

# CURRICULUM VITAE

Prof. Dr.-Ing. Dr.-Ing. E.h. Peter Osypka h.c.  
Honorary senator of the University of Applied Sciences, Offenburg

Birthdate: April 30, 1934  
Place of Birth: Miechowitz (Beuthen county - Upper Silesia, Germany (now Poland))  
Nationality: German  
Marital Status: married, 4 children

## Professional Career

1952 Abitur (High school exam) at Dom- und Ratsschule in Halberstadt, Germany

1952 - 1953 Technical practicum at Elektromotorenwerk (Electric Motor Company) Wernigerode/Harz

1953 - 1959 Electrical Engineering studies at the Technical University of Braunschweig, Germany : Dipl.-Ing.

1955 During his studies, Peter Osypka was for 2 semesters member of the formal university student representation organization „Allgemeiner Studentenausschuss (ASTA)“, in which he served one semester as president.

1959 - 1962 Doctoral student and research associate with Prof. Dr. med. habil. S. Koeppen, Stadtkrankenhaus (city hospital) Wolfsburg, Laboratory for Medical Electronics

1961 Founding and board member of the German Society for Biomedical-Engineering “Deutsche Gesellschaft für Medizintechnik”

1963 Doctoral engineering degree (Dr.-Ing.) with „magna cum laude“ from the Technical University of Braunschweig. Title of work: „Messtechnische Untersuchungen über Stromstärke, Einwirkungsdauer und Stromweg bei elektrischen Wechselstromunfällen an Mensch und Tier. Bedeutung und Auswertung für Starkstrom-Anlagen.“(Investigation of electrical current, influence duration and current path of electrical accidents with alternating current in man and animal. Analysis and assessment for high voltage power installations.)

Research associate at the company Boelkow-Entwicklungen, EWR-Munich, for the areas of biotelemetry and human factors engineering (Anthropotechnik).

1963 - 1965 Postdoctorate Research Fellow at the Mayo Graduate School of Medicine and Mayo Clinic, Dept. of Physiology (Prof. E.H. Wood), Rochester, Minnesota, U.S.A.

- 1965 - 1966 Research Associate at the Institute for Nuclear Medicine and Isotope Research at the University of Marburg
- 1966 - 1969 Head of the Laboratory for Biomedical Electronics in the Cardiology Department at the University Children's Hospital in Kiel, Germany. Teaching post for Medical Technology at the University of Kiel
- 1969 Department head for the area of Bioelectronics at Hoffmann-La-Roche in Basel, Switzerland
- 1971 President of the German Society for Biomedical Engineering „Deutschen Gesellschaft für Bio-Medizinische Technik“
- 1971 Teaching post „Medical Data Processing“ („Medizinische Datenverarbeitung“) at the Johann Wolfgang von Goethe University in Frankfurt
- 1972 Shareholder and Managing Director of the company Biomedix - Dr. Osypka GmbH & Co.KG in Lörrach, Germany
- 1972 Teaching post: „Introduction to Biomedical Electronics“ („Einführung in die Biomedizinische Elektronik“) at the Technical University of Zürich.
- 1977 Founder, owner and president of Dr.-Ing. P. Osypka GmbH Medizintechnik Lörrach, Germany
- 1996 OSYPKA GmbH with establishments in Southern Germany (Baden), Berlin and Florida, USA are sold to Sulzer Medica AG, Winterthur, Switzerland
- 1997 Foundation of the non-profit charitable Peter-Osypka-Stiftung for people in need. Establishment of health and patient care centers in Romania, Moldavia and Bulgaria. Support of people in great destitute with projects in India, Vietnam, Sierra Leone, Russia, Eastern Timor, Bolivia, Poland, Indonesia, Peru, Ethiopia, and many more.
- 1999 Re-acquisition of OSYPKA GmbH
- 2000 Peter Osypka's sons take over the companies in Berlin - Dr.Ing. Markus Osypka – and Florida - Dipl.-Ing. Thomas Osypka.
- 2002 Research price donated by the Peter-Osypka-Stiftung: “Wolfgang Trautwein Research Price“ for works in the area of interventional electrophysiology
- 2004 Awarded Lorenz-Werthmann-Medaille from the German Caritas Institution (Deutschen Caritas Verband)
- 2004 Awarded Federal State of Baden-Württemberg's Business Medal
- 2005 Establishment of an endowed professorship for electrophysiology at the University of Muenster, Germany, by the Peter Osypka Foundation

