



AUGUST 8-10TH, 2024

## CATCH THE WAVE OF REGENERATIVE THERAPIES

UCSD Center for the Future of Surgery - San Diego, CA





#### DAY 1 - THURSDAY, AUGUST 8

Registration, Catered Lunch

12:00PM - 1:30PM

12.00111 1.00111	Registration, Outered Editori		
1:30PM - 1:40PM	Introduction		
	Foundation of Regenerative Medicine Part I: Moderator: Greg Evans, MD, FACS		
1:40PM - 2:00PM	The Foundational Science of Regenerative Medicine - Robert W. Alexander, MD, DMD, FICS		
2:00PM - 2:30PM	<b>Keynote:</b> The Regenerative Marriage Between Adipose and HD PRP - Peter Ever <mark>ts, PhD, FRSM</mark>		
2:30PM - 2:50PM	What is Secreted by Nanofat that PRP Does Not Have: Single Cell RNA Sequenci <mark>ng on</mark> Stromal Aggregates - Ramon Llull, MD, PhD		
2:50PM - 3:10PM	How Adding Rengenerative Applications to Aesthetic Procedures Takes Pers <mark>onalized</mark> Patient Outcomes to a New Level - Patrick Tonnard, MD, PhD		
3:10PM - 3:30PM	How Regenerative Therapies Expand the Scope of the Non-Surgical Solutions Offered by an Aesthetics Practitioner - Ashkan Ghavami, MD		
3:30PM - 4:00PM	Q + A Session		
4:00PM - 4:30PM	Break in Exhibit Hall		
	Foundation of Regenerative Medicine Part II: Moderator: Ashkan Ghavami, MD		
4:30PM - 4:40PM	Sponsor Presentation #1		
4:40PM - 4:55PM	GARM's Findings with Minicircle's Follistatin Gene Therapy for Extending Longevity, Increasing Bone Density, Increasing Lean Muscle Mass, etc Glenn Terry, MD		
4:55PM - 5:10PM	The Biology Behind Fat Grafting for Neuropathic Pain - Ziv Peled, MD		
5:10PM - 5:25PM	How Do We Collaborate Between Basic Scientists and Clinicians to Ensure That We Are Speaking the Same Language? - Greg Evans, MD, FACS		
5:25PM - 5:45PM	Q + A Session SAN DIEGO AKADEMY OF		
6:00PM - 7:30PM	Welcome Reception in Exhibit Hall		
	5TH GLOBAL		

