

Semen

The final product formed by the exocrine secretions of the testes and accessory sex glands is a whitish fluid called seminal fluid or semen. The average ejaculate of men is about 3 ml of semen which, in addition to about 300 million sperm, contains degenerating cells exfoliated by the ductal system, occasional wandering cells from connective tissues, pigment granules, and prostatic concretions. Hyaline bodies of unknown origin, lipid granules, fat, and protein also are present. In normal individuals about 60% of the spermatozoa exhibit normal motility and about 60% show normal cytologic morphology.

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