



Grand Rounds

RSS (Regularly Scheduled Series)

Presented by

Yale School of Medicine

Department of Obstetrics, Gynecology & Reproductive Sciences



Assisted Reproduction in Wild Animal Species - Recent Advances and Relevance to Human Reproductive Medicine



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May 6, 2021 • 4:00-5:00 pm

Dial-In: 203.432.9666; Meeting ID: 201.194.039; <https://zoom.us/j/201194039>

There is no corporate support for this activity.

Course Director/Host: Lubna Pal, MBBS, FRCOG, MS, FACOG

ACCREDITATION:

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

TARGET AUDIENCE:

ObGyn attending physicians, house staff/fellows, medical students, nurses, PA's, community Ob/Gyn's, residents, midwives, nurses and researchers.

NEEDS ASSESSMENT:

Finding reliable and cost-effective animal models can greatly enhance success in identifying disease mechanisms and genetic pathways, potentially cutting years off development of new treatments. The substantial amount of scholarly knowledge generated by multispecies and comparative approaches is critical to better understand and mitigate complex issues in human reproduction. Likewise, there are specific components of the rapidly emerging field of fertility preservation in men and women that are highly compatible with preserving threatened wildlife.

LEARNING OBJECTIVES:

At the end of this presentation, attendees will be able to:

1. Understand the diversity and complexity of reproduction in wild species, which represent an invaluable set of comparative data that can greatly enhance success in identifying reproductive mechanisms and infertility treatments in common species (including humans);
2. Understand the connection between the development of ART in wildlife and biodiversity conservation efforts; and
3. Link advances in human ART and fertility preservation to wildlife species preservation (development of new tools, similarity of some biological traits, sharing the same needs and environment).

DESIGNATION STATEMENT

The Yale School of Medicine designates this live activity for 1 AMA PRA Category 1 Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

FACULTY DISCLOSURES:

Course Director: Lubna Pal, MD
Flo Health, Consultant

Speaker: Pierre Comizzoli, DVM, PhD

None

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