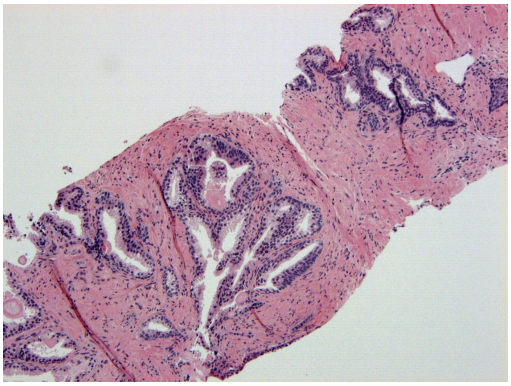
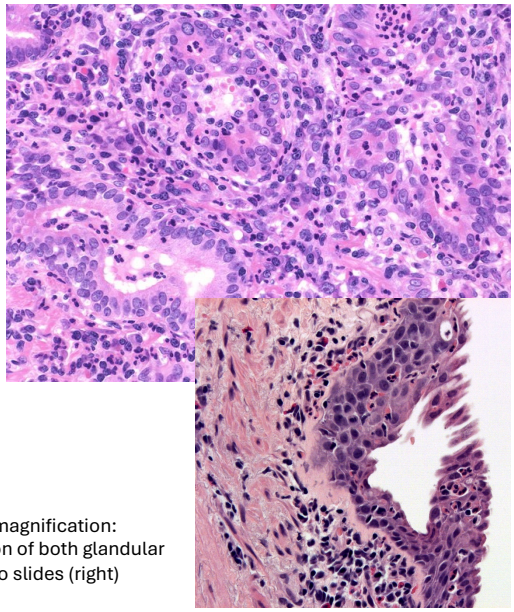
Attachment 1

Defining Prostatitis in a Global Perspective – a Narrative Viewpoint
Magnus J Grabe

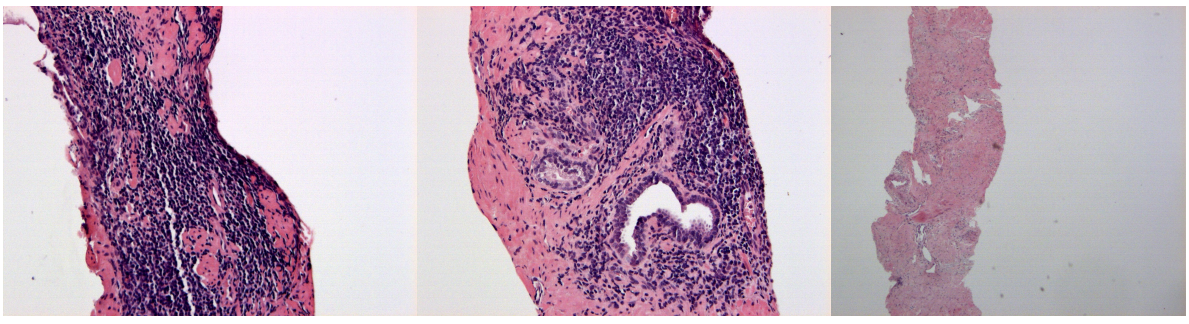
Examples of normal prostate histology and acute and chronic inflammation of the gland from samples retried by core biopsy in conjunction with detection of prostate cancer



A. Prostate biopsy sample:
Normal prostatic gland with acini and tubuli embedded in normal stroma (above)

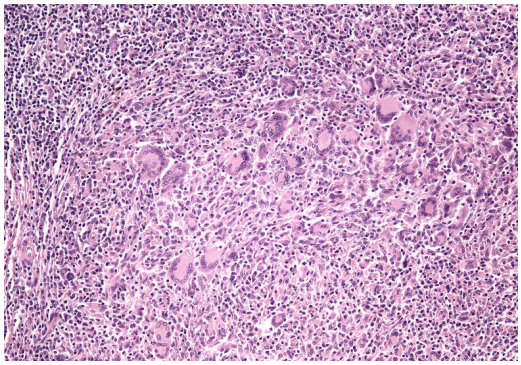


B. Prostate biopsy samples, magnification:
Acute inflammatory infiltration of both glandular and stromal components; two slides (right)

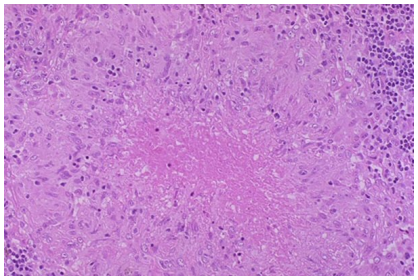


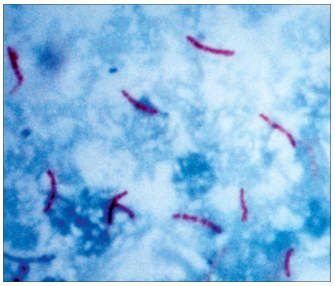
C. Prostate biopsy samples:
Inflammatory infiltration with deranged glandular and stromal structures; chronic inflammatory pattern (left and middle)

D. Prostate biopsy sample:
Post inflammatory fibrosis and hyperplasi (right)



E. Prostate biopsy sample: Granulomatous prostatitis; inflammatory infiltration of granulomateous pattern (left, above)





F. Granulomatous prostatitis due to tuberculosis (right upper).
Ziehl-Nielsen coloration of Mycobacterium tuberculosis (right, lower)

Findings in core biopsies of the prostate (examples): A) normal prostate with acini and tubules embedded in fibro-muscular stroma; B) acute inflammatory infiltration in acini and stroma; C) chronic inflammatory invasion with deranged glandular and stromal tissues; D) post inflammatory fibrosis and hyperplasia; E) granulomatous prostatitis; F) granulomatous prostatitis with tuberculosis necrosis; G) Ziehl-Nielsen coloration for Mycobacterium tuberculosis. Author's documents.