

# SCIENTIFIC PROGRAM • WEDNESDAY, SEPTEMBER 9 20.00-20.30 CET • COVID-19 SESSION

# COVID IN SHOULDER AND ELBOW SURGERY

PANEL DISCUSSION

CHAIR



Emilio Calvo (Spain)



Mario Borroni (Italy)



Anders Ekelund (Sweden)



(Poland)

PANELISTS

Przemyslaw Lubiatowski Amai



Amar Rangan (UK)

## **1. COVID AND CLINICAL PRACTICE IN SHOULDER AND ELBOW SURGERY**

- Impact of Covid pandemic in shoulder and elbow surgery: experiences from Italy (Gumina et al. JSES2020) and Spain (Garcia-Portabella el al. JSES2020)
- Future of telemedicine:
  - Patient´s portal
  - Online validated questionnaires
  - Telematic physical exam
  - Online tools and apps to help patient postoperative recovery
- Will elective surgery move from hospitals to outpatient surgical centers, including shoulder arthroplasty?
- Will access to clinical appointments be simplified?. Online consultation.
- Telemedicine in shoulder and elbow rehabilitation:
- Will Covid pandemic promote a decreased utilization of formal physical therapy?
- How relations between surgeons and industry may change after Covid?

### 2. COVID AND MEDICAL EDUCATION IN SHOULDER AND ELBOW SURGERY

- Impact of Covid19 on medical education in shoulder and elbow surgery: from medical students to consultants
- Future key role of virtual learning:
  - Web based learning
  - Remote conferencing services (Zoom, Teams, etc)
  - Surgical simulators
  - Virtual medicine
- Future role of courses, congresses, and other medical educational activities. What is the real value of webinars and econgresses?. Will they replace face-to-face meetings?
- Role of scientific societies in uploading material for online medical education
- The American experience: Efficiency of Objective Structured Assessment of Technical Skills (OSATS), Global Rating Scales, and ABOS Surgical Skills Assessment in resident's education
- Has lockdown been an opportunity to step back and examine medical education programs?

### 3. COVID AND RESEARCH IN SHOULDER AND ELBOW SURGERY

- Has lockdown been an opportunity for research?
- Has designated time for mentorship and professional development been regained?