CHRONIC
PROSTATITIS
COHORT

Uroflow Study - Patient Information

Background: The uroflow study is a simple test to measure how much urine you pass and how quickly the urine passes. You will be asked to urinate into a special bucket which measures the speed of your urination. After the uroflow study, an ultrasound probe will be passed over your lower abdomen. This will measure how much urine you have left in your bladder after you urinate. This study provides some information on how your bladder functions and if the prostate is obstructing the flow of urine. This study is being performed on you to help determine if men with prostatitis have different patterns of urination compared to men who do not have prostatitis.

<u>Uroflow Study</u>: Prior to beginning the study, you will be asked to drink enough water or fluids to fill your bladder. It is important that the bladder should feel full (to a point that you would normally pass urine) but not be uncomfortably full. Do not overfill the bladder. When the bladder feels full, you will then go into the uroflow study room and urinate into the special uroflow study container. It is important that you pass urine in as normal a pattern (for you) as possible. If you think that this urination was not normal (for you) tell the Research Coordinator and you may be asked to repeat the study.

<u>Ultrasound Study</u>: Immediately after the uroflow, an ultrasound probe will be passed over your abdomen. The technician performing the procedure will lightly press the probe into the lower part of your abdomen and measure the amount of urine left in your bladder.

Results: The results of these studies will be discussed with you on your next visit.