

INTRODUCTION TO REGENERATIVE MEDICINE PRE-CONFERENCE

At the Napa Pain Conference

THURSDAY, AUGUST 25

	6:00 am	REGISTRATION		LOCATION: MERITAGE PRE-FUNCTION		
	7:00 am – 8:30 am	BREAKFAST		LOCATION: MERITAGE PRE-FUNCTION		
FOUNDATION, PART 1: CELL BIOLOGY	7:45 am	Welcome & Introduction		Eric Grigsby, MD, MBA		
	8:00 am	Cellular Anatomy of Regenerative Medicine		Matthew Murphy, PhD		
	8:30 am	Biology of Autograft Stem Cells		Kalle Stidham, DO		
	9:00 am	Adipose Derived Stem Cells: Past, Present & Future		Vijay Kumar, PhD		
	9:30 am – 10:00 am	BREAK		LOCATION: MERITAGE PRE-FUNCTION		
FOUNDATION, PART 2: CLINICAL USES	10:00 am	An Overview of Ultrasound-Guided Injection Procedures		Michael Gofeld, MD		
	10:30 am	Alpha-2-Macroglobulin (A2M) for Osteoarthritis (OA)		Gaetano J. Scuderi, MD		
	11:00 am	Comprehensive Applications for Spine in Regenerative Medicine		Aaron K. Calodney, MD		
	11:30 am	Q&A				
	11:45 am – 1:00 pm	LUNCH & NETWORKING		LOCATION: MERITAGE PRE-FUNCTION		
ROUNDTABLE, SMALL GROUP DISCUSSIONS	1:00 pm – 2:15 pm	TABLE 1	The Business of Regenerative Medicine Christy Davies, MBA	TABLE 5	The Science & Regulatory Issues for the Uses of Different Sources of Stem Cells Matthew Murphy, PhD	SELECT ONE, OR MOVE THROUGH TABLES
		TABLE 2	Bone Marrow Applications Kalle Stidham, DO	TABLE 6	How to Talk to Your Patients & Staff About Regenerative Medicine Aaron K. Calodney, MD	
		TABLE 3	Alpha-2-Macroglobulin (A2M) in Depth Gaetano J. Scuderi, MD	TABLE 7	Ultrasound: Applications & Considerations Michael Meng, DC, RMSK	
		TABLE 4	Point of Care Cell Therapy Options Vijay Kumar, PhD			
MOVE TO CARNEROS BUILDING FOR HANDS-ON SESSIONS EXIT MERITAGE FRONT DOOR, TURN LEFT & FOLLOW SIGNS TO SALONS D-G						
	2:15 pm – 2:30 pm	BREAK		LOCATION: CARNEROS PRE-FUNCTION		
HANDS-ON WORKSHOPS	1) 2:30 pm	SALON D	Platelet-Rich Plasma (PRP) Acquisition Techniques Aaron K. Calodney, MD	SALON F	Ultrasound of Ligaments Michael Gofeld, MD	BREAKOUTS (ROTATE THROUGH ROOMS AS A GROUP)
	2) 3:00 pm					
	Break 3:30 pm					
	4) 4:00 pm	SALON E	Bone Marrow Harvesting Techniques [Human Cadaver Lab] Kalle Stidham, DO	SALON G	Ultrasound of Soft Tissues Michael Meng, DC, RMSK	
	5) 4:30 pm					
	5:00 pm	Closing Remarks		LOCATION: MAIN CLASSROOM		
	5:10 pm	EDUCATIONAL PROGRAM ADJOURNS FOR THE DAY				

THE 23RD ANNUAL NAPA PAIN CONFERENCE

Presented by Neurovations Education and The SpectrumCare Group

FRIDAY, AUGUST 26

THE PRESENT & FUTURE
OF PAIN MANAGEMENT —

6:00 am	REGISTRATION	LOCATION: MERITAGE PRE-FUNCTION	
7:00 am	EXHIBIT HALL OPENS	EXHIBIT HALL CLOSES: 7:30 PM	
7:00 am – 8:30 am	BREAKFAST	LOCATION: EXHIBIT HALL	
7:45 am	Welcome & Opening Remarks	Eric Grigsby, MD, MBA	
8:00 am	Chronic Opioid Therapy for Pain in 2016	Samir Sheth, MD	CME
8:45 am	Evidence for the Use of Platelet-Rich Plasma (PRP) for Chronic Musculoskeletal Pain	Sudhir Diwan, MD	CME
9:30 am	Intrathecal Therapy as an Alternative to Opiates	Peter Staats, MD, MBA	CME
10:15 am	Q&A / Panel Discussion		CME

