

# Curriculum Vitae

### Personal information Mukesch Johannes Shah

#### Work experience

01/06/2002 - 11/2003

# INTERN – Department of Neurosurgery - University Hospital of Freiburg

primary inpatient and outpatient care

01/12/2003 - 11/2008 - Freiburg, Germany

### RESIDENT – Department of Neurosurgery - University Hospital of Freiburg

Primary inpatient and outpatient patient care as part of neurosurgery training. Scientific work within the framework of the

research and training assignment.

#### 11/2008 - CURRENT

# SPECIALIST IN NEUROSURGERY – Department of Neurosurgery -University Hospital of

#### Freiburg

Primary inpatient and outpatient patient care as part of neurosurgery training. Scientific work as part of the research and

training mission. Instruction of residents and supervision of surgeries.

10/2008 - Freiburg, Germany

# QUALITY MANGER (DIN ISO 9001:FF) – Department of

Neurosurgery - University

Hospital of Freiburg

Responsible for Quality Management and Certification (according to DIN ISO 9001:ff), Project Managemnt. Quality

assurance, and clinical risk management.

10/2008 - CURRENT - Freiburg, Germany

### HEAD OF PITURITARY SURGERY - Department of Neurosurgery -University Hospital of

#### Freiburg

Responsible for surgical treatment of patients with pituitary tumors. Management of endoscopic skull base surgery.

Organization of outpatient and inpatient care of patients with pituitary diseases.

10/2010 - 04/2012 - Freiburg, Germany

### CHEF RESIDENT – Department of Neurosurgery - University Hospital of Freiburg

Senior physician with personnel responsibility and management of clinical and scientific focal points.

04/2012 - Freiburg

# QM-SPOKEMAN OF UNIVERSITY HOSPITAL OF FREIBURG – University Hospital of

#### Freiburg

Representation of the interests of all QM officers to the hospital board, administration and the public.

05/2012 - CURRENT

# SENIOR CONSULTANT – Department of Neurosurgery - University Hospital of Freiburg

Vom Klinikumsvorstand berufener Oberarzt mit Personalverantwortung und leitung von klinischen und wissenschaftlichen Schwerpunkten.

01/01/2015 - CURRENT - Freiburg, Germany

# HEAD OF PAEDIATRIC NEUROSURGERY / HYDRECEPHALUS – Department of

#### Neurosurgery - University Hospital of Freiburg

Responsible for the surgical treatment of pediatric neurosurgical patients and epilepsy-patients. Organize outpatient and

inpatient care for pediatric neurosurgical patients.

Organization of outpatient and inpatient care of patients with hydrocephalus regardless of age.

Head of a research group

on cerebrospinal fluid circulation disorders.

01/01/2015 - CURRENT

# DEPUTY CHARIMAN OF DEPARTMENT VASCULAR NEUROSURGERY

Responsible for the surgical treatment neurovascular patients. Organize outpatient and inpatient care for this patients. Quality assurance.

#### Education and training

1996 - 2002 - Magdeburg, Germany

MD – Otto-von-Guericke University of Magdeburg

03/2010 - Magdeburg, Germany

DR. MED. – Otto-von-Guericke University of Magdeburg

11/2008

SPECIALIST IN NEUROSURGER – University Hospital Freiburg - Department of Neurosurgery

20/10/2010 - Freiburg, Germany

CERTIFICATION IN MEDICAL QUALITY MANAGEMENT

2018 - Germany

CERTIFICATION IN INTENSIVE CARE

2019

CERTIFICATION IN MEDICAL INFORMATICS

10/2012 – 04/2017 – Berlin, Germany

M.SC. - MEDICAL INFORMATICS – Beuth University of Applied Sciences in Berlin

https://www.beuth-hochschule.de/en/

#### Additional information

**Publications** 

PubMed Bibliography orcid Publication list

Projects

 ${\color{red}{\sf Memberships}} \quad 2009-CURRENT$ 

German Society for Neurosurgery

Germany

2011 - CURRENT

European Association of Neurosurgical Societies

05/2002

HEXAL Graduate Prize – University of Magdeburg

10/2002

Otto-von-Guericke faculty award University of Magdeburg - Otto-von-Guericke University of

Magdeburg

11/2017

Honorary certificate of the Beuth Hochschule für Technik Berlin for an outstanding Master's

examination – Beuth Hochschule für Technik Berlin

Other Relevant Information