**ABSTRACT**

**CATHETER ASSOCIATED URETHRAL STRICTURES NOT AN UNCOMMON OCCURRENCE**

**GYASI SARPONG 1, R. AZORLIADE 1, AA APPIAH 1, G. AMOAH 2, D. ARTHUR 2, K ABOAH 2, B NYAMEKYE 2, E. YENLI 2, P. MAISON 2.**

**OBJECTIVES**

1. **To highlight the serious problem of urethral strictures developing as a result of catheterization either from traumatic catheterization or allergic reaction to catheters or infection.**
2. **To make recommendations to reduce the incidence of catheter associated urethral strictures.**

**PATIENTS AND METHODS**

**We reviewed our data base of patients coming for urethroplasties over a one year period at the Komfo Anokye Teaching Hospital from October 2012 to September 2