- 2006 Establishment of an endowed professorship for Neurophysiological Systems at the University of Freiburg, Germany, by the Peter Osypka Foundation
- 2009 Establishment of an endowed professorship for Medical Technologies at the University of Applied Sciences in Offenburg, Germany, by the Peter Osypka Foundation.
- Setup of the course program “Medical Technology” at the University of Offenburg.
- Awarded Honorary Senator of the University of Applied Sciences in Offenburg.
- Peter Osypka becomes Chairman of the Supervisory Board at OSYPKA AG and hands over the management to his daughter Dr. Nicola Osypka
- Gift transfer (donation) of 49% of company shares of OSYPKA AG to the non-profit and charitable Peter-Osypka-Stiftung
- 2010 Teaching post at the University of Applied Sciences in Offenburg
- 2011 Awarded Honorary Professorship from the University of Applied Sciences in Offenburg.
- 2011 September: Foundation of the *Peter Osypka Institut for Pacing and Ablation* at the University of Applied Sciences in Offenburg
- 2012 Awarded the Federal Service Cross of Merit with Ribbon by the Federal Republic of Germany
- 2012 Awarded honorary doctorate (Dr.-Ing. h.c.) by the Technical University of Braunschweig, Germany
- 2012 private: Golden (50<sup>th</sup>) Wedding Anniversary
- 2013 Gift transfer (donation) of all company shares of Peter Osypka to the non-profit charitable Peter-Osypka-Stiftung
- 2014 Opening of the Osypka Kinderhaus (Kindergarten and day care center) in Herten/Rheinfelden, donated by the Peter Osypka Stiftung
- 2016 Co-founder of the OHC Osypka Heart Center Kliniken Dr. Müller in Munich, Germany

Number of scientific publications: 65

Number of submitted and/or applied patents: over 360

More information under [www.osypka.de](http://www.osypka.de), [www.poi.de](http://www.poi.de), [www.google](http://www.google.com): **Peter Osypka**

## Membership in Societies

Deutsche Gesellschaft für Kardiologie (German Society of Cardiology)  
VDE Membership  
DGBT - 1961 Co-founder of the first German Society for Biomedical Technologies

## Other Cooperations/Scientific Work:

- 1967 German Delegate at the „1st International Guideline Conference“ about questions regarding medical electronics in Montreal, Canada
- Chairman of the 7. International Conference for „Medical and Biological Engineering“ in Stockholm for the Working Group „Image Processing“
- 1968 Organization and conduction of a one-week training seminar and practicum for biomedical electronics in Kiel
- 1969 Member of the organizing and implementation committee Organization for a training seminar for biomedical technology at the University of Duesseldorf
- Februar 1971 Member of the organizing team of a one-week training seminar and practicum about „Introduction to Electronics for Physicians and Biologists“ at the Technical Academy in Wuppertal
- März 1971 Organization and conduction of a three-day training seminar and practicum for physicians about “Introduction to digital data processing” at the University of Frankfurt (in cooperation with the Institute of Physiology and support of the VW Automotive Foundation)
- Juni 1971 Organization and conduction of a three-day training seminar and practicum for physicians about “Introduction to digital data processing” at the University of Giessen (in cooperation with the Institute of Physiology and support of the VW Automotive Foundation)
- August 1971 Chairman at the 9. International Conference for „Medical und Biological Engineering“ in Melbourne, Australia
- Delegate of the International Federation on Medical and Biological Engineering at the WHO in Geneva, Switzerland
- 1971 Teaching post at the University of Frankfurt: „Introduction to Medical Electronics and Data Processing“
- 1971 – 1980 Member of the VDE-Commission 0750 (German Society for Electrical Standards)
- 2011 Teaching post at the University of Applied Sciences in Offenburg (Medical Technology)