

## Interview with William Giannobile – Europerio 7 speaker

### **1.- You have lectured at Europerio in the past and it is great to see that you are lecturing in EP7. What do you think makes this Conference different to others?**

I believe EuroPerio is an outstanding conference that uniquely combines innovative research in periodontology and oral implantology to clinical practice. The scholarly level of this meeting is one of the highest in all of periodontal research and provides an excellent opportunity for researchers, periodontal trainees, and clinicians alike to partake in its excellence.

### **2.- You are one the leading scientists involved in translational research relevant to clinical Periodontology. What do you think are the remaining therapeutic challenges?**

I believe some of the key therapeutic challenges are in the control of periodontal and peri-implant infections and the reconstruction of periodontal and peri-implant soft and hard tissue defects.

**3.- So how far off is a cost effective and clinically predictable bone substitute?** I believe there are many new biomaterials that are coming onto the market that are bioactive to not only serve as a scaffold for new tissue formation, but to stimulate new tissue formation. I believe the future is *now* for several new technologies. However, the success of new biomaterials relies heavily on the technical delivery of the devices, along with the proper management of infection control and the host response.

### **4.- The scientific progress is very impressive but what are the remaining ethical issues?**

From an ethical standpoint, I believe that regulatory bodies such as the EMEA, FDA and others have set high standards on new therapeutics that are being developed for the best interests of our patients and health care providers. Given the advancements of new technologies such as growth factors and cell-based therapies, it is important that we are diligent in maintaining patient safety as the paramount importance for patient well-being.