

CURRICULUM VITAE

Dr. Stefan Spaniol

Nationality : German

from 2011

LifePhotonic GmbH, Germany, co-founder & Managing Director.

R&D and consulting business in medical/biotech industry specialized in photonic applications: consulting activities for different pharma and medical device companies.

Practical clinical experience in PDT cancer treatment of different indications including prostate cancer, lung cancer, cholangio carcinoma, Head & Neck cancer, skin cancer, esophagus cancer and brain cancer.

from 2011

Steba biotech, coordinator European training.

Starting as consultant during the European approval study in 2011 with more than 40 centers in Europe. Training medical teams and participating in TOOKAD treatments in many European, North American, and Latin American countries. From 2018 employed by a company of Steba group. Practical experience in training and participation in a few hundred focal treatments of prostate cancer.

1995 to 2011

biolitec AG, Jena / CeramOptec GmbH, Bonn, Germany

International biotech-/medtech-enterprise, in 2011: 230 employees, 35 Mio. € revenue

Responsible for different tasks within the company, member of board of management in different daughter companies

- CeramOptec GmbH, Bonn, Germany, Managing Director (2003-11); vice president, COO, (1998 - 2003); project manager (1995 – 1998)
- biolitec AG, Jena, Germany, Head of R&D (1999 – 2009)
- Co founder of biolitec AG and working 10 years as CSO in board

1991 - 1995

Institut für Angewandte Physik der Universität Bonn

Institute of applied physics of Bonn University

- Scientific staff, project coordinator Photodynamic Therapy: administrative and financial responsible for a Germany state funded research grant
- Doctoral Dissertation: Tissue optical investigations in photodynamic therapy of tumors
- Development of light applicators for different medical applications in cooperation with University Clinics Bonn and fiber optic industry

02/1991 - 07/1991

Universitäts-Frauenklinik Bonn

University women hospital Bonn

- Researcher, head of laser laboratory

CIVIL SERVICE

10/1989 - 01/1991

University clinics of gynecology and obstetrics, Bonn, Germany

THESIS / STUDIES

08/1991 - 01/1996

Rheinische Friedrich–Wilhelms–Universität Bonn, Dissertation physics, application of lasers in medicine, degree: Dr. rer. nat. (PhD)

04/1984 - 11/1989

Rheinische Friedrich–Wilhelms–Universität Bonn, Studies in physics, degree: Dipl.-Phys. , focus: laser physics, quantum optics

10/1981 - 03/1984

Universität des Saarlandes, Studies physics, Vordiplom

PUBLICATIONS / PATENTS / COMMITTEES

- Various publications and published patents in medtech, laser, fiber optic
- Member of the scientific advisory board, Institute of Photonic Technologies (IPHT), Jena, 2005 – 2011
- Member of the SPIE and DPG