

**Short personal CV- Reinhilde Jacobs -ORCID 0000-0002-3461-0363 –scopus 7401996584 –h-index 63**

**Name: Reinhilde Jacobs**

Address: Omfs Impath research group, Department of Imaging & Pathology, Faculty of Medicine, University of Leuven, & Dentomaxillofacial Radiology Center, University Hospitals, Campus St Rafaël, Leuven, Belgium, [www.omfsimpath.be](http://www.omfsimpath.be)

**Education (Academic qualifications)**

- 1985:** Undergraduate education in Mathematics and Sciences, Koninklijk Atheneum Asse.
- 1990:** License in Dental Sciences (summa cum laude), Catholic University Leuven.
- 1993:** Doctorate in Dental Sciences (PhD)(title: "Sensory inputs and jaw motor control"), Catholic University Leuven.
- 1996:** Specialty in Periodontology (Department of Periodontology), Catholic University Leuven.
- 2001:** Postgraduate diploma in Dental Radiology, University of London, Guy's, King's & St Thomas Dental Institute.
- 2002:** Master in Dental Radiology (distinction), University of London, Guy's, King's & St Thomas Dental Institute.

**Employment history (Previous academic positions held)**

- 1990-1994:** Research Assistant of the Belgian Fund for Scientific Research (N.F.W.O.). Full-time researcher at the Laboratory of Oral Physiology, Dept. Periodontology, Catholic University Leuven;
- 1990-1996:** Training Assistant in Periodontology, Dept. Periodontology, University Hospital Leuven;
- 1994-1995:** Research Fellow of the Commission of the European Community at the Institute for Applied Biotechnology (Prof P-I Brånemark) and the Department of Orthopaedics, University of Gothenburg, Sweden (Prof B Rydevik) for research on osseoperception of orthopaedic implants for limb amputation;
- 1994-2004:** Postdoctoral Fellow of the Fund for Scientific Research - Flanders - Belgium for research on the osseoperception-phenomenon (Labor. Oral Physiology, Dept. Periodontology, Cathol. Univ. Leuven);
- 1994-1999:** Assistant Prof. at the Department of Periodontology, Catholic University Leuven, Belgium.
- 1999-2001:** Associate Prof. at the Department of Periodontology, Catholic University Leuven, Belgium.
- 1994-1998:** Part-time Clinical Supervisor at Dept Periodontology, University Hospital Leuven, Belgium.
- 1997-2013:** Part-time Clinical Supervisor at Unit of Oral Radiology, University Hospital Leuven, Belgium.
- 2001-2013:** Clinical Supervisor at Oral Imaging Center, University Hospital Leuven, Belgium.
- 2001-2013:** Full Prof. at the Oral Imaging Center and Department of Periodontology, Catholic University Leuven: teaching Prof. at the Faculty of Medicine (MSc biomedical sciences – postgraduate advanced medical imaging)

**Summary of courses of Reinhilde Jacobs at KULeuven**

<https://www.kuleuven.be/cv/teaching/u0014109e.htm>

**Institutional responsibilities (Present academic position)**

- 2008-.....:** Visiting Prof. Dalian Medical University, Dalian, China
- 2013-2016:** Clinical Coordinator and Clinical Supervisor DentoMaxillofacial Radiology Center (Department Radiology and Department Oral and Maxillofacial Surgery, University Hospital Leuven, Belgium).
- 2016-.....:** Clinical Head DentoMaxillofacial Radiology Center (Department Radiology and Department Oral and Maxillofacial Surgery, University Hospital Leuven, Belgium).
- 2013-.....:** Full Prof. and Research Coordinator at the Omfs Impath research group, Department of Imaging & Pathology, Faculty of Medicine, University of Leuven
- 2016-2021:** Visiting Prof/researcher. Karolinska Institutet, Dept Dental Medicine, Stockholm, Sweden

**Previous PhD supervision (<https://www.omfsimpath.be/phds.html>)**

17 as PhD Promoter and 9 as PhD Co-promoter  
Ongoing 15 PhDs as promoter and 7 PhDs as co-promoter (see [omfsimpath.be](http://omfsimpath.be))

**Previous project coordination or involvement**

- 2 EC grant coordinations (Minosquare 2008-2010 Euratom; Dimitra 2015-2017 Operra Euratom)
- 2 EC grant partners (Osteodent, FP5 and SedentexCT FP7)
- 1 EC European postdoctoral fellowship (1994-1995) University Göteborg , Prof PI Branemark and B Rydevik
- 3 FWO research project coordinations (Flanders Research Council), currently one ending
- 5 KULeuven funded projects (OT/C3)

