



## MONDAY NOON SEMINARS

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**May 16, 2022, 8:30-9:30 a.m.**

## **Protein phosphatase 2A family plays a critical role in female reproduction**

### **Seminar Highlights**

- The functions of PP2A family members in primordial follicle survival, oocyte development and early embryonic development are studied by oocyte-specific conditional knockout.
- All three members of PP2A family, PP2A, PP4 and PP6, play critical roles in female reproduction.
- The three members of PP2A family regulate different steps of female reproduction by different mechanisms.

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