



2019 PCRS
Annual Meeting

Preliminary Program



Reproductive Curiosities, Challenges, and Conclusions
Register today at www.pcrsonline.org



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 professional and personal relationships.

2019 Planning Committee

Cristin Slater MD, President

Jason Franasiak MD HCLD, Chair

Kristin Bendikson MD, Co-Chair

Debbie Venier MSc, Laboratory Program Chair

Tamara Tobias MSN ARNP, Nursing Session

Anne Davis MD MS, Fellow's Day

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 22.2 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 conflicts of interest and disclose to learners all relevant financial relationships with which they or a spouse or partner have had within the past twelve months and which may have a 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.



CME Program

Reproductive Curiosities, Challenges, and Conclusions

Confirmed Faculty

Mike Abeyta, BSc, TS
David Albertini, PhD
Robert Casper, MD
Joe Conaghan, PhD, HCLD
Carolyn Coulam, MD
Susan Crockin, JD
Joe Davis, DO

Daniel Dumesic, MD
Eve Feinberg, MD
Micah Hill, MD
Kristen Ivani, PhD
Mandy Katz-Jaffe, PhD
Bruce Lessey, MD, PhD
Michael Levy, MD

Paul Lin, MD
Richard Paulson, MD
Alex Quaas, MD
Tamara Tobias, ARNP
Paul Turek, MD
Amy Vance, MS, CGC
Bill Venier, MS, ELD

Program Formats

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



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 2019 PCRS Program Chairs, President, and members of the Program Planning and CME committees are recognized experts in the field of reproductive medicine. Based on their review of data collected from the sources listed above, the following six **Practice Gaps** have been identified (A, B, C, D, E, F) and the following eight **Needs** (1, 2, 3, 4, 5, 6, 7, 8) assessed in relation to the gaps:

A New technologies in fertility diagnostics, fertility engineering, genetic testing, and lab procedures are increasingly utilized in the clinical setting. As these new technologies become available and take shape, the entire team of physicians, nurses, lab professionals and genetic counselors must be aware of advances in the sciences and its clinical applications.

B Access to care is a problem in the REI field. Practitioners in this field need to be aware of this.

C Legislature and legal issues can affect the REI practice. It is essential that the REI health ally be aware of the legal issues and laws that can affect our field.

D The REI field is a multi-facet field that requires many specialists. It is imperative that our field collaborates with all specialized fields involved.

E There is a wide variation in fellowship and on the job training in the REI field.

F Basic research provides the foundation for clinical care. It is essential that the REI practitioner understands fundamentals of reproductive biology.

1 (A). Practitioners need CME activities that provide knowledge and guidance to provide up to date clinical care in the field of reproductive medicine.

2 (B). Reproductive practitioners need a CME to be aware of access to care issues in our field and epidemiological statistics in our field.

3 (C). Reproductive practitioners need a CME activity to educate them of legislative issues and legal concerns that could affect practice in the reproductive field.

4 (A). Practitioners need a CME activity to introduce and educate themselves on emerging technology that can affect our field and clinical practice.

5 (D). Practitioners need a CME activity to familiarize themselves with all aspects of the REI field, including male infertility, reproductive genetics, 3rd party reproduction, REI lab advancements and best clinical practices.

6 (E). New practitioners and fellow in the REI field need introduction to different types of REI practices; mentorship; and education to bridge the gap in knowledge between the REI clinic and the REI lab.

7 (A) (F). Practitioners need a CME activity that provides information on basic science research that affects our practice and promotes a better understanding of the REI field.

8 (A) (F). Practitioners need a CME activity to discuss all processes involved with implantation.

