

3. Palliative Intent

Androgen Deprivation Therapy (ADT)

Surgical castration Effective, cheap, permanent

Medical castration LHRH agonists
Non-invasive, very expensive
Burns no bridges
Can ? be used intermittently

Anti-androgens Total androgen blockade (with castration)
Monotherapy ?
Can become agonist

Estrogens As effective as castration
DVT/cardiac risk limits use

Side effects of ADT:

- Hot flashes
- Loss of libido, potency, male self image
- Decreased vitality, sense of well being
- Gynecomastia

Early vs late treatment

EARLY
Psychological benefit of active Rx
Delays metastatic disease
May prolong life

LATE
Avoid side effects
Saves effective Rx for mets or hormone resistance
Avoids high cost of Rx