

## Curriculum vitae

**Michel Goldberg**

**Biomédicale des Saints Pères, INSERM U1124. Université Paris Descartes. 45 rue des Saints Pères 75006 Paris .**

Born May 5<sup>th</sup>, 1938.

### **Education:**

Dental surgeon- 1961, Medical Faculty of Paris

Doctor in Dental Sciences - University René Descartes 1973 (#PHD)

Doctorat d'Etat ès Sciences Naturelles, University Pierre et Marie Curie 1983

**Honors:** - Chevalier Ordre National du Mérite. - Distinguish Service Award IADR (2003). - IADR Distinguished Scientist Award for Pulp Biology Research (2006)

Academy of Dentistry International : Fellow 2011.

**Employment : Professor:** University of Paris V<sup>th</sup> (University René Descartes)

Professeur de catégorie exceptionnelle 2ème chevron. Now Emeritus for the 4 coming years.

Teaching area: Oral Biology- Embryology- Histology- Tissue engineering.

**Laboratory:** INSERM U1124 (**team 5**)

Field of research:

-Extracellular matrix and biomineralizations (phosphorylated and glycosylated proteins, proteoglycans, phospholipids, metalloproteinases)

- Development of dental tissues : dentinogenesis, amelogenesis

- Pulp biology, adult STEM cells, recruitment and differentiation- Tissue engineering - biocompatibility of restorative biomaterials with pulp cells.

### **Committees:**

Former Member of the INSERM Committee “Clinical Investigation” (1991-1995).

Member of the Interface Committee INSERM /Odontology (1995- now, coordinator).

Member Sub-Committee N°3 ‘Matériorvigilance’ French Agency for Sanitary Security (1997-2000; 2000-2003; 2003-2007). Expert for the agency 2007-2010, 2011.

Nominated expert in the Working Group on Fluoride (AFSSAPS) 2008.

Nominated external expert of the Working Group on the safety of Mercury , SCENIHR, European Commission Bruxelles.

Member of the pool of Scientific Advisors on Risk Assessment – European Commission nomination 19 Feb 2009

### **IADR (International Association for Dental Research):**

Continental European Division (CED) / IADR member since 1973, CED/IADR Board member 1983-2002, since 2002 in charge of the Travel Awards, Robert Frank Awards, (Nomination at the Hatton Awards for the CED). CED-IADR Board: Long Range Committee. Treasurer of the CED-IADR (2010-2016)

President of the CED/IADR (1985-1987), President-elect IADR-CED (1996-1997)- President CED/IADR (1997-1999)- Past-president (1999-2000).

IADR Board of Directors- Member-at-large (1996-1998). President LOC IADR General Session -Nice June 1998. Former member of the IADR Nominating Committee (1991-1992), Ethic in Dental Research Committee (1993-1995), Membership and Recruitment Committee (1998-2001), Publication Committee (2007-2010).

Chairman of the Working Group of the Pan European Federation/IADR (1998-2002).

President Mineralized Tissue Group (elect in 1998-past-president 2001).

President elect of the Pulp Biology Group IADR 2004, President 2005, past President 2006).

Chair of the IADR Hatton Award 2010-2011, 2011-2012.

## **Publications**

Author or co-author of 234 scientific papers per-reviewed in dental and non-dental journals, and more than 100 papers published in French journals.

Author or co-editor or author of invited chapters of 21 books.

Editorial Board: Journal of Dental Research (1999- 2001, 2003-2005, 2006-2008, 2010-2012, 2013-2016). British Journal of medicine and Medical Research.

Member of the Publication Committee of the J. Dental Research 2007-2009.

Member of the Board of Advisory Editors of international scientific journals: Clinical oral Investigation. Clinical and Experimental Dental Research, Histochemical J, Oral Biosciences & Medicine, Journal of Hard Tissue Biology, Head and Face Medicine, Open Dentistry Journal, International Journal of Oral Sciences, Clinical Dentistry and research, World Journal of Stomatology, Open Journal of Stomatology, Journal of Oral Health & Research.

Editorial board of national professional journals: Chirurgien Dentiste de France, Deutsche Zahnärztliche Zeitschrift, J Baghdad College of Dentistry, Journal of the Lebanese Dental Association.

*Ad hoc* Reviewer for 33 international scientific journals

## **Organisation of international conferences**

Co-chair 4<sup>th</sup> Tooth morphogenesis and development (Arc & Senans,1989), Co-chair 6<sup>th</sup> International Conference on the Chemistry and Biology of Mineralized Tissues (Vittel, 1998), President of the Scientific Committee Joint meeting FDI-ADF Paris Nov 2000.

President of the annual meeting of the French Dental Association, November 2003

**Scientific Advisory Board** : 5<sup>th</sup> Tooth Morphogenesis and Development (Rolduc, 1994), 6<sup>th</sup> Tooth Morphogenesis and Development (Göteborg, 1997), 6<sup>th</sup> International Symposium on the Composition, Properties and Fundamental Structure of Tooth Enamel (Lake Arrowhead-1997), 5<sup>th</sup> International Conference on the Chemistry and Biology of Mineralized Tissues (ICCBMT) (Kolder,1995), 15<sup>th</sup> European Society for Biomaterials Arcachon Sept. 1999, 7<sup>th</sup> Tooth Morphogenesis and Development (Toulon 2001), 7<sup>th</sup> ICCBMT (Sawgrass, Nov 2001), 1<sup>st</sup> Pan European Federation Conference September 2002 (Cardiff, UK), 8<sup>th</sup> Tooth Morphogenesis and Development York, July 2004, 8<sup>th</sup> ICCBMT (Canada Nov 2004), 7<sup>th</sup> International Symposium on the Composition, Properties and Fundamental Structure of Tooth Enamel (Cap Code) 2005, 9<sup>th</sup> Tooth Morphogenesis and Development, Zurich, Sept 2007; 9<sup>th</sup> ICCBMT Austin , TX, Nov 2007, 8<sup>th</sup> Tooth Enamel conference (Chicago, June 2011).

## **Organisation of Congress:**

President of the local organizing committee of the 57 Conference “at large” of the International Association for Dental Research (IADR) Nice June 1998

Scientific President Annual Congress Association Dentaire Française (ADF) Paris 1992

Scientific President Annual Congress ADF and FDI Paris 2000

President Annual Congress ADF Paris 2003.