







## Course Biomaterials 2 "Seminar on 3D planning and custom approaches in face surgery"

## Dr. Mario Pagnoni

**Maxillofacial Surgeon** 

May 27<sup>th</sup>, 2021, 09.30 - 11.30

Streaming on **Microsoft Teams** 



## **Agenda**

3D virtual prototyping for maxillo-facial surgical planning

Design of custom-made cranial implants for maxillo-facial surgery

Additive manufacturing in medicine: surgical guides and custom-made moulds

Augmented Reality for Maxillofacial Surgeries

Medical devices for repairing fractured orbital wall

Dr. Mario Pagnoni is a Maxillo-Facial Surgeon who trained in maxillo-facial surgery at the Università La Sapienza in Rome.

## **Contacts**