

Flying high in regeneration –

Osteology Symposium 2004 in Lucerne

In 1999, the Swiss man Bertrand Piccard became the first person to fly around the Earth non-stop in a hot air balloon. This made the doctor and adventurer world-famous. The heights reached and the progress made in surgical dentistry often attract less media attention but are of much more importance to the patient.



Bertrand Piccard, who in 1999 became the first person to fly around the world in a hot air balloon, will open the conference with his speech.

The demands of patients in terms of the function and aesthetics of their implants have increased greatly in recent years. With the growing number of implant restorations, more and more implant surgeons are requiring reliable solutions for the regeneration and management of the hard and soft tissues. This is why the subject of regeneration is becoming increasingly important in everyday practice.

In recent years, the series of international Osteology symposia have raised their profile with the central theme of regeneration. With the slogan Outstanding Architecture meets Top Science, the scientific committee for 2004 chose Lucerne's new conference centre with its famous architecture and marvellous location between the lake and mountains. Over one thousand delegates are expected.

From 22 to 24 April, the focal point, besides aesthetics-orientated soft-tissue management, will be the treatment of extraction sockets and a look at tissue engineering. New research results and surgical options for complex bony defects and for biological complications will also play an important role in Lucerne. In the main scientific programme, internationally known scientists and clinicians will present the "state of the art" and the latest trends in regeneration. The Osteology pre-conference sessions will give priority to the practical aspects in a series of workshops and in the Implant Forum will highlight the effectiveness of and ways to improve surgical techniques using modern materials.

For the first time, the symposium is being organised by the newly founded independent Osteology Foundation. The Foundation was brought into being by the biotechnology company Geistlich and ten leading scientists working in regenerative implantology and periodontology. Like flying around the world in a balloon, the development of new treatment methods and products can only be achieved by a skilful, enthusiastic team. The Foundation intends to promote applied research so that new regenerative techniques can be made available at practice level more

Vouching for the objectives of the Osteology Foundation are:

*Prof. Daniel Buser, Switzerland
(management committee)*

*Prof. Christoph Hämmerle, Switzerland
(President)*

*Prof. Niklaus P. Lang, Switzerland
Prof. Jan Lindhe, Sweden*

*Prof. Friedrich W. Neukam, Germany
(management committee)*

Prof. Myron Nevins, USA

*Dr. Michael Peetz, Geistlich Pharma AG
(representative of the founders)*

Prof. Mariano Sanz, Spain

Prof. Massimo Simion, Italy

Prof. Wilfried Wagner, Germany

Prof. Georg Watzek, Austria

quickly and backed by sufficient testing. For this reason, the Osteology Foundation is specifically encouraging clinical research and training in the field of tissue regeneration as well as co-operation between university and industry for the benefit of research and practice.



In 2004, the conference is being organised for the first time by the Foundation. All ten universities represented within the Foundation will present their latest research results in Lucerne. What is more, the balloonist Bertrand Piccard will add to the exciting programme with his opening speech.

For further information, go to www.osteology-lucerne.com