

**Collection: 000019; Video Rate:25 fps; Master Digital Formats: 1920 x 1080 Uncompressed 10-bit 4:2:2. Prores(HQ); Acquisition Format: 16mm. Film**

000019-BA02C061: Low density free swimming sperm cells in mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C063: Track over high density sperm cells in mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C064: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C065: Sperm cells swimming within cervical mucus. Purposeful stream travelling up the f frame. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C066: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C068: Sperm cells swimming within cervical mucus. Purposeful stream travelling bottom left to top right corner of frame. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C069: Pull focus onto free swimming sperm cells. In cervical mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C070: Track over high density sperm cells in mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C071: Sperm cells swimming within cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C072: Sperm cells swimming within cervical mucus. Purposeful stream travelling left to right across frame. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C073: Static hold on medium density sperm cells swimming in cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C075: Static hold on medium density sperm cells swimming in cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C076: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C077: Static hold on medium density sperm cells swimming in cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C078: Free swimming sperm cells. In cervical mucus. Medium density. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C079: Free swimming sperm cells. In cervical mucus. High density. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C080: Free swimming sperm cells. In cervical mucus. Low density. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C081: Sperm cells streaming into cervical mucus from interface with semen. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C082: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C083: Free swimming sperm cells. In cervical mucus. Group of four cells. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C084: Sperm cells swimming within cervical mucus. Low density cells in a purposeful stream travelling bottom left to top right corner of frame. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C085: Sperm cells swimming within cervical mucus. Low density cells in a purposeful stream travelling bottom left to top right corner of frame. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C087: Single sperm cell swimming across frame from left to right. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C088: Free swimming sperm cells. In cervical mucus. Low density. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C089: Semen with sperm at mucus interface. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C090: Sperm cells starting to penetrate cervical mucus from interface with semen. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C091: Sperm stream swimming into cervical mucus.. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C092: Single sperm cell swimming across frame from left to right. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C093: Single sperm cell swimming diagonally across frame from left to right. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C094: Two sperm cells swimming across frame from left to right. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C095: Group of sperm cells travel diagonally up the frame. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C096: Two sperm cells swimming up the frame followed by a pair of sperm cells. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C097: Single sperm cell swimming diagonally across frame from left to right. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C456: Interface with cervical mucus. Semen hits interface. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C473: Sperm penetrating mucus interface from semen. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C474: Sperm penetrating mucus interface from semen. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C475: Sperm penetrating mucus interface from semen. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C480: Semen with sperm at mucus interface. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C481: Sperm cells swimming within cervical mucus. Low density. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C484: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C485: Streamers of sperm cells and seminal fluid penetrating mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C486: Single sperm cell swimming diagonally across frame from right to left. Single sperm lost in a dark field. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C487: Darkened cells. Low density. N/G. Dark field microscopy. Medium magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C490: Sperm cells penetrating mucus interface from semen. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C491: Static hold on medium density sperm cells swimming in cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C493: Static hold on low density sperm cells swimming in cervical mucus. Dark field microscopy. Very low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA02C494: Slow track up frame and then left to right over low density sperm cells free swimming in cervical mucus. Dark field microscopy. Low magnification. Human sperm penetrating and swimming in human cervical mucus.

000019-BA08C074: Flowing streams of semen and sperm cells in physiological saline. Dark field microscopy. Very low magnification. Human sperm in physiological saline.

000019-BA08C076: Sperm cells trapped in seminal fluid. Dark field microscopy. Low magnification. Human sperm in physiological saline.

000019-BA08C112: Seminal fluid flowing into frame from bottom right of frame. Dark field microscopy. Low magnification. Human sperm in physiological saline.

000019-BA08C113: Three sperm cells stuck and headless tail swims through. Dark field microscopy. Medium magnification. Human sperm in physiological saline.

000019-BA08C115: Single sperm cell swims upwards through frame. Dark field microscopy. Medium magnification. Human sperm in physiological saline.

000019-BA08C116: Single sperm cell swims upwards through frame. Dark field microscopy. Medium magnification. Human sperm in physiological saline.