

CV – FULL VERSION

Sigmund Silber, MD, PhD
Professor of Medicine
FESC, FACC, FAHA
Cardiologist

sigmund@silber.com
www.sigmund-silber.com



PROFESSIONAL EXPERIENCE AND ACADEMIC DEGREES:

1968

B.S. Equivalent (Abitur), Munich, Germany

1968 – 1974

Medical School at the Ludwig-Maximilians-University (LMU), Munich

1970 - 1974

Research Associate at the Institute of Experimental Pharmacology at the University of Munich

1975

Thesis (for MD) at the Institute of Experimental Pharmacology at the University of Munich, Topic: "The Effects of Aescin on Circulation", Magna cum Laude.

1975

Medical License

1975 - 1982

Residency and Fellowships at the German Heart Center, Munich, (Director: Prof. Dr. med. W. Rudolph)

1982 - 1986

Assistant Professor at the Medizinische Klinik Innenstadt of the Ludwig Maximilians-University, Munich (LMU), Ziemssenstr. 1

1982 – 1986

Director, Nuclear Cardiology

1982 – 1986

Member, Isotope and Formulary Committee, University of Munich

1982 – 1986

Director, ST-Segment Holter-Monitoring Laboratory at the University of Munich

1986

PhD-equivalent Thesis („Habilitation“) at the Ludwig-Maximilians-University Munich (Prof. Dr. med. E. Buchborn) Topic: "Nitrate Tolerance: Induction, Rational Circumvention and Consequences for a Combination Therapy"

1987 - 1989

Associate Professor, Department of Medicine, Division of Cardiology, University of Alabama at Birmingham (UAB), USA (Director: G.M. Pohost)

1987 - 1989

Director, Holter-Monitoring Laboratory and Pharmacology Clinic, Birmingham (UAB), USA

1990 till today

Office-based practice (all insurances) with Cardiology Associates in Munich with 3 locations:

- Tal 21 (Downtown), 80331 Munich, Outpatient Clinic
- Boschetsriederstr. 72 (Sendling), 81379 München, Am Outpatient Clinic
- Am Isarkanal (Thalkirchen), 81379 München, Catheterization Laboratories

Academic teaching practice of the Ludwig-Maximilians-Universität, Munich (MeCuM) for advanced medical students

1998

Full Professor of Medicine at the Ludwig-Maximilians-University (LMU), Munich

since 1999

Heart Diagnostic Center for prevention of heart diseases

Tal 21, 80331 Munich

www.herzdiagnostik.de

since 2009

Heart Center at the Isar, with Priv. Doz. Peter Lamm, MD (heart surgeon), Am Isarkanal, Munich

MEDICAL LICENSURES AND BOARD CERTIFICATIONS

1974

USA Medical License (ECFMG #2254209)

1975

Medical License (Germany)

1981

Subspecialty Board of Nuclear Cardiology

1984

Board of Internal Medicine

1984

Board of Cardiology

2003

Board of Endovascular Radiation Therapy

PROFESSIONAL MEMBERSHIPS

American College of Cardiology (ACC)
American Heart Association (AHA), Council of Clinical Cardiology, Gold Member
American Society of Nuclear Cardiology (ASNC)
Bavarian Society of Cardiologists in Private Practice (BFK), founding member
European Council of Cardiology Practice (ECCP)
European Society of Cardiology (ESC)
German Society of Cardiology and Cardiovascular Research (DGK)
German Society of Internal Medicine (BDI)
Working Group for Interventional Cardiology of the German Society of Cardiology (DGK)
Working Group for Nuclear Cardiology of the German Society of Cardiology (DGK)
Working Group for Cardio-CT of the German Society of Cardiology (DGK)

HONORABLE MEMBERSHIPS

FESC (Fellow of the European Society of Cardiology)
FACC (Fellow of the American College of Cardiology)
FAHA (Fellow of the American Heart Association)

