

DAY 1 Friday December 1, 2023

7:00-7:30 **Breakfast**

7:30-7:45 **President's Welcome: Curt Cetrulo**

7:45-8:45 **Session 1- Translatable Advances**

Moderators- Jelena Janjic, Curt Cetrulo

- Targeted and local multidrug delivery (15 min) – *Phil Campbell, Carnegie Mellon, Pittsburgh, USA*
- Novel Diagnostics and Imaging (15 min) - *Carolyn Anderson, University of Missouri, Missouri USA*
- Nanomedicine in VCA Preservation (15 min) - *Jelena Janjic, Duquesne University, Pittsburgh, USA*
- Drug Delivery, Biosensors and Imaging- The Trifecta of Regenerative Surgery (15 min) – *Vijay Gorantla, Atrium Health, North Carolina, USA*

8:45-9:00 Panel Discussion – *All Speakers*

9:00-9:15 **Coffee Break**

9:15-10:30 **Session 2- Emerging Technologies 1**

Moderators- Curt Cetrulo, Basak Uygun

- Basic and Translational Science Highlights in VCA (15 min) – *Curt Cetrulo, Cedars-Sinai Medical Center Los Angeles*
- Experimental Models for Immunosuppressive Reduction Strategies in VCA (15 min) - *Fatih Zor, Indiana University, USA*
- Tolerance Induction Through Mixed Chimerism (15 min) - *David Mathes, University of Colorado, USA*
- Immunomodulation of VCA (15 min) - *Dan Ceradini, New York University, USA*
- Advances in Peripheral Nerve Regeneration for VCA (15 min) – *Jamie Shores, Johns Hopkins, Maryland, USA*

10:30-10:45 Panel Discussion – *All Speakers*

10:45-11:00 **Coffee Break**

11:00-12:00 **Session 3- Emerging Technologies 1**

Moderators- Vijay Gorantla, Fatih Zor

- Sensitization in Solid Organ Transplantation (15 min)- *Stanley Jordan, Cedars-Sinai*
- Reperfusion Injury in VCA(15 min) - *Peter Heeger, Cedars-Sinai*
- Vascularized Composite Engineered Allografts (VCEs) (15 min) – *Basak Uygun, Harvard Medical School, Boston, USA*
- Decellularization of VCA (15 min) - *Jerome Duisit, University of Ghent, Belgium*

12:00-12:15 Panel Discussion – *All Speakers*

12:15-1:15 **TRAINEE MENTORING LUNCH + LUNCH FOR ALL ATTENDEES**

(5 round tables, 2 mentors, 3 trainees): 1) Sheila Jowsey-Gregoire, David Mathes 2) Jelena Janjic, Ron Zuker 3) Kodi Azari, Kia Washington 4) Dan Ceradini, Siba Haykal, 5) Hatem Amer, Scott Levin

1:15-2:15 **Session 4- TRAINEE ABSTRACT SESSION 2**
(5 Travel Award abstracts, 10 minutes / abstract)
Moderators- Curt Cetrulo, Siba Haykal

2:15-3:15 **Session 5- Decisions and Dilemmas Hand Transplantation and Pediatric VCA and**

Moderators- Ron Zuker, Mohit Sharma

- Combined Hand and Face Transplantation (15 min)- *Bruce Gelb, New York University, USA*
- Current Approaches to Bilateral Hand Transplantation (15 min) - *Mohit Sharma, India*
Operative Strategies and Functional Analysis (15 min) - *Kodi Azari, UCLA, USA*
- Pediatric Hand Transplantation (15 min) – *Ron Zuker, Scott Levin, UPenn, USA*

3:15-3:30 Panel Discussion – *All Speakers*

3:30-3:45 **Coffee Break**

3:45- 5:00 **Session 6- Decisions and Dilemmas in Genitourinary Transplantation**

Moderators- Irene Kim, Curt Cetrulo

- History of Uterus Transplantation (15min) – *Ozelenen Ozkan, Akdeniz University, Turkey*
- Uterus Transplantation (15min) – *Liza Johanneson, Baylor*
- Gender Affirmation: State of the Art (15min) - *Loren Schechter, Rush University, Chicago*
- VCA for Gender Affirmation (15 min) *Loren Schechter, Liza Johanneson*
- Penile Transplantation (Recorded) (15 min) - *Rick Redett, Johns Hopkins*

