

# Bedford Research Foundation

Billing  
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CLIA # 22D0991667

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## Test Descriptors and Billing Codes

### Andrology

<u>CPT Code</u>	<u>Test Description</u>
89320	Semen Analysis for fertility evaluation: includes color, viscosity, volume, count, motility, agglutination, progression, WHO morphology and Strict Kruger morphology)
89259	Cryopreservation of sperm: sperm are removed from seminal plasma, mixed with cryoprotectant, cooled slowly and stored in liquid nitrogen
89399	Leukocyte Immunostain: distinguishes leukocytes (HLe - CD45 antigen), lymphocytes (LC - CD45 antigen) and granulocytes (AEC-alkaline phosphatase) from non-spermatozoal cells such as immature germ cells.

### Fertility Endocrinology

<u>CPT Code</u>	<u>Test Description</u>
82670	Quantitative serum estradiol level
84144	Quantitative serum progesterone level
83727	Quantitative serum leutinizing hormone level
84702	Quantitative serum human chorionic gonadotropin level