CURRENT HONORABLE FUNCTIONS AND ELECTED POSITIONS

President, Bavarian Society of Cardiologists in Private Practice (BFK)
Founding Member, German Society of Interventional Cardiology (BIK)
Executive Board, Quality Control of Invasive Procedures in Bavaria (BAQ)
Appointed Expert for Disease Management Programs (DMP) for CAD and Heart Failure in Germany
Appointed Expert for National Guidelines for Chronic CAD in Germany
Elected Member of the Nucleus of the Working Group „Nuclear Cardiology“ of the German Society of Cardiology (DGK)
Editorial Board (International), EuroIntervention Journal
Editorial Board, Clinical Research in Cardiology Journal
Editorial Board, International Journal of Cardiology
Editor-in-Chief of the bilingual Journal „CCN“ (Cathlab and Cardiovascular News)
President, Annual Symposium "p-c-i live" in Munich, since 2008
Chairman of the "Cluster Imaging" (Ultrasound, CT, Nuclear Cardiology and MRT) of the German Society of Cardiology (DGK)
Member of the Expert Group "Cardiology" of the Federal Republic of Germany IQTIG (Berlin)
Appointed Member and elected Chairman of the Committee "Percutaneous Coronary Intervention" (PCI) and Coronary Angiography for the Quality Control in the State of Bavaria

PREVIOUS HONORABLE FUNCTIONS AND ELECTED POSITIONS

Chairman, PCI Guidelines of the European Society of Cardiology (ESC)

Member of the Guideline Committee of the European Society of Cardiology (ESC)

Member of the ESC Task Force for Implementation of the Guidelines for the Management of Heart Attacks

Member of the 3rd Task Force of the ESC for the Prevention of Cardiovascular Diseases

Member of the European Heart Survey Program of the ESC

Treasurer of the Board, European Council of Cardiology Practice (ECCP)

President, German Society of Cardiologists in Private Practice (BNK)

Vice President, German Society of Interventional Cardiology (BIK)

Chairman, Working Group of Interventional Cardiology (DGK)

Chairman, Working Group of Intracoronary Brachytherapy (DGK)

Member of the Guideline Committee of the German Cardiac Society (DGK)

EDITORIAL CONSULTANT FOR PEER REVIEWED JOURNALS

American Heart Journal
 American Journal of Cardiology
 American Journal of Medicine
 Cardiovascular Revascularization Medicine
 Catheterization and Cardiovascular Intervention
 Circulation
 Clinical Cardiology
 Clinical Research in Cardiology (Editorial Board)
 Deutsche Medizinische Wochenschrift
 EuroIntervention (Editorial Board)
 European Heart Journal
 Heart
 International Journal of Cardiology (Editorial Board)
 JACC
 JAMA
 Lancet

PARTICIPATION IN CLINICAL MULTICENTER STUDIES

A.A.C.H.E.N. (Angiotensin-II Antagonist to reduce post Coronary stent Hyperplasia of Endothelial Neointima)

ACUITY (A randomized comparison of bivalirudin vs. heparin and GP IIb/IIIa inhibitors in patients undergoing early invasive management for NSTEMI-ACS)

ARTIST (Angioplasty vs. Rotablation for In-Stent restenosis)

BETA-CATH (Beta Cath System Study for brachytherapy of de-novo coronary lesions)

BRIE (Beta Radiation In Europe), Principal Investigator for Germany

CAST (Cardiac Arrhythmia Suppression Trial)

CHARISMA (Clopidogrel for High Atherothrombotic Risk and Ischaemic Stabilization)

CYPHER (German Registry for prospective Evaluation and Follow-up of Patients after Cypher Stent Implantation)

DaVINCI (Registry for prospective Evaluation and Follow-up of Patients after Vision Stent Implantation)

DES.DE (German Drug-Eluting Stent Registry), Member of the Steering Committee

DETECT (Diabetes Cardiovascular Risk-Evaluation), Member of the Steering Committee

DUETT (A Novel Vascular Sealing Device for Closure of Percutaneous Arterial Access Sites), Principal Investigator

EBEAT (Electron Beam Computed Tomography assessment of coronary calcification), Member of the Safety/Endpoint Committee (SEC)

ENDEAVOR II (Randomized, controlled trial to Evaluate the AVE ABT-578 Eluting Driver Sten)

