

## ORTHOMANUFACTURE 2022 "Innovating around orthopedic implants"

### CONFERENCES PROGRAM - May 11th, 2022

#### The needs from orthopedic surgeons

Schedule	Topics presentation	Speakers	Organism	Country	Speaking
<b>Welcome, chat, coffee</b>					
08h30-09h00					
09H00-09H30	St-Etienne, the place to be about implants	Pr. Vincent Augusto, Directeur du CIS Pr. Frédéric Farizon, PU-PH CHU Pr. Jérôme Pousin Dr. Jean Geringer	Mines Saint-Etienne Centre Ingénierie Santé Service orthopédie-traumato St.-Etienne INSA Lyon Mines Saint-Etienne	F	Fr
09H30-10H00	Dual mobility in Saint-Etienne, the first place ever	Dr. Bertrand Boyer	CHU St-Etienne, COT	F	Fr
10H00-10H30	Orthopedic surgery / Plastic surgery	Dr. Aram Gazarian	CH Edouard Herriot, Lyon	F	Fr
<b>Coffee break</b>					
11H00-11H30	Clinical experience in orthopedic implants	Dr. Bertrand Semay	Clinique mutualiste Saint-Etienne	F	Fr
11H30-12H00	Clinical efficiency in orthopedic implants	Dr. Antoine Dangin	Clinique mutualiste Saint-Etienne	F	Fr
<b>Lunch</b>					
<b>Implants manufacturing by Additive Manufacturing: The French Paradox?</b>					
13H30-14H00	Coatings on 3D parts	Francesco Robotti	Lincotek Medical	It	Eng
14H00-14H30	Bioprinting	Elodie Pacard	IPC	Irl	Eng
14h30-15H00	A surgical robot made by 3D manufacturing	Pr. Sylvain Hugon	HEIG	CH	Eng
<b>Coffee break</b>					
<b>Industrial progresses on Additive Manufacturing</b>					
15h30-16H00	Technical presentation of 3D powders	Delong Zhao / Maurice De Diego	BCS / Acnis	Eng	Eng
16h00-16H30	Gaz influence on 3D Additive Manufacturing	Sophie Dubiez-Legoff	Linde	D	Eng
16H30-17H00	Tomography for controlling 3D implants manufacturing	Franck Thibault	ZEISS	Eng	Eng
17H00-17H15	Technical 3D printing improvements	Maxime Salingros	Amnovis	B	Eng
17H15-18H00	Round table	Pr. Frédéric Farizon	Additive manufacturing	F	Eng

## ORTHOMANUFACTURE 2022 "Innovating around orthopedic implants"

### CONFERENCES PROGRAM - May 12th, 2022

#### Dental implants, progresses

Schedule	Topics presentation	Speakers	Organism	Country	Speaking
08h30-09h00	Bruxism: Health issues and survey	Anthelme Pradeau	Mines Saint-Etienne / Inserm U1059	F	Eng
09H00-09H30	Influence of surface texturation on dental implants	Dr. V. Dumas / Steve Papa	Inserm U1059	F	Eng
09H30-09H50	Dental implants/Prosthesis interface	Alexandre Bienfait	CEO, Laboratoire Bienfait	F	Eng
09H50-10H15	Pattern surface recognition	Pr. Yann Gavet	Mines St-Etienne	F	Eng
10H15-10H45	Surface roughness for osseointegration – from fundamental research to industry ready surface treatments	Dr Clément Cremmel	KKS Ultraschall AG	F	Eng
<b>Coffee Break</b>					
<b>Imaging, gateway towards regulatory affairs</b>					
10H45-11H15	Bone quality thanks to imaging processes	Arnaud Vanden-Bossche	Inserm U1059	F	Eng
11H15-11H45	Testing methods and testing regulation	Faraj Abdelnour	CAE/KIWA France	F	Eng
11H45-12H15	Regulatory industrial issues point of view NB	Faraj Abdelnour & Manon Sterba	CAE/KIWA France & Glad Medical	F	Eng
<b>Lunch</b>					
<b>Robots/Cobots/Regulatory affairs</b>					
14H00-14H15	Impact du Règlement (EU) 2017/745 sur l'évaluation « on desk » de la Documentation Technique	Morgane Grenier	Nexialist	F	Eng
14H15-14H30	Medical Devices Regulation, manufacturer point of view	Ludovic Toledo	Dedienne Santé / Afideo	F	Fr
14H30-14H45	Well established technologies under EU MDR	Thomas Miramond	Namsa	F	Eng
15H00-15H15	Robotic-assisted post-processing	Hélène Yau	Koln 3D	CH	Eng
<b>Coffee Break</b>					
16H00-16H15	Worldwide orthopedic & contract manufacturing market and technology trends & dynamics	Ali Madani	Avicenne	F	Eng
16H15-16H30	Conformity with ISO 14155 in orthopedic and dental clinical studies	Yatma Sarr	MD-CLINICALS	CH	Eng
16H30-16H45	Reimbursement system and Health System	Marianne Sarazin	Clinique Mutualiste Groupe Aesio	F	Fr
16H45-17H00	Conclusion and Outlooks	Dr. Bertrand Boyer	CHU Saint-Etienne, COT	F	Fr