

# Meeting Overview 2022

## Registration Hours

**Wednesday, September 14<sup>th</sup>** 07:00 am – 08:00 am for test takers - Newport  
08:00 am – 05:00 pm exhibitors and attendees – Escalator Foyer 2<sup>nd</sup> Floor

**Thursday, September 15<sup>th</sup>** 07:00 am – 05:00 pm all attendees – Escalator Foyer 2<sup>nd</sup> Floor

**Friday, September 16<sup>th</sup>** 07:00 am – 12:00 pm all attendees – Escalator Foyer 2<sup>nd</sup> Floor

## **Tuesday, September 13<sup>th</sup>**

02:00 pm – 05:00 pm ASR Board of Directors Meeting – Pacific Beach

## **Wednesday, September 14<sup>th</sup>**

08:00 am – 12:00 pm Certification Exams - Newport

07:15 am Transportation Departs from Hotel to **Morning** Wet Labs at the University of California San Diego

07:00 am – 05:00 pm Wet Labs – University of California San Diego Center for the Future of Surgery - **Meet in Lobby of Hotel**

### **Morning Session 08:00 am – 12:00 pm**

- #1 Introduction to Minimally Invasive Surgical Techniques in Swine
- #3 Microsurgical Techniques and Vascular Catheterization in the Rat
- #5 Rodent Intubation

(Lunches for AM wet labs sponsored by **Avante Scientific**)

### **Afternoon Session 01:00 pm – 05:00 pm**

- #2 Introduction to Minimally Invasive Surgical Techniques in Swine
- #4 Microsurgical Techniques and Vascular Catheterization in the Mouse
- #6 Rodent Intubation

11:00 am – 04:00 pm Poster Setup – Salon EFGH  
12:15 pm Transportation Departs from Hotel to **Afternoon** Wet Labs at the University of California San Diego  
12:30 pm Transportation Departs with **Morning** Wet Lab Attendee’s from University of California San Diego to Hotel  
05:00 pm Transportation Departs with **Afternoon** Wet Lab Attendee’s from University of California San Diego to Hotel  
04:30 pm – 07:00 pm Welcome Reception with Exhibitors – Sponsored by **Instech Laboratories** – Exhibit Hall Salon EFGH

**Thursday, September 15<sup>th</sup>**

07:00 am – 08:00 am Continental Breakfast with Exhibitors – Sponsored by **Marshall BioResources** – Exhibit Hall Salon EFGH  
08:00 am – 08:15 am Opening Remarks – ASR President Leslie J. Stoll – General Session Salon ABCD  
08:15 am – 09:15 am **Keynote Speaker – Kat Reed, DVM, MSc, MANZCVS**  
Veterinary Clinical Fellow, San Diego Zoo Veterinary Services  
San Diego Zoo Wildlife Alliance

**“Surgery in Zoo and Wildlife settings: from the Outback to Balboa Park”**

**TRACK 1 – Salon ABCD - Moderator – Melanie Graham**

09:30 am – 10:00 am “Baseline Hemodynamics Including Aortic and Pulmonary Blood Flow in a Chronic Bovine Model”  
Presented by – Angel Moctezuma, Texas Heart Institute, Houston, TX  
10:00 am – 10:30 am Break with Exhibitors – Salon EFGH  
10:30 am – 11:00 am “Liver Regeneration Model in Cynomolgus Monkeys”  
Presented By: Randall Pielemeier, Charles River Laboratories, Mattawan, MI

- 11:00 am – 11:30 am "How to Prepare for A Model I Have Never Performed Before?"  
Presented By: Bertrand Lussier, University of Montreal, St-Hyacinthe, Quebec
- 11:30 am – 12:00 pm "Curious George Goes to the Podium" – Coaching and Encouragement for Future ASR Presenters  
Presented By: Leslie Stoll, Steve Kreuser, and the Membership Committee
- 12:00 pm – 01:00 pm Lunch with Exhibitors – Sponsored by **Colonial Medical Supply** - Salon EFGH
- 12:30 pm – 01:00 pm New Member/Attendee's Meet and Greet the Board of Directors – Membership Committee in exhibit area

### **TRACK 1 – Salon ABCD - Moderator – Jenifer Sweet**

- 01:00 pm – 01:30 pm "Technical Insights for Cochlear Administration in the NHP"  
Presented By: Frederick Emond, Charles River Laboratories, Senneville, Quebec
- 01:30 pm – 02:00 pm "Coronary Sinus Dosing in Swine, Anatomical Considerations in Comparison to Human Anatomy"  
Presented By: Randall Pielemeier, Charles River Laboratories, Mattawan, MI
- 02:00 pm – 02:30 pm "Ameroid Band Constrictor-Induced Arterial Occlusion Simulates Peripheral Vascular Disease in a Porcine Model"  
Presented By: Heidi Phillips, University of Illinois College of Veterinary Medicine
- 02:30 pm – 03:00 pm Break with Exhibitors – Salon EFGH
- 03:00 pm – 03:30 pm "Cerebral Oxygenation Monitoring in Rats Under Isoflurane Anesthesia"  
Presented By: Hoshi Sugiura, University of Alaska Fairbanks, Institute of Arctic Biology
- 03:30 pm – 04:00 pm "Aseptic Surgery in Rodents; Fact or Fiction" (Part 1)  
Presented By: Bertrand Lussier, University of Montreal, St-Hyacinthe, Quebec
- 04:00 pm – 04:30 pm "Aseptic Surgery in Rodent; Fact or Fiction" (Part 2)  
Presented By: Bertrand Lussier, University of Montreal, St-Hyacinthe, Quebec
- 04:45 pm – 05:30 pm Poster Judging – Salon E