MOD: DR. PETER STAATS

REGEN MED & MINIMALLY
INVASIVE SPINE —

10:30 am	BREAK & POSTER VIEWING		
10:45 am	Using Epidural Autologous Biologics to Replace Corticosteroids in the Management of Radiculopathy: Our 10 Year Platelet Lysate Experience	Chris Centeno, MD	CME
11:15 am	Intradiscal Biologic Treatments: Current Treatments & Investigative Technologies	Michael J. DePalma, MD	
11:45 am	A Registry Based Experience with 4,000 Peripheral Joint OA Patients Treated with Autologous Bone Marrow Concentrate	Chris Centeno, MD	CME
12:15 pm	Q&A / Panel Discussion		
12:30 pm	LUNCH SYMPOSIUM – PROVIDED BY NEVRO	MODERATOR: DAVID CARAWAY, MD, PHD	
12:45 pm – 1:45 pm	Senza RCT: Long Term Outcomes at 24 Months	Leo Kapural, MD, PhD	
	Single Center Results: Texas Neurosurgical Spine	George Galvan, MD	
	Science Behind High Frequency Spinal Cord Stimulation	Kerry Bradley	

MOD: DR. TIM DAVIS

ADVANCES IN
NEUROMODULATION —

2:00 pm	Closed Loop Neurostimulation	John Parker, PhD
2:30 pm	Interleukin-10 & Neuropathic Pain	Stephen D. Collins, MD, PhD
3:00 pm	Neurostimulation with Sub-Perception 1kHz Frequency	James North, MD
3:45 pm	BREAK	LOCATION: EXHIBIT HALL
4:00 pm	PNS & Neurorehabilitation	Christopher Gilmore, MD
4:30 pm	Q&A / Panel Discussion	
4:45 pm	2nd Annual Legacy Lecture	Tony Yaksh, PhD
5:45 pm	EDUCATIONAL PROGRAM ADJOURNS FOR THE DAY	
5:45 pm – 7:30 pm	WELCOME RECEPTION & WINE TASTING	LOCATION: EXHIBIT HALL

MODERATOR: DR. LAWRENCE POREE

THE 23RD ANNUAL NAPA PAIN CONFERENCE

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SATURDAY, AUGUST 27

MINIMALLY INVASIVE PAIN
TREATMENT STRATEGIES —

MODERATOR: DR. LEO KAPURAL

6:00 am	REGISTRATION		
6:30 am – 7:30 am	Sunrise Session: Counseling Chronic Pain Patients on Mindfulness Based Stress Reduction (MBSR) Practitioner Practice Session	Michael Amster, MD	CME
7:00 am	EXHIBIT HALL OPENS	EXHIBIT HALL CLOSES: 7:30 PM	
7:00 am – 8:30 am	BREAKFAST	LOCATION: EXHIBIT HALL	
7:45 am	Welcome & Opening Remarks	Eric Grigsby, MD, MBA	
8:00 am	Radiofrequency Denervation of the Hip: Novel Approaches & Long Term Effectiveness	Leo Kapural, MD, PhD	
8:45 am	Cryoanalgesia: History, Devices, New Advances & Evidence	Michael Gofeld, MD	
9:15 am	The Minimally Invasive Oblique Retroperitoneal Surgical Approach to the Lumbar Spine for Interbody Fusions	Tim Davis, MD	
9:45 am	Q&A / Panel Discussion		

NEUROSTIMULATION —

MOD: DR. ERIC GRIGSBY

10:00 am	BREAK & POSTER VIEWING		
10:30 am	The Horizon for Neurostimulation	Eric Grigsby, MD, MBA	
11:00 am	The Evidence for 10-kHz High-Frequency Therapy (HF10 Therapy)	B. Todd Sitzman, MD, MPH	CME
11:45 am	Evidence Gaps in Spinal Cord Stimulation in the Treatment of Pain	David Provenzano, MD	
12:30 pm	Q&A / Panel Discussion		

ADVANCES IN DRG
STIMULATION —

M: DR. LAWRENCE POREE

12:45 pm – 2:00 pm	LUNCH	LOCATION: EXHIBIT HALL	
2:00 pm	DRG Stimulation: Physiology & Clinical Applications	Lawrence Poree, MD, PhD, MPH	
2:45 pm	DRG Stimulation for Complex Regional Pain Syndrome (CRPS) / Reflex Sympathetic Dystrophy (RSD)	Corey Hunter, MD	
3:30 pm	Q&A / Panel Discussion		

2016 LINDAHL
LECTURE —

3:45 pm	BREAK	LOCATION: EXHIBIT HALL	
4:00 pm	How Innovation & Research Drive Humanity	Sten Lindahl, MD, PhD	CME
4:45 pm	Bioelectronic Medicine	Kevin Tracey, MD	CME
5:45 pm	Q&A		CME

6:00 pm	EDUCATIONAL PROGRAM ADJOURNS FOR THE DAY		
6:00 pm – 7:30 pm	LINDAHL LECTURE RECEPTION	LOCATION: EXHIBIT HALL	
6:45 pm	BUSES DEPART FOR VINEYARD DINNER - TICKETED EVENT		