5:15-5:30 Panel Discussion – *All Speakers*

6:00-7:00 Reception- Aviary 1st Floor Sofitel

6:00-7:30 ISVCA Council Meeting and Announcement of New Council 45 min

ISVCA Business Meeting 45 min

DAY 2 Saturday December 2, 2023

7:00-7:45 **Breakfast Provided for Attendees**

7:45-8:45 **Session 7- Reconstructive Dilemma: The Face**

Moderators- Curt Cetrulo, David Leonard

- Limits of Reconstructive Surgery (15 min)- *Julian Pribaz, U South Florida, Tampa, USA*
- What the Lab Has Taught Us (15 min)- *Amir Dorafshar, Northwestern, Chicago, USA*
- Face Transplant: The Ultimate in Facial Reconstruction (15 min)- *Daniel Borsuk, Univ Montreal, Canada*
- Face Transplantation: The Role of Large Animal Research (15 min) - *Rolf Barth, University of Chicago, Chicago, USA*

8:45-9:00 Panel Discussion – *All Speakers*

9:00-9:15 **Coffee Break**

9:15-10:15 **Session 8- Current Dilemmas in Transplantation of The Face**

Moderators- Julian Pribaz, Daniel Borsuk

- Chronic Rejection in Face VCA (15 min)- *Alex Lellouch,*
- Combined Face and Eye Transplantation - Surgical Planning and Technical
- Considerations (15 min)- *Dan Ceradini, New York University*
- Sentinel Flaps(15 min)- *Patrik Lassus, Finland*
- 3D Planning(15 min)- *Samir Mardini, Mayo Clinic*

10:15-10:30 Panel Discussion – *All Speakers*

10:30-10:45 **Coffee Break**

10:45-12:00 **Session 9- Regional Updates- HAND**

Moderators- Martin Iglesias, Subu Iyer

- US/Canada (15 min) - *Curt Cetrulo, Cedars-Sinai*
- Europe (15 min) - *Dave Leonard, Leeds*
- Asia/Oceania (15 Min) - *Chung Lin, Chang Gung*
- Latin America (15 min) - *Martin Iglesias, Mexico*
- India (15 min) - *Subu Iyer, India*

12:00-12:15 Panel Discussion – *All Speakers*

12:15-1:15 **LUNCH PROVIDED FOR ALL ATTENDEES**

1:15-2:15 **Session 10- Hot Topics in VCA**

Moderators- Basak Uygun, Alex Lellouch

- Alternative Immunosuppression Regimens in VCA (15 min) - *Linda Cendales, Duke University, North Carolina, USA*
- Eye Transplantation- Translational Research Progress (15 min) – *Kia Washington, University of Colorado, USA*
- Ex Vivo Perfusion and Treatment of VCA (15 min) – *Korkut Uygun, Harvard, Boston, USA*
- Tracheal Transplantation- Translational Considerations (15 min) - *Siba Haykal, University of Toronto, Canada*

2:15-3:00 **Session 11- Regional Updates- FACE**

Moderators- Samir Mardini, Patrick Lassus

- US/Canada (15 min) – Bruce Gelb, New York University
- Europe (15 min) – Alex Lellouch
- Turkey/Asia (15 min) – Ozlenen Ozkan

3:00-3:15 Panel Discussion – *All Speakers*

3:15-4:15 **Session 12- VCA Data Collection and Registries**

Moderators- Amir Dorafshar, Hatem Amer

- Data Harmonization in Transplantation (20min) - *Joseph Kim, Mayo Clinic*
- UNOS and VCA (20 min) - *Jen Wainwright, UNOS*
- CONSORT | Introduction and Overview (20 min) - *Vijay Gorantla, Atrium*

4:15-4:30 Panel Discussion – *All Speakers*

4:30-4:45 **Coffee Break**

4:45- 5:45 **Session 13- Special Topics in VCA**

Moderators- Rolf Barth, Bruce Gelb

- Renal Failure in VCA Patients - Preventative and Management Strategies- (15 min)- *Hatem Amer, Mayo Clinic, Rochester, Minnesota, USA*
- Socializing VCA Among Youth - Fostering a New Generation of Awareness (15 min) - *Sara Royf, SODA (Pre-recorded)*
- About Face - A Blueprint for Sustainable Face Transplant Policy and Practice (15 min) - *Fay Alberti*
- Ethics of Informed Consent and Decision Making in Upper Extremity Transplantation (15 min) - *Elisa Gordon*

5:45-6:00 Panel Discussion – *All Speakers*

6:00 Adjourn

6:00-7:00 Reception- Aya 1st Floor Sofitel