**Publication records** (see <http://www.omfsimpath.be/team-2/prof.%20dr.%20reinilde%20jacobs.html>)  
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### **Other major responsibilities internationally**

2005-2006 President Diagnostic Systems Research group International Association Dental Research  
2006 Congress Chair 10<sup>th</sup> European Congress Dentomaxillofacial Radiology, Leuven (EADMFR)  
2005-2015 European Director and committee member nomination committee IADMFR  
2010-2012 President European Academy dentomaxillofacial radiology (EADMFR)  
2010-2014 Group Program Chair Diagnostic Systems Research group International Association Dental Research  
2012-2018 Congress committee member EADMFR  
2014-.....Education task force member EADMFR  
2012-2016 European Association Osseointegration (EAO) board member (2012-2016)  
2015-..... Digital Dentistry Society scientific committee member  
2015-2017 Secretary General-elect International Association Dentomaxillofacial Radiology  
2017-.....Manager A. Joachim Foundation  
2017-.....Secretary General International Association Dentomaxillofacial Radiology  
2018-..... Digital Dentistry Society Belgian Ambassador  
2020-..... Co-founder Digital Dentistry Belgium

### **Editorial work**

#### **Associate editor**

Clinical oral investigations (2007-2018)  
Oral radiology (2012-... )  
J Oral Rehabilitation (2008-2014)  
European Journal Oral Implantology (2015- ...)  
Tandheelkundig Jaar (2004-2018)(journal has stopped existing)

#### **Section editor**

Clinical Oral Investigations (2019-.....)  
International Journal Oral Implantology (2019-...)  
European Journal of Radiology (2019-...)

### **Organisation of congresses**

10<sup>th</sup> European Congress Dentomaxillofacial Radiology (president)

### **Prizes, awards, fellowships & chairs**

**1990-1994:** Doctoral Research fellowship of the Belgian National Fund for Scientific Research;  
**1994-1995:** Individual Postdoctoral Research Fellowship of the Commission of the European Community;  
**1995-1996:** D. Collen Research Foundation research grant.  
**1994-2004:** Postdoctoral researcher of the Fund for Scientific Research – Flanders, Belgium  
**1998:** Young Investigator Award from the International Association of Dental Research  
**1999:** Two-yearly interuniversity Award A. Joachim in the Odontostomatology  
**2007:** **IADMFR research award best presentation** (Loubele et al) International Congress on Dentomaxillofacial Radiology, Beijing, China (01.07.2007) published as Loubele M<sup>1</sup>, Jacobs R, Maes F, Denis K, White S, Coudyzer W, Lambrichts I, van Steenberghe D, Suetens P. **Image quality vs radiation dose of four cone beam computed tomography scanners.** Dentomaxillofac Radiol. 2008 Sep;37(6):309-18.  
**2008:** **Arthur Wuehrmann Prize** for the best article in the oral radiology section of OOOOE (American Academy of Oral and Maxillofacial Radiology):OOOOE; 104: 821-8.  
**2009:** **Arthur Wuehrmann Prize** for the best article in the oral radiology section of OOOOE (American Academy of Oral and Maxillofacial Radiology) OOOOE 2008 Aug;106(2):285-93.  
**2010:** **European Association Osseointegration Basic Science Award** Habre et al (05.10.2010, Glasgow)  
**2013:** **Doctor Honoris Causa Univ Med & Pharmacy Cluj-Napoca** (10.10.2013)  
**2016-2018:** **Straumann Chair for Oral and Maxillofacial Surgery**, Prof. dr. Constantinus Politis, chairholder and Prof. dr. Reinhilde Jacobs, co-chairholder  
**2017-2019:** **UEG Chair CBCT** Prof. dr. Constantinus Politis, chairholder and Prof. dr. Reinhilde Jacobs, co-chairholder  
**2018-2020:** **Anthogyr Chair:** Prof. dr. Constantinus Politis, chairholder and Prof. dr. Reinhilde Jacobs, co-chairholder  
**2019-2021:** **Dentsply Sirona Chair:** Prof. dr. Constantinus Politis, chairholder and Prof. dr. Reinhilde Jacobs, co-chairholder