The 65th Annual Meeting of the Pacific Coast Reproductive Society

ADVANCES IN REPRODUCTIVE MEDICINE: OASIS OR MIRAGE?

PRELIMINARY PROGRAM

March 22 - 26, 2017

Renaissance Indian Wells (formerly the Esmeralda) | Indian Wells, California (Palm Springs area)

www.pcrsonline.org

REGISTER TODAY!

65th Annual Meeting Celebration

PACIFIC COAST REPRODUCTIVE SOCIETY
About the Society

PCRS: Where Cutting-Edge Information Blends with Intimate Collegiality

PCRS is a nonprofit medical specialty society providing avenues of Continuing Education, including accredited CME, to enhance the performance of physicians and team members and the well-being of patients. PCRS operates exclusively for medical, educational and charitable purposes. The Society offers the highest quality education, designed and presented by the top names in our field. The PCRS Annual Meeting allows you personal access to these thought leaders and creates a community where members share and exchange information to advance the ideologies of our profession and build long-term working and personal relationships.

2017 Planning Committee

Mary M. Francis, BS, ELD, TS  Karine Chung, MD
President  CME Chair

Jason Swain, PhD  Alexander M. Quaas, MD, PhD
Program Co-Chair  Program Co-Chair

Accreditation Statement

Pacific Coast Reproductive Society is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Pacific Coast Reproductive Society takes full responsibility for the content, quality, and scientific integrity of this CME activity.

Pacific Coast Reproductive Society designates this live educational activity for an estimated maximum of 18 AMA PRA Category 1 Credit(s)™ of the Physician’s Recognition Award of the American Medical Association. Physicians should only claim credit commensurate with the extent of their participation in the activity.

PCRS has applied for program approval for continuing education units through AAB/ABB’s Professional Enrichment Education Renewal (PEER).

PCRS is approved by the California Board of Registered Nursing, Provider #15935.

Disclosure Declaration Policy

It is the policy of PCRS to ensure balance, independence, objectivity, and scientific rigor in all of its education programs. All speakers, moderators, authors, and those in a position to control the content of any CME program are expected to disclose and resolve to the program audience all relevant financial relationships with which they or a spouse or partner have had within the past 12 months and which may have direct bearing on the subject matter of the CME program.

Content Validation Statement

The ACCME requires all CME providers to be accountable with respect to the validity of information disseminated in CME activities.
2017 CME Program

PCRS: *Where Cutting-Edge Information Blends with Intimate Collegiality*

**Confirmed Faculty**

- David F. Albertini, PhD
- Barry Behr, PhD, HCLD
- Matthew Cobb, PhD
- Ann J. Davis, MD
- Tommaso Falcone, MD
- Eric J. Forman, MD, FACOG, HCLD/ALD
- Adrienne Frankel, RN
- Clarisa R. Gracia, MD
- Juan A. Garcia-Velasco, MD, PhD
- Karl R. Hansen, MD, PhD
- James M. Hotaling, MD, MS, FECSM
- Kelly Lehl, RN, BSN
- Mandy Katz-Jaffe, PhD
- Gillian Mackay, MD
- Paul C. Magarelli, MD
- Richard J. Paulson, MD
- Thomas “Rusty” Pool, PhD
- Richard T. Scott, MD, FACOG, HCLD
- Bruce Shapiro, MD
- Kaylen Silverberg, MD
- Eric Surrey, MD
- Lori Whalen, RN

**Program Formats**

- Breakouts for clinicians, embryologists, biologists, geneticists, nurses, fellows, and other members of ART teams
- Symposia
- Plenary Sessions
- Working Sessions, hands-on collaborative problem solving
- Discussion Panels
- Networking Opportunities
- Presentation of original scientific research in Oral and Poster formats
- Debates
- Exhibits

www.pcrsonline.org
Needs Assessment & Practice Gaps

The PCRS Program Planning Committee uses multiple sources of data to identify practice gaps and assess needs, including:

- Evaluations of previous PCRS CME activities
- Expert and peer input
- New technology developments
- Pre- and post-activity surveys
- Anecdotal comments from meeting participants and PCRS members

The 2017 PCRS Program Chairs, President and members of the CME Committee are recognized experts in the field of reproductive medicine. Based on their review of data collected from the sources listed above, the following three Practice Gaps have been identified (A, B, C) and the following five Needs (1, 2, 3, 4, 5) assessed in relation to the gaps:

(A) **Advances in reproductive medicine**: The field of reproductive medicine is evolving at a rapid pace. Practitioners may lack current knowledge and skills in the use of advancements in reproductive medicine. Of most concern, are advancements in the area of genetics. New information will impact successful patient outcomes. A robust understanding of tools for critical assessment of the ongoing changes in technology and treatments is required to apply these new skills to medical practice and deliver optimal patient counseling and care.

