Cryptorchidism (Undescended Testicle) — Diagnosis and Treatment

Cryptorchidism is a term used to describe the failure of descent of the testicle into the scrotum. This condition is common among premature boys, 33% of them, and can still be identified in full-term boys in approximately 5%. Ultrasonography can help localize inguinal testicles, while abdominal magnetic resonance imaging or laparoscopy can identify non-palpable intraabdominal testis. Hormonal treatment is indicated at 6 months of life and surgical correction is needed if hormonal therapy failed. Surgical treatment should be attempted before one year of life to achieve better fertility outcome.

Definition and Epidemiology of Cryptorchidism