, DFG – Matrix Remodeling in DCM Project Z1, SFB/TR 19, DFG – Differential Diagnosis and Treatment of DCMi
2008 – 2011	KMU – Innovative BMBF – Biomarker DNA Chip for DCM Diagnostics

**B. Five Most Important Publications**

1. Schultheiss HP, Kühl U, Cooper L. *The management of myocarditis*. Eur Heart J 2011; 32: 2616-25. IF 10.082.
2. Westermann, D, Savvatis, K, Lindner, D, Zietsch, C, Becher, PM, Hammer, E, Heimesaat, MM, Bereswill, S, Volker, U, Escher, F, Riad, A, Plendl, J, Klingel, K, Poller, W, Schultheiss HP, Tschöpe, C. *Reduced degradation of the chemokine MCP-3 by matrix metalloproteinase-2 exacerbates myocardial inflammation in experimental viral cardiomyopathy*. Circulation 2011; 124: 2082-2093. IF 14.429.
3. Kuhl U, Pauschinger M, Seeberg B, Lassner D, Noutsias M, Poller W, Schultheiss HP. *Viral persistence in the myocardium is associated with progressive cardiac dysfunction*. Circulation 2005; 112: 1965-70. IF 11.632.
4. Kühl U, Pauschinger M, Noutsias M, Seeberg B, Bock T, Lassner D, Poller W, Kandolf R, Schultheiss HP. *High prevalence of viral genomes and multiple viral infections in the myocardium of adults with "idiopathic" left ventricular dysfunction*. Circulation 2005; 111: 887-893. IF 11.632.
5. Kühl U, Pauschinger M, Bock T, Klingel K, Schwimmbeck PL, Seeberg B, Lober C, Noutsias M, Poller W, Schultheiss HP. *Interferon- $\beta$  treatment eliminates cardiotropic viruses and improves left ventricular function in patients with myocardial persistence of viral genomes and left ventricular dysfunction*. Circulation 107:2793-8 (2003).IF 14.432.

**C. Planned FP3 Cooperations with other CRC/TR 19 Investigators**

- A3 – Endomyocardial remodeling in PAR deficient animals
- A6 – Effect of CycA on human cardiac fibroblasts
- B7 – Endomyocardial remodeling in adiponectin and FOXO KO animals
- Z1 – Patient biosamples and genomics array data mining
- Z3 – Animals models
- Z4 – In situ hybridization

**D. FP3-Relevant Current Cooperations with External Researchers**

- Stephane Heymans: matrix remodeling (role of thrombospondin-2 in viral myocarditis)
- Javier Diez: role of cardiac collagen and collagen break down products
- Rainer Kreutz: role of novel proteins in cardiac hypertrophy
- Walther Paulus: mechanisms for diastolic heart failure
- Hugo Katus: National Genome Project Heidelberg: molecular genetics of exactly characterized DCMi subgroups
- Krueger G, Ablashi D, Pellet P: HHV6 Foundation: diagnostic and therapeutic of herpesvirus HHV6 infections