THE NATURAL PROMOTER OF REGENERATION

HYALURONIC ACID – NATURAL REGENERATION

THURSDAY, JUNE 21, 2018 | 4:30–6:00 PM | G102–103
EXECUTIVE SUMMARY: Hyaluronic acid (HA) has been utilized for a variety of regenerative procedures in various disciplines of medicine, due to its widespread presence in connective tissue and perceived biocompatibility. More recently, it has shown positive effects on non-surgical and surgical periodontal therapy. This session will provide an overview of the biological effects of hyaluronic acid on different cells and its potential to support tissue regeneration. The mechanism of action of hyaluronic acid alone or in combination with other materials will be illustrated based on the available study data. In addition, moving from biology to clinical practice, the regenerative potential of hyaluronic acid will be discussed, and clinical cases will provide a step-by-step overview on how and when this innovative biomaterial can be applied to support natural regeneration.

SESSION CHAIR
Dr Sofia Aroca, France

BIOLOGICAL EFFECT OF HYALURONIC ACID ON TISSUE REGENERATION
Prof Rick Miron, USA

BIOLOGIC BACKGROUND AND CLINICAL APPLICATIONS OF HYALURONIC ACID IN RECONSTRUCTIVE PERIODONTAL SURGERY
Prof Anton Sculean, Switzerland

PREDICTABLE AND SUCCESSFUL USE OF THE CORONALLY ADVANCED FLAP TECHNIQUE FOR RECESSION DEFECTS SUPPORTED BY HYALURONIC ACID
Prof Andrea Pilloni, Italy