EURO HEART SURVEY (A prospective Registry Study of the European Society of Cardiology)

EUROSTAR II (European prospective study of the COSTAR Paclitaxel-Eluting Coronary Stent System as compared to the bare stent), Principal Investigator

EVIDENT (Endovascular Investigation Determining the safety of new Tacrolimus-eluting stent grafts)

EVOLVE-II (Randomized Evaluation of a Novel Bioabsorbable Polymer-Coated, Everolimus-Eluting Coronary Stent), Principal National Investigator

EXPRESS (International Registry for prospective Evaluation of patients after EXPRESS Stent Implantation), Principal Investigator

HEALING II + IIb (Healthy Endothelial Accelerated Lining Inhibits Neointimal Growth: Progenitor Endothelial Cells)

IMPULSE (Impact Upon Long lesion Stenting)

ISAR-PROJECT-2 (Clinical Evaluation of on-site coating with two Rapamycin dose regimes)

IST (Intracoronary Radiation Therapy), Principal Investigator

IT Biodegradable Study (The Biodegradable Poly-L-Lactic Acid Igaki-Tamai Coronary Stent), Principal Investigator

LUNAR ROX (Registry for prospective Evaluation of Patients after Lunar Rox Stent Implantation), Principal Investigator

LUSTY (Lunar Stent study), Principal Investigator

MASTER (The MGuard mesh-based Embolic Protection Stent for Acute ST-Elevation Reperfusion Trial), Co-Principal Investigator

MUNICH (Multislice Normal Incidence of Coronary Health), Principal Investigator

NOBORI-1 (Prospective, Randomized, Multi-Center Comparison of the Nobori and Taxus Drug Eluting Stent System), Member of the Steering Committee

NIRTOP ('Fused-Gold' vs. 'Bare' Stainless Steel NIRflex Stents), Member of the Steering Committee

NUGGET (Nir Ultimate Gold-Gilded Equivalency Trial)

OPEN II (Assessment of the STENTYS Paclitaxel-eluting selfexpanding stent in coronary bifurcation lesions)

PETN (Pentaerythrityltetranitrate Evaluation of Tolerance to Nitrates), Principal Investigator

PLATINUM PLUS (Randomized Multicenter Trial to Assess the Everolimus-Eluting Coronary Stent System), Co-Principal Investigator

RECALL (Heinz Nixdorf Recall Study), Advisory Board

REMEDEE (Randomized Study to Evaluate the Combo Abluminal Sirolimus Coated Bio-Engineered Stent)

RENO (Multicentre European Registry of intraluminal coronary Beta Brachytherapy)

RESCUT (Restenosis Cutting Balloon Evaluation)

RESOLUTE-AC (All-Comers Randomized Comparison of a Zotarolimus-Eluting Stent with an Everolimus-Eluting Stent for PCI), Co-Principal Investigator

REVEAL HPS 3 / TIMI 55 (Randomized Evaluation of Anacetrapib in pats. with established vascular disease for increasing HDL-Cholesterol)

SAFE (A global post-market surveillance for the Dexamethason eluting Stent)

SCORE (Study to compare restenosis rate of the Quanam 7-hexanoyltaxol-eluting stent)

SEAL (Safe and Effective Arterial Closure)

START (Stents and Radiation Therapy)

TAXUS-I (Randomized, Double-Blind Trial on a Slow-Release Paclitaxel-Eluting Stent for De Novo Coronary Lesions)

TAXUS-II (Randomized Study of Slow- or Moderate-Release Polymer-Based Paclitaxel-Eluting Stents)

TAXUS-VI (Randomized, double-blind study to assess paclitaxel-eluting stents in the treatment of longer lesions)

OLYMPIA (Global TAXUS Liberté Registry)

ZOMAXX I (Randomized Evaluation of the Zomaxx ABT 578-eluting stent compared to the Taxus Express Paclitaxel-Eluting Stent)

PUBLICATIONS IN PEER-REVIEWED MEDICAL JOURNALS:

More than 300 full publications,
please see them at the web site www.sigmund-silber.com
