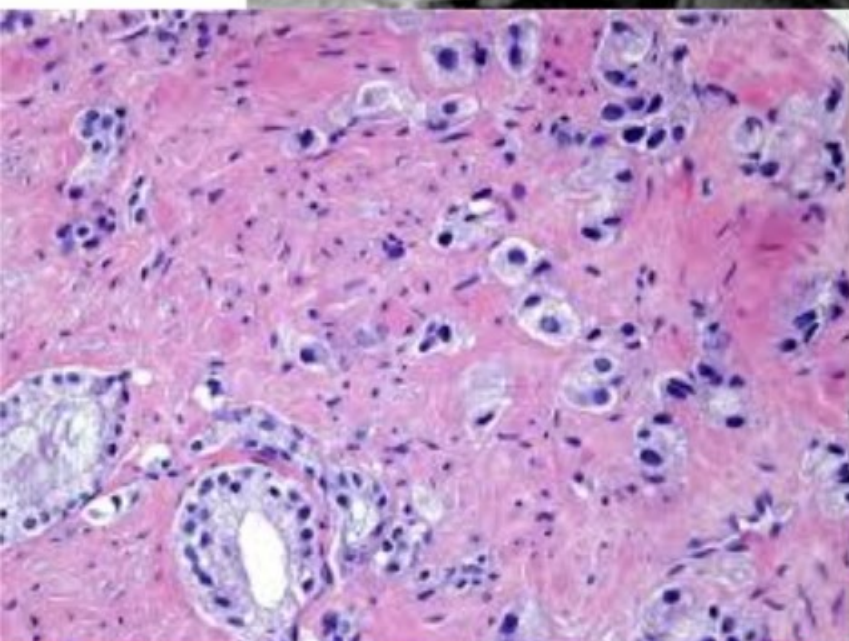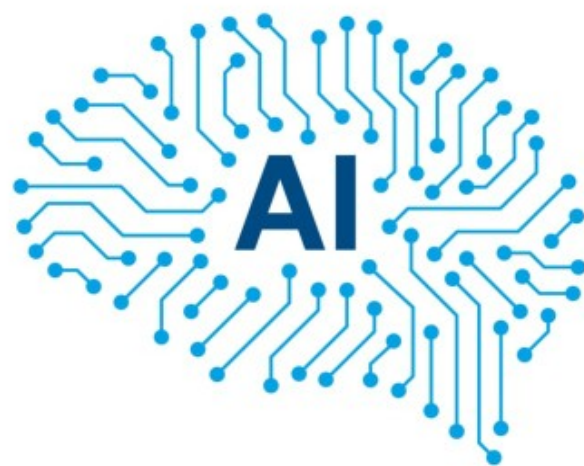**ProstateCAD:** Automatic Detection of risk group in Prostate Cancer patients based on combination of genetic profile and MR Images using Deep Learning Algorithm.

AI

## Goals of study

1. Removing the need of Prostate Biopsy in most of the time.

2. Identifying significant genes and molecular mechanism in risk groups of PCa.

3. Diagnosing risk group based on Gleason score using proposed method, which is less invasive.