(B) **Evidence based best practices in foundational care**: Health care providers must integrate best practice research into everyday clinical use when treating reproductive medical conditions. Such foundational care needs to be integrated with evidence-based care as a means of moving to best practices. Ongoing education in general infertility, clinical IVF, embryology, urology, andrology, practice management and genetics aims to eliminate antiquated practice patterns and point out which advances may actually hold promise for transition into clinical use.

(C) **Interactive Team Approach and Collaboration**: Busy clinicians, embryologists and basic science researchers frequently lack opportunities to learn from each other. CME activities should encourage interaction as a means of generating new ideas and collaboration, research directives, and creative solutions to common problems.

1) (A) Practitioners need CME activities providing knowledge and skills related to the latest advances and technologies in reproductive medicine. These areas include genetics research, new technologies in genetics analytical platforms, and genetic testing options.

2) (A) Practitioners need CME activities providing them with the tools to critically assess changes in the field of reproductive medicine enabling learners to use the latest evidence base to decide which advances and innovations to integrate into their practice.

3) (A) and (C) Physicians and allied healthcare providers in the field of Reproductive Medicine need CME activities providing knowledge of current research in this science driven specialty.

4) (B) and (C) Physicians, embryologists and allied healthcare providers in the field of Reproductive Medicine need educational activities to improve their knowledge base, skill sets, and practice patterns as they implement evidence based practices into patient care.

5) (C) Busy clinicians, embryologists and basic science researchers, as well as allied healthcare providers, need opportunities to interact and collaborate to develop solutions to common clinical challenges while implementing best practice patterns. The wide spread use of genetic testing in reproductive medicine has highlighted the need to include Genetic Counselors as team members and include genetic research and topics into the team approach to learning.
2017 Annual Meeting

PACIFIC COAST REPRODUCTIVE SOCIETY
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Schedule Overview

Wednesday — Fellows/Residents/Students Day
Thursday — General Sessions, Oral Presentations of Abstracts, Debate
Friday — General Sessions, Oral and Poster Presentations of Abstracts, Debate
Saturday — General Sessions, Oral Presentations of Abstracts, Concurrent Breakout Sessions for Nurses and Genetic Counselors, Lab staff, and Physicians
Sunday — Closing Brunch

Focus Areas

... General Sessions
Reproductive Endocrine Aspects of Pediatric and Adolescent Gynecology
Clinical Relevance of Oocyte Mitochondria
Progesterone in ART Treatments
Treatment of Idiopathic Oligospermia
Unexplained Male Infertility
Embryo Transfer
Reproductive Medicine Network
Fertility Preservation
Minimally Invasive Surgery in Reproductive Medicine
CCS Analytical Platforms
To Freeze or Not to Freeze
Impact of BMI in IVF
Elective Oocyte Freezing
Aneuploid or Mosaic Embryos

... for Fellows
Ultrasound-guided Follicle Aspiration
Male Infertility
Surgical Aspects of Reproductive Medicine

... for Nurses and the Team and Genetic Counselors
Patient Retention
CCS: Moral and Ethical Dilemmas
Genetic Testing and Counseling in an IVF practice

... for Physicians
Emerging Role of Genetics in OB/GYN and REI
Comprehensive Carrier Screening
Mild Stimulation and Modified Natural Cycle in IVF

... for Embryologists and Reproductive Biologists
Techniques: Biopsy/Re-biopsy Technique, Tube Loading, Labeling and Vitrification
Temperature in the IVF Lab

Detailed Expected Learning Outcomes may be found on the PCRS website.
2017 General Information

Registration Hours

Wednesday, March 22 .............................................. 10:30 am to 5:00 pm
Thursday, March 23 .................................................... 6:45 am to 5:00 pm
Friday, March 24 ........................................................ 6:45 am to 4:00 pm
Saturday, March 25 ...................................................... 6:45 am to 12:00 noon

Special Events

Fellows/Residents/Students Day
Wednesday, March 22 11:45 am to 4:30 pm
PCRS Program Co-Chairs and select faculty lead a dynamic afternoon geared towards the reproductive professional in training. All registered attendees are welcome and encouraged to participate.

PCRS Welcome Reception
Thursday, March 23 6:00 pm to 7:30 pm
All registered attendees, guests and members of industry are invited to join this festive event, held on the Rose Lawn.

Poster Session/Reception
Friday, March 24 6:00 pm to 7:30 pm
This Friday night reception features the presentation of selected outstanding scientific posters. Held in the exhibit hall, all registered attendees, guests, and members of industry are welcome.

Fellows’ Beer Banquet
Friday, March 24 7:45 pm to 9:30 pm
Fellows, residents, medical students, and allied healthcare professionals in-training are invited to participate in a casual evening in the PCRS President’s suite. Many faculty members will be on hand to answer questions and “hang out.” Assorted pizzas, beers, wine, desserts, and other delectables will be served.