CONFERENCE

#### DAY 2 - FRIDAY, AUGUST 9

7:00AM - 7:45AM	Breakfast in Exhibit Hall	
	Rejuvenation to Regeneration Part I: Moderator: Ashkan Ghavami, MD  SAN DIEGO ACADEMY OF REGENERATIVE THERAPIES	
7:45AM - 8:00AM	Sharp Needle Intradermal Fat Grafting (SNIF) - Alexis Verpaele, MD, PhD 5TH GLOBAL	
8:00AM - 8:20AM	How Fat Grafting Can Make Your Facelifts Better - Timothy Marten, MD, FACS	
8:20AM - 8:35AM	Scarless Lift(TM): Endoscopic Composite Flap Face and Neck Lift Combined with Nanofat Skin Rejuvenation - Marc Mani, MD	
8:35AM - 9:00AM	Q + A Session	
	Rejuvenation to Regeneration Part II: Moderator: Robert W. Alexander, MD, DMD, FICS	
9:00AM - 9:15AM	Keynote Follow-Up: The Regenerative Marriage Between Adipose and HD PRP - Peter Everts, PhD, FRSM	
9:15AM - 9:30AM	Nanofat and SVF - Including Use of ADSC and Exosomes for Other than Plastic Surgical Applications - Randy Miller, MD	
9:30AM - 9:40AM	Fat and Stem Cells for Fibrosis - Greg Evans, MD, FACS	
9:40AM - 10:00AM	Q + A Session	
10:00AM - 10:30AM	Break in Exhibit Hall	
	Body Aesthetics: Moderator: Patrick Tonnard, MD, PhD	
10:30AM - 10:40AM	Sponsor Presentation #2	
10:40AM - 10:55AM	Using Fat for Breast Augmentation - Ashkan Ghavami, MD	
10:55AM - 11:10AM	Correction of Severe Congenital Breast Asymmetries by Autologous Microstructural Fat Transfer and Combination of Other Techniques - Greg Pataki, MD	
11:10AM - 11:25AM	Fat Transfer to the Face, Breasts, Hands and Scars - Richard Chaffoo, MD, FACS, FICS	
11:25AM - 11:40AM	S-Curve Buttock Lift - Ashkan Ghavami, MD	
11:40AM - 12:00PM	Q + A Session	
12:00PM - 1:00PM	Lunch in Exhibit Hall	
	The Art of War In Orthopedic Pathology: Moderator: Kristin Oliver, MD, MPH	
1:00PM - 1:15PM	Micronized Fat/PRP Knee Health - Donna Alderman, DO	
1:15PM - 1:30PM	Lifespan, Healthspan, and Stem Cells, An Orthopedic Perspective - T. Scott Stanwyck, MS, MD	
1:30PM - 1:45PM	A Focused Approach to Physical Malfunction - How to Pick Your Target and Hit It - T. Scott Stanwyck, MS, MD	
1:45PM - 2:00PM	The Logic Behind What We Do - The Biological Reasons Treatments Work or Don't Work - Kevin L. Tadych, MD	
2:00PM - 2:15PM	Orthopedic Regenerative Applications: Diagnosis via Ultrasound - Randy Moore, DC, RDMS, RMSK	







#### DAY 2 - FRIDAY, AUGUST 9

2:15PM - 2:35PM	Q + A Session	
	Skin & Regenerative Therapies Part I: Moderator: Marc Mani, MD	
2:35PM - 2:50PM	What is in an Exosome? - Randy Miller, MD	
2:50PM - 3:05PM	What a Cell Needs to Do its Job and Nanofat Can Provide - Ramon Llull, MD, PhD	
3:05PM - 3:20PM	Microneedling (including decolletage and exosome cream) - Daniel Gould, MD, PhD	
3:20PM - 3:35PM	Q + A Session	
3:35PM - 4:05PM	Break in Exhibit Hall	
	Skin & Regenerative Therapies Part II: Moderator: Patrick Tonnard, MD, PhD	
4:05PM - 4:15PM	Sponsor Presentation #3	
4:15PM - 4:30PM	Fake versus Real: Fillers versus Fat and SVF for Minimally- Invasive Rejuvenation - Marc Mani, MD	
4:30PM - 4:45PM	My Signature Combination Procedure Using Energy Devices, Microneedling and Nanofat for Office-Based Facial Regenerative Aesthetics - Tess Mauricio, MD, FAAD	
4:45PM - 5:00PM	Using Dermofat Grafting in Revision Rhinoplasty - Ashkan Ghavami, MD	
5:00PM - 5:15PM	Filler Killer: Ultrasound-Guided Direct Filler Elimination is a MUST - Marc Mani, MD	
5:15PM - 5:45PM	Q + A Session	

