## **Prostate Cancer Treatment Outline**

Dear Patient: Dr. Shah will use this outline as a general framework for discussing prostate cancer treatments. Not all points will be relevant for each patient.

## Background:

- Controversy about PSA screening (PIVOT trial, Swedish studies, PLCO study, ERSPC study)
- 2. Natural history of prostate cancer
- 3. Overtreatment concerns

## Patient Factors:

- 1. Life expectancy assessment and comorbidities
- 2. PSA, Gleason score, DRE
- NCCN risk stratification
- 4. Staging test results (MRI, Bone Scan, CT, PET)
- 5. Other Biomarker tests results (Oncotype Dx, Prolaris, PTEN, Decipher)

## **Treatment Options:**

- 1. Active surveillance
- 2. External beam radiation (IMRT, proton)
- 3. Brachytherapy
- 4. Stereotactic radiation and IGRT (Calypso, Cyberknife)
- 5. Hormonal therapy
- 6. Cryotherapy
- 7. HIFU
- 8. Radical prostatectomy (Robotic vs. Open)

Additional Relevant considerations:

For more information: www.ProstateGuru.com

www.RoboticSurgeryNM.com