Poolside R&R
Saturday, March 25 2:00 pm to 4:00 pm
Don’t miss this chance to soak up the sun or relax under an umbrella after visiting the Burger Bar and picking up a refreshing beverage. Network and get to know your colleagues poolside during this family-friendly afternoon of kicking back.

Awards Dinner
Saturday, March 25 6:45 pm to 10:00 pm
Enjoy an oasis with your colleagues and friends. A cocktail hour with a live band precedes this casual dinner. Winners of the 2017 PCRS Awards will be honored. **Table sign-ups will be located near the registration desk.**

Sunday Brunch
Sunday, March 26 9:30 am to 11:30 am
Join speaker Matthew Cobb, PhD, for an historic overview of fertility treatments: “Eggs, Sperm, and All That.”
Registration Details

Register early for discounted rates!

**Early** Registration Deadline 12/31/16

**Open** Registration Deadline 2/28/17 | **Late** After 2/28/17

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Registration includes all CME activities and other sessions Wednesday through Sunday, the Welcome Reception, Poster Session, Poolside R&R, Saturday Night Awards Dinner, and Sunday Brunch Session.

** To qualify for the Practice Special you must be a non-doctoral allied health care professional working in a practice with a sponsor who has registered for the meeting at one of the regular rates listed above (PCRS Member, Non-Member, Non-Doctoral Member, Non-Doctoral Non-Member). You will be asked during the online registration process to provide the name of your sponsor.

* To qualify for the In-Training Discount, you must be a research fellow or allied professional in an approved, full-time training program to be eligible for an educational discount.

Hotel Reservations: Hotel reservations within the PCRS blocks and at the special rates may be made online only. Upon completion and payment, you will receive a confirmation email with an exclusive link to access the hotel room block set aside for PCRS attendees. Telephone reservations will not be accepted. You must register to attend the PCRS 65th Annual Meeting in order to make a room reservation at the PCRS Group rate. Once the room block is full or closed, PCRS will not be able to assist you with room reservations. Rooms in the Palm Springs area during this peak period can be hard to find and rates available to the general public may escalate significantly as the meeting date draws near. **We urge you to register for the meeting and book your rooms as early as possible.**

Guests: Guest Passes are available to encourage attendees and faculty to bring along friends and family to the Annual Meeting. All Guest passes may be purchased during online registration and at the meeting at the registration desk.

Cancellation Policy: To cancel a registration, please contact Alexis A. Smith, PCRS CFO, at alexis@pcrsonline.org. Cancellation requests received before February 1, 2017, will receive a full refund. Cancellations made after that date will be charged a $150 cancellation fee.

Please contact the PCRS office directly at 541-549-1607 or info@pcrsonline.org with any questions.
Good Things to Know

Scholarships Available

To encourage the participation of medical professionals-in-training, PCRS established a scholarship fund supported by members and commercial supporters. Applicants must be enrolled in an accredited medical/military professional training program. For more information, log on to www.pcrsonline.org. Scholarships are also offered to licensed genetic counselors.

PCRS Annual Awards

At each Annual Meeting, PCRS recognizes the current year’s top scientific presentations at the Saturday Night Awards Dinner. Winners receive onstage recognition, and personalized plaques and cash prizes. Submit your original research for consideration at www.pcrsonline.org. Click the Abstracts button in the upper left of the homepage. The submission deadline is November 7, 2016. Recognition and prizes are awarded to the presenting author of the selected abstract. Awards are based upon the following criteria:

- Originality
- Importance to specialty and discipline
- Methodology and Study Design
- Clarity, organization, relevance and soundness of Results/Conclusions
- Stage Presence
- Art Form

PCRS Outstanding Paper Awards  1st Place $1000; 2nd Place $750; 3rd Place $500
Recognizes the meeting’s first, second and third place outstanding papers.

PCRS Allied Health Professional Awards  up to 3 Prizes: $500 each
Recognizes outstanding presentation(s) in their respective specialties, including, but not limited to, reproductive endocrinology, urology, gynecology, nursing, and genetics.

Private Practice Research Award  $500
Recognizes outstanding research by a practicing physician who devotes no less than half of his/her time to private practice.

PCRS Excellence In-Training Award  up to 3 Prizes: $500 each
Recognizes the most outstanding presentation made by a fellow, resident, or medical student

PCRS Star Award
Presented at the discretion of the PCRS Board of Directors, this award honors an individual who has demonstrated extraordinary dedication to the mission of the Society to champion the field of reproductive medicine. Those honored receive complimentary lifetime membership.

Membership Benefits

PCRS Members receive substantially reduced registration rates for the Annual Meeting. Among other exclusive benefits is our accessible database of member profiles. Join PCRS or renew your membership online today.