Overall Objectives

- Become aware of the barrier of access to care in the REI clinical setting
- Formulate remedies to improve access to care in the REI field
- Educate on the utilities of PGS and eSET
- Understand the effects of paternal age on fertility, IVF, and offspring outcomes
- Become aware of ways to optimize success in sperm retrievals
- Identify utilities and challenges associated with pre-natal genetic testing and comprehensive chromosome screening
- Become familiar with protocols and practices that affect egg freezing cycle success
- Formulate decisions of whether fresh or frozen embryo transfer is acceptable or ideal practice
- Understand the epidemiological statistics of our field and clinical practices in REI
- Become aware of legal and legislative issues that could affect the REI field and clinical practice
- Formulate decisions on whether or not endometriosis affects implantation
- Evaluate issues affecting egg donor recruitment and retention
- Learn about competency assessment in the REI lab
- Update information base regarding embryo biopsying and embryo freezing
- Educate fellows on REI lab equipment and procedures
- Familiarize fellows with different types of REI practices and provide preparatory information for the REI boards
- Provide education on how to publish in scientific journals

Focus Areas

General Sessions

Access to Reproductive Care

PGS/eSET

Reproductive Aging

Male Infertility

Uterine Microbiome

The mitochondria's effect on reproduction

Fresh vs Frozen embryo transfer

Epidemiology of ART

Legal and Legislative issues/concerns in the REI practice

for Fellows

How to Publish

The Art of Embryo Transfer

Jobs, Career Paths: Academia versus Clinical Life/ Work Balance

for Nurses and Genetic Counselors

Donor recruitment and retention

Legal issues with 3rd party reproduction

for Physicians

Endometriosis and Implantation data

Endometrial immunologic factors

PCOS and lipid accumulation

for Embryologists and Reproductive Biologists

Lab staffing

Lab competency assessment

Embryo biopsy and freezing

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

General Information

Registration Desk Hours



Wednesday, April 3	10:00 am to 7:00 pm
Thursday, April 4	6:45 am to 5:00 pm
Friday, April 5	6:45 am to 5:00 pm
Saturday, April 6	6:45 am to 12:00 pm

Special Events – Preliminary Schedule

Students' Day: Fellows/Residents/ Medical Students

Wednesday, April 3, 11:00 am to 4:00 pm

PCRS Program Co-Chairs and select faculty lead a dynamic day geared towards the reproductive professional in training.

PCRS Welcome Reception

Thursday, April 4, 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, April 5, 5:30 pm to 7:00 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, April 5, 8:45 pm to 10:15 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 beers, wines and desserts will be served.

Poolside R&R

Saturday, April 6, 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, April 6, 6:45 pm to 9:00 pm+

Disco dance the night away with your colleagues and friends. A cocktail hour with a live band precedes a casual dinner. Winners of the 2018 PCRS Awards will be honored. Table sign-ups will be located near the registration desk.

Sunday Brunch: PCOS and Lipid Accumulation

Sunday, April 7, 9:30 am to 11:30 am

Registration Details

Register early for discounted rates!

Early Registration Deadline 1/5/19

Online Registration Deadline 3/13/19 | Onsite After 3/13/19

Regular Rates	Early	Online	Onsite
	Until 1/5/19	Until 3/13/19	After 3/13/19
PCRS Member	\$650	\$750	\$850
Non-Member	\$890	\$990	\$1090
Allied Professionals (Non-Doctoral) Member	\$470	\$570	\$670
Allied Professionals (Non-Doctoral) Non-Member	\$700	\$800	\$900
Discount Rates	Early	Online	Onsite
	Until 1/5/19	Until 3/13/19	After 3/13/19
Practice Special**	\$375	\$475	\$575
Emeritus	\$350	\$450	\$550
Professionals in Training* (Fellows, Residents, Military, etc)	\$300	\$300	\$400

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 this educational discount.

Hotel Reservations: Hotel reservations within the PCRS block and at the special rates are only available to registered attendees and 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.

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 on-site at the meeting at the registration desk.

Cancellation Policy: To cancel a registration, please contact the PCRS Office at info@pcrsonline.org. Cancellation requests received before February 13, 2019, will receive a full refund. Cancellations made after that date will be charged a \$150 cancellation fee.

Please contact the PCRS office directly at (206) 209-5299 or info@pcrsonline.org with any questions.

Good Things to Know

PCRS 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 at the PCRS website, www.pcrsonline.org/member/information.

Scholarships Available

To encourage the participation of medical professionals-in-training, PCRS established a scholarship fund supported by members and industry. Applicants must be enrolled in an accredited medical/military professional training program. For more information, visit www.pcrsonline.org. Scholarships are also offered to non-management lab professionals and 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, 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 30, 2018. 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 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.