06:00 pm – 08:00 pm Reception and Foundation Auction – Sponsored by **SAI Infusion Technologies** – Soledad Ballroom and Fountain Court Area

**TRACK 2 – Coronado Room - Moderator – Heather Bogie**

09:30 am – 10:00 am “Refinement of Minipig Surgical Procedures”  
Presented By: Adrian Zeltner, Ellegaard Gottingen Minipigs, Denmark

10:00 am – 10:30 am Break with Exhibitors – Salon EFGH

10:30 am – 11:00 am “Refinement of Rat Vascular Access Button Implantation in Minipigs”  
Presented By: Adrian Zeltner, Ellegaard Gottingen Minipigs, Denmark

11:00 am – 12:00 pm “What Do I Do Now” Roundtable Discussion”  
Lead By: Jose Negron-Garcia, Cook Medical Incorporated, West Lafayette, IN

12:00 pm – 01:00 pm Lunch with Exhibitors – Sponsored By: **Colonial Medical Supply**- Salon EFGH

12:30 pm – 01:00 pm New Member/Attendee’s Meet and Greet the Board of Directors – Membership Committee in exhibit area

01:00 pm – 01:30 pm “Novel Techniques for Wound Healing – Intact Fish Skin Grafts in the NHP”  
Presented By: Leslie Stoll, Charles River Laboratories, Safety Assessment, Reno, NV

01:30 pm – 02:00 pm “Establishing and Maintaining Partnerships with Surgical Model Suppliers”  
Presented By: Steve Kreuser, Worldwide Research Development and Medical (WRDM), Comparative Medicine, Pfizer, Groton, CT

02:00 pm – 03:00 pm “Anesthesia and Analgesia Round Table Discussion”  
Lead By: Amy Martunas, Vertex Pharmaceuticals, Boston, MA and Justin Hartman Charles River Laboratories, Reno, NV

04:45 pm – 05:30 pm Poster Judging – Salon E

06:00 pm – 08:00 pm Reception and Foundation Auction – Sponsored by **SAI Infusion Technologies** – Soledad Ballroom and Fountain Court Area

**Friday, September 16<sup>th</sup>**

**TRACK 1 – Salon ABCD - Moderator – Darcy Gagne**

07:00 am – 08:00 am	Continental Breakfast – Sponsored <b>by longtime members and supporters of ASR – Jan Bernal &amp; Steve Kreuser</b> – Ballroom Foyer
08:00 am – 12:00 pm	Poster Breakdown – Ballroom Foyer
08:00 am – 08:15 am	Opening Remarks – ASR President Leslie J. Stoll
08:15 am – 09:15 am	<b>Keynote Speaker – Dr. Jose Antonio Diaz</b> Director of the Division of Surgical Research Vanderbilt University Medical Center  <b>“Deep Vein Thrombosis – Back to Basics”</b>
09:15 am – 09:30 am	Break – Ballroom Foyer
09:30 am – 10:00 am	<b>“Surgical Anesthetic Preparation in the Juvenile NHP”</b> Presented By: Justin Hartman, Charles River Laboratories, Reno, NV
10:00 am – 10:30 am	<b>“Minimally Invasive Lumbar Intrathecal Port Implant in the NHP”</b> Presented By: Leslie Stoll, Charles River Laboratories, Safety Assessment, Reno, NV
10:30 am – 11:00 am	<b>“Pharmacokinetics of Methadone in Cynomolgus Macaques”</b> Presented By: Amy Martunas, Vertex Pharmaceuticals, Boston, MA
11:00 am – 11:30 am	<b>“Development of a Novel Technique for Ambulatory Left Ventricular Pressure Measurement in Mice”</b> Presented By: Steven Kreuser, Worldwide Research Development and Medical (WRDM), Comparative Medicine, Pfizer, Groton, CT
11:30 am – 12:00 pm	<b>“Vascular Access Port Implants – Back to the Basics”</b>

Presented By: Jon Ehrmann, Bristol-Myers Squibb Company, Princeton, NJ

12:00 pm – 01:00 pm

Awards Luncheon – Sponsored by **Neurosite Consulting, LLC** – Salon EFGH

01:00 pm – 02:00 pm

**Keynote Speaker – Tony L. Yaksh, Ph.D.**

Professor: Anesthesiology and Pharmacology

Director: Anesthesiology Research Laboratory

Editor in Chief: Frontiers Journal of Pain Research

University of California, San Diego

**“Neuraxial Drug Delivery: Past, Present and Future”**

02:00 pm

Meeting Adjourned

**See you in Nashville, October 9 – 11, 2023!!!!**