FIGURE 1.
Evaluation and Treatment of Cryptorchidism

Boy with undescended testis

Bilateral, nonpalpable

YES

Consult specialist to evaluate for DSD

NO

Reassess at 6 months (corrected for gestational age)

Still undescended testis at 6 months

YES

Refer to surgical specialist

NON-PALPABLE

Examination under anesthesia

NON-PALPABLE

Consider inguinal/scrotal exploration if nubbin palpable +/- contralateral hypertrophy

Reexamine at 6 months (corrected for gestational age)

Older than 6 months (corrected for gestational age)

NO

PALPABLE

Retractile

Monitor yearly

Undescended

Orchiopexy - Scrotal vs Inguinal

PALPABLE

Testis identified

Orchiopexy - Single stage- Fowler Stephens (1 or 2 stage)

Vessels entering internal ring

Abdominal exploration - Laparoscopic vs open

Blind ending vessels

Inguinal exploration

Close

NO