#### DAY 3 - SATURDAY, AUGUST 10

7:00AM - 7:45AM	Breakfast in Exhibit Hall	
	Regenerative Therapies for Orthopedics and Pain Management	
	Moderator: Robert W. Alexander, MD, DMD, FICS	
7:45AM - 8:05AM	Use of Guided, Targeted Biocell in Low Back Pain - Randy Moore, DC, RDMS, RMSK	
8:05AM - 8:20 AM	Lumbar Spine Pain Evaluation and Treatment - Glenn Terry, MD	
8:20AM - 8:35AM	Application of Guided AD-tSVF + HD PRP in the Treatment of Rotator Cuff - Kristin Oliv	er, MD, MPH
8:35AM - 8:50 AM	A Paradigm Shift - Real World Outcomes of Regenerative Micronized Lipoaspirate Injections for Musculoskeletal Conditions - Rowan Paul, MD	
8:50AM - 9:05AM	Fat Grafting for Recalcitrant Headaches and Post-Mastectomy Pain Syndrome - Ziv Peled, MD	
9:05AM - 9:25AM	Q + A Session	
	Periorbital Finesse: Moderator: Alexis Verpaele, MD, PhD	
9:25AM - 9:40AM	Peri-Orbital Fat Grafting - A New Paradigm for Rejuvenation of the Eyelids - Timothy N	1arten, MD, FACS
9:40AM - 9:55AM	Microfat and Nanofat for Periocular Rejuvenation - Kami Parsa, MD	
9:55AM - 10:10AM	Periorbital Layering of Microfat/Nanofat/Periorbital Complications of Injections - Shoib Myint, DO, FAOCO	
10:10AM - 10:30AM	Q + A Session	
10:30AM - 11:00AM	Break in Exhibit Hall	
	Urology and Gynecology: Moderator: Ramon Llull, MD, PhD	
11:00AM - 11:10AM	Sponsor Presentation #4	Catch the Wav
11:10AM - 11:25AM	Adipose Tissue to Treat Gastrointestinal Fistulas, Including Crohn's	SAN DIEGO ACADEMY OF REGENERATIVE THERAPIES
9:05AM - 9:25AM 9:25AM - 9:40AM 9:40AM - 9:55AM 9:55AM - 10:10AM 10:10AM - 10:30AM 10:30AM - 11:00AM	Fat Grafting for Recalcitrant Headaches and Post-Mastectomy Pain Syndrome - Ziv Pe Q + A Session  Periorbital Finesse: Moderator: Alexis Verpaele, MD, PhD  Peri-Orbital Fat Grafting - A New Paradigm for Rejuvenation of the Eyelids - Timothy Microfat and Nanofat for Periocular Rejuvenation - Kami Parsa, MD  Periorbital Layering of Microfat/Nanofat/Periorbital Complications of Injections - Shoib Myint, DO, FAOCO  Q + A Session  Break in Exhibit Hall  Urology and Gynecology: Moderator: Ramon Llull, MD, PhD  Sponsor Presentation #4	Narten, MD, FACS

5TH GLOBAL CONFERENCE

Disease Fistulas - Angelo Trivisonno, MD, PhD

# SATURDAY

#### DAY 3 - SATURDAY, AUGUST 10

11:25AM - 11:40AM	New Biocellular Therapy for Female Stress and Urgent Incontinence - AdelIcho Nobel Hansen, MD, FABAM, Dip, AAAP		
11:40AM - 11:55AM	The Office-Based Art of Intimate Rejuvenation Using a Combination of Energy Devices, Microfat and Nanofat - Tess Mauricio, MD, FAAD	Cath for War SAN DIEGO ACADEMY OF REGENERATIVE THERAPIES	
11:55AM - 12:10PM	Case Study: Treating Peyronie's Disease (PD) by Biocellulary Methods -	5TH GLOBAL	
	Adellcho Nobel Hansen, MD, FABAM, Dip, AAAP	CONFERENCE	
12:10PM - 12:30PM	Q + A Session		
12:30PM - 1:30PM	Lunch in Exhibit Hall		
	Give Me a Head with Hair! Moderator: Greg Pataki, MD		
1:30PM - 1:45PM	Basic Science Research - Cloning the Human Hair Follicle - Richard Chaffoo, MD, FACS, FICS		
1:45PM - 2:00PM	DMSC for Scarring Alopecia / Game Changing Cell Therapy - John P. Cole, MD		
2:00PM - 2:15PM	Superficial Fat - The Best Match for Skin and Scalp Regeneration and Rejuvenation - Angelo Trivisonno, MD, PhD		
2:15PM - 2:30PM	Platelet Rich Plasma Hybridized Adipose Transplant (PHAT) for the Treatment of Hair Loss - Daniel Gould, MD, PhD		
2:30PM - 3:00PM	Q + A Session		
3:00PM -3:30PM	Break in Exhibit Hall		
	Looking to the Future: Moderator: Ashkan Ghavami, MD		
3:30PM - 3:40PM	Sponsored Presentation - Plastic Surgery Studios		
3:40PM - 4:00 PM	The Marketing Potential of Nanofat - Dana Fox		
4:00PM - 4:15PM	How Do We Train our Residents to Develop Their Skills in Fat Grafting? - Greg Evans, MD, FACS		
4:15PM - 4:30PM	Would We Rather Rejuvenate or Desenesce Our Tissues? - Ramon Llull, MD, PhD		
4:30PM - 4:45PM	The Future of Combining Laser Modalities with Regenerative Treatments for Enhanced Results - Neil Vranis, MD		
4:45PM - 5:00PM	OOPM Advancement in IV Therapies Using Adipose cSVF for Systemic Conditions - Robert W. Alexander, MD, DMD, FICS		

How Do Regenerative Therapies Create a Future for a Longer Human Healthspan? - Patrick Tonnard, MD, PhD

#### **SATURDAY NIGHT SOCIAL**

Q + A Session

Social Event

#### 6:30 PM: LOCATION TBD

5:00PM - 5:15PM

5:15PM - 5:45PM

6:30 PM

Tickets Required (Available Online & At The Door)

### OPEN BAR • LIVE MUSIC HEAVY HORS D'OEUVRES PHOTO BOOTH



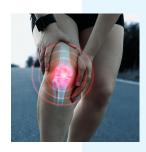




#### DAY 4 - SUNDAY, AUGUST 11 | OPTIONAL WORKSHOPS\*

\*SEPARATE REGISTRATION REQUIRED

Grab & Go Lunch will be provided at noon for all workshops and cadaver labs.



8AM - 2:30PM

ADVANCE FROM THE KNIFE TO THE

NEEDLE HANDS-ON CADAVER LAB

(ORTHOBIOLOGICS)

ONLY 12 SPOTS AVAILABLE

Robert W. Alexander, MD, DMD, FICS Randy Moore, DC, RDMS, RMSK, Adellcho N. Hansen, MD, FABAM, Dip, AAAP T. Scott Stanwyck, MS, MD Kevin Tadych, MD



8AM - 2:30PM

FACE BEAUTIFUL, BODY BEAUTIFUL

HANDS-ON SURGICAL CADAVER LAB

(SURGICAL AESTHETICS)

ONLY 22 SPOTS AVAILABLE

Ashkan Ghavami, MD Alexis Verpaele, MD, PhD Shoib Myint, DO, FAOCO



8AM - 2:30PM

LOOK BETTER, FEEL BETTER WITHOUT

SURGERY HANDS-ON CADAVER LAB

(OFFICE-BASED REGENERATIVE AESTHETICS

AND PAIN MANAGEMENT)

ONLY 12 SPOTS AVAILABLE

Tess Mauricio, MD, FAA<mark>D</mark> Kami Parsa, MD Ziv Peled, MD



8AM - 2:30PM

FACE TO FACE, NECK TO NECK

HANDS-ON SURGICAL CADAVER LAB

(FACE AND NECK LIFT LAB)

ONLY 14 SPOTS AVAILABLE

Timothy Marten, MD, FACS
Patrick Tonnard, MD, PhD



8AM - 11AM
STRATEGIC MARKETING FOR
REGENERATIVE THERAPIES INTERACTIVE DIDACTIC COURSE.

ONLY 25 SPOTS AVAILABLE

Dana Fox Marie Olesen