

Evolution of Surgery for Early Prostate Cancer in a British Hospital Over Two Decades

Introduction and Objective: Random case notes were sampled to gain a profile of early prostate cancer treatment from 1990 to 2012.

Materials and Methods: Case note sampling for data over twenty-two years.

1. 1990: there was no such thing as early prostate cancer.
2. 1995: the operation of radical prostatectomy using a long midline incision
3. 1997: a Pfannenstiel incision replaced the vertical incision.
4. 2000: Smiley incision for LRP
5. 2003: beginning of laparoscopic surgery
6. 2005: laparoscopic radical prostatectomy
7. 2009: Single 1 cm port incision for LRP
8. 2012: Da vinci Prostatectomy

Conclusion: The surgery for early prostate cancer has become much less traumatic. There is trend towards minimally invasive surgery and early catheter removal.