



# IADR

International Association  
for Dental Research

March 16, 2011

IADR contact: Ingrid L. Thomas  
+1.703.299.8084 or [ithomas@iadr.org](mailto:ithomas@iadr.org)  
+1.619.525.6301 (March 15-19, 2011)

## Hugh Devlin to be Presented the IADR Research in Prosthodontics and Implants Award

**Alexandria, Va., USA** – The International Association for Dental Research (IADR) has announced that Hugh Devlin is the recipient of the 2011 IADR Research in Prosthodontics and Implants Award. He will be recognized at the Association's 89<sup>th</sup> General Session & Exhibition in San Diego, California, USA, March 16, 2011. This meeting will be held in conjunction with the 40<sup>th</sup> Annual Meeting of the American Association for Dental Research and the 35<sup>th</sup> Annual Meeting of the Canadian Association for Dental Research.

Devlin is a reader in Restorative Dentistry at the University of Manchester School of Dentistry, UK. His work includes the whole spectrum of prosthodontics research and clinical scholarship. He has investigated the fundamental biological mechanisms of socket healing following tooth extraction, described innovative clinical denture replacement techniques for missing teeth and has developed new ways to assess mandibular bone mass.

The aim of this work is to improve the delayed healing and to reduce the rate of implant failure in poorly controlled diabetic patients. He has shown that the failure to form the collagen network in a healing diabetic extraction socket has been shown to be an important defective mechanism in the diabetic healing process. Implant placement in poorly controlled diabetic patients is contraindicated because of the reduced mineral apposition rate that exists in this condition. Devlin's most recent work has used bone morphogenetic protein-6 to improve implant osseointegration in the diabetic rat model, describing the increased mandibular bone mass and cartilage that results.

The Research in Prosthodontics and Implants Award is generously supported by Astra Tech, Inc. and is one of the 16 IADR Distinguished Scientist Awards and one of the highest honors bestowed by IADR. This award consists of a monetary prize and plaque and gives recognition to outstanding research accomplishments in the field of Prosthodontics. It was expanded in 1990 to include Implantology.

### About the International Association for Dental Research

The International Association for Dental Research (IADR) is a nonprofit organization with more than 12,000 individual members worldwide, dedicated to: (1) advancing research and increasing knowledge to improve oral health, (2) supporting the oral health research community, and (3) facilitating the communication and application of research findings for the improvement of oral health worldwide.

To learn more about IADR, visit [www.iadr.org](http://www.iadr.org).

###