



Beta-hCG – Other indications

Diagnosis

- Gestational Trophoblastic Disease (GTD)
- Testicular tumors, Ovarian germ cell tumors, Teratomas

Monitor

- Patients for retained products of conception
- Serial measurement following treatment to
 - Monitor therapeutic response in GTD or in hCG-secreting tumors
 - Detect persistent or recurrent GTD or hCG-secreting tumors
- With successful treatment of hCG-producing tumors, hCG levels should fall with a half-life of 24 to 36 hours, and eventually return to the reference range