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Titolo	Fertilization / / Ruth Shalgi
Pubbl/distr/stampa	London, : Henry Stewart Talks, 2019
Descrizione fisica	1 online resource (3 minutes)
Collana	The female reproductive system : from basic science to fertility treatments, , 2056-452X
Soggetti	Conception Fertilization (Biology) Acrosome Reaction DNA Replication Embryonic Structures Fertilization - physiology Oocytes - physiology Ovum - physiology Sperm Transport Spermatozoa - physiology Sperm-Ovum Interactions - physiology
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: Sperm transport along the male tract -- Sperm transport along the female tract -- Capacitation and acrosome reaction -- Transport of oocytes to the fertilization site -- Penetration through the egg investments -- Recognition, binding and fusion of sperm to the oocyte membrane -- Activation of the oocyte and cortical reaction -- Resumption of the second meiotic division -- Pronuclear development and DNA replication -- Sperm contribution to the developing embryo.
Sommario/riassunto	This instructional video, from the Anatomy and Physiology series produced by Medcom, Inc, is about fertilization.