

1. Record Nr.	UNINA9910867349903321
Autore	Clarke Hugh (McGill University Health Centre, Canada)
Titolo	Oogenesis in mammals / / Hugh Clarke
Pubbl/distr/stampa	London, : Henry Stewart Talks, 2019
Descrizione fisica	1 videorecording (54 min., 53 sec.) : sound, color
Collana	The female reproductive system : from basic science to fertility treatments, , 2056-452X
Disciplina	571.845
Soggetti	Mammals - Reproduction Oogenesis Cyclic AMP Cytoplasm Granulosa Cells Mammals - physiology Oocytes - cytology Ovarian Follicle - physiology Zona Pellucida
Lingua di pubblicazione	Inglese
Formato	Videoregistrazione
Livello bibliografico	Monografia
Note generali	Animated audio-visual presentation with synchronized narration. Title from title frames.
Nota di contenuto	Contents: Oogenesis before birth -- Phases of oogenesis: prenatal and postnatal -- Oocyte and follicular growth -- Role of granulosa cells, thecal cells, zona pellucida and transzonal projections in oocyte growth -- FSH and follicular atresia -- Meiotic progression during maturation -- Role of LH, cyclic AMP, CDK and the follicular environment in oocyte maturation -- Cytoplasmic maturation.