Male Infertility Algorithm

One year of failure to conceive if female < 35 years old or if female >35 years old, 6 months of failure to conceive

Male and female evaluated in parallel including male reproductive history

Post-Vasectomy

Post-Vasectomy Counselling re: post-vasectomy fertility options

At least one abnormal semen analysis or abnormal male reproductive history

No

Yes

Primary evaluation/management of female partner

Failed ART

Complete male evaluation with history and physical

Oligozoospermia

Normozoospermia

Azoospermia

Initial hormonal evaluation (FSH, T)

Treatment of abnormal factors or management with ART

Further evaluation/management

Categorize azoospermia with FSH, exam

Non-Obstructive

Obstructive

Genetic testing (karyotype and Y microdeletion)

Option for microTESE and ICSI

Consider diagnostic and therapeutic biopsy if FSH & testicular volume normal but no clinical evidence of obstruction

Genetic (CF) testing for congenital cases of obstruction

Sperm retrieval or microsurgical reconstruction

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