

# Curriculum Vitae

### Personal information Marco Ezechieli

### Work experience

01/08/2016 - CURRENT - Paderborn, Germany

#### HEAD OF DEPARTMENT OF ORTHOPAEDICS AND TRAUMA

#### Vincenz Krankenhaus

#### **GmbH Paderborn**

Head of Department of Orthopedics, Traumatology and Sports medicine

Team Organization (senior surgeons, residents, students)

Teaching of residents and senior surgeons in developing operation skills

Develop new fields in Orthopedic Surgery (Computer assisted surgery)

International and national learning center for Hip arthroplasty and hip preserving surgery

Student teaching at Medical School Hannover (MHH)

Supervice doctoral theses of students

Clinical testing of medical devices in multi-center studies

01/06/2012 - 31/07/2012 - Barcelona, Spain

#### FELLOW ORTHOPEDICS – ICATME Barcelona

Fellowship in Hip preserving surgery

Outpatient clinic

15/11/2011 - 31/07/2016 - Hannover, Germany

### ORTHOPEDIC AND TRAUMA SENIOR SURGEON -**DIAKOVERE** Annastift Hannover

teaching of residents

hip preservation surgery department

24 hour service in the department

research at University of Hannover in Orthopedics and Trauma

Development and implementation of new orthopedic devices

Student teaching at Medical School Hannover (MHH)

Supervise doctoral theses of students

01/06/2008 - 15/11/2011 - Hannover, Germany

# RESIDENT ORTHOPEDICS AND TRAUMATOLOGY -DIAKOVERE Annastift Hannover

Resident in Orthopedics Department

24 hour service in department

intensive care unit

research and publication work

Student teaching

15/11/2005 - 31/05/2008 - Hannover, Germany

### **RESIDENT IN TRAUM SURGERY** – Klinikum Region Hannover

Resident in Orthopedics Department

24 hour service in department

intensive care unit

research and publication work

Student teaching

#### Education and training

18/10/2018 - CURRENT - Carl-Neuberg-Straße 1, Hannover, Germany

#### APL PROFESSOR - Medical School Hannover

Field(s) of study

Orthopedic

Professor www.mhh.de

01/06/2010 - 18/10/2018 - Carl-Neuberg-Straße 1, Hannover, Germany

# "VENIA LEGENDI" ASSOCIATE PROFESSOR – Medical School Hannover

www-mhh.de

01/06/2002 - 10/06/2008 - Carl-Neuberg-Straße 1, Hannover, Germany

# GERMAN DOCTOR "DR. MED." DEGREE – Medical School Hannover

www.mhh.de

01/09/2001 - 31/10/2005 - Carl-Neuberg-Straße 1, Hannover, Germany

#### **MEDICAL DEGREE - Medical School Hannover**

www.mhh.de

01/09/1999 - 31/08/2001 - Leipziger Str. 44, Magdeburg, Germany

# PRELIMINARY EXAMINATION MEDICINE – Otto-von-Guericke University Magdeburg

www.med.uni-magdeburg.de

#### Additional information

#### **Publications**

Proceeding from direct lateral to anterolateral approach in total hip arthroplasty: A closer look on radiological and clinical aspects https://pubmed.ncbi.nlm.nih.gov/32071526/ – 2020

[Arthroscopic-assisted mini-open technique for the treatment of femoroacetabular impingement : Video article] https://pubmed.ncbi.nlm.nih.gov/30706089/ – 2019

The outcome of the partial resurfacing arthroplasty of the hip shows high numbers of failures and conversion to total arthroplasty https://pubmed.ncbi.nlm.nih.gov/28819826/ – 2017

Biomechanical characteristics of bioabsorbable magnesium-based (MgYREZr-alloy) interference screws with different threads https://pubmed.ncbi.nlm.nih.gov/25246174/ – 2016

Sports activity after treatment of residual hip dysplasia with triple pelvic osteotomy using the Tönnis and Kalchschmidt technique https://pubmed.ncbi.nlm.nih.gov/25540294/ – 2015

Examination of a biodegradable magnesium screw for the reconstruction of the anterior cruciate ligament: A pilot in vivo study in rabbits https://pubmed.ncbi.nlm.nih.gov/26652469/ – 2015

Biodegradation of a magnesium alloy implant in the intercondylar femoral notch showed an appropriate response to the synovial membrane in a rabbit model in vivo

https://pubmed.ncbi.nlm.nih.gov/24522242/ - 2014

Biomechanical comparison of different fixation techniques for

reconstruction of tibial avulsion fractures of the anterior cruciate ligament https://pubmed.ncbi.nlm.nih.gov/23456017/ - 2013

Accessibility of extra-articular pathologies of iliopsoas tendon and bursitis of greater trochanter in hip arthroscopy

https://pubmed.ncbi.nlm.nih.gov/22825390/-2012

Bone marrow stromal cells in a liquid fibrin matrix improve the healing process of patellar tendon window defec

https://pubmed.ncbi.nlm.nih.gov/18783321/-2009

**Projects** 

Memberships

Other Relevant Information I am a patient representative