

# CURRICULUM VITAE

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## AUREL TOMA MD

Nationality: Italian  
Date of Birth: 27 December 1976  
Languages: English, German, Italian, Albanian

## OFFICE ADDRESS

University Heart Centre of Freiburg-Bad Krozingen  
Suedring 15, 79189 Bad Krozingen, Germany

Email: toma.aurel@gmail.com  
Phone: +4976334024283

## CURRENT POSITION

Since 2010

### **Consultant Interventional Cardiologist,**

Department of Cardiology, University Heart Centre Freiburg-Bad Krozingen, Germany

## EDUCATION & TRAINING

**Fellowship Interventional Cardiology**, University Heart Centre of Freiburg-Bad Krozingen  
Bad Krozingen, Germany 2009-2010

Prof. NEUMANN Franz Josef  
Medical Director

Dr BÜTTNER Heinz-Joachim  
Head Physician, Interventional Cardiology

**Fellowship Cardiology**, Catholic University of "Sacred Heart", Rome Italy 2005-2009

Prof. CREA Filippo  
Director, Department of Cardiovascular Medicine

**Graduate in Medicine** at the University of "La Sapienza", Rome, Italy 2005

## LICENSES & CERTIFICATION

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| Habilitation as Cardiologist in Germany  | 2009 |
| Speciality Board Examination Cardiology, Catholic University of "Sacred Heart", Rome Italy | 2009 |
| MD Degree, School of Medicine, University of "La Sapienza", Rome, Italy                    | 2005 |

## PUBLICATIONS & ABSTRACTS

Optical coherence tomography of longitudinal stent compression.

Leibundgut G, Löffelhardt N, **Toma A**, Neumann FJ, Gick M.

**Euro Intervention.** 2012 Dec 20; 8(8):989.

Lesion complexity and recanalisation success in chronic total coronary occlusions late after coronary artery bypass grafting in a cohort with retrograde recanalisation technique

**A.Toma**, M. Gick, M. Ferenc, G. Leibundgut, FJ. Neumann, HJ. Büttner

**Poster presentation ESC 2012, August 2012, Munich Germany**

One-year outcome after percutaneous treatment for de-novo coronary bifurcation lesion with bare metal stents, first and second generation drug eluting stents.

M Ferenc, HJ Buettner, M Gick, T Comberg, J Rothe, CH Valina, Loeffelhardt, **A Toma**, H P Bestehorn, FJ Neumann

**Poster presentation ESC 2012, August 2012, Munich Germany**

Clinical outcome and predictors for adverse cardiac events after PCI of de-novo bifurcation lesions using first or second generation of drug eluting stents.

M Ferenc, HJ. Buettner, M. Gick, T Comberg, J Rothe, C.H. Valina, M Zhao, P Kuebler, **A Toma**, FJ Neumann

**Poster presentation ESC 2012, August 2012, Munich Germany**

Outcome of Patients with Chronic Total Coronary Occlusion in a Cohort with Left Main Stenosis or Triple Vessel Disease and Elective Percutaneous Coronary Intervention

H J Büttner, M Zhao, M Gick, Ch Valina, M Ferenc, Th Comberg, J Rothe, N Löffelhardt, **A Toma**, FJ Neumann

**Poster presentation ESC 2012, August 2012, Munich Germany**

Longitudinal compression of the platinum-chromium Everolimus-eluting stent during coronary implantation: Predisposing mechanical properties, incidence, and predictors in a large patient cohort.

Leibundgut G, Gick M, **Toma A**, Valina C, Löffelhardt N, Joachim Büttner H, Neumann FJ.

**Catheter Cardiovasc Interv.** 2012 May

Impact of gender on clinical outcomes after mTOR-inhibitor drug-eluting stent implantation in patients with first manifestation of ischemic heart disease.

Niccoli G, Sgueglia GA, Cosentino N, Piro M, **Toma A**, Cataneo L, Fracassi F, Porto I, Leone M, Burzotta F, Trani C, Crea F.

**Eur J Prev Cardiol.** 2012 Oct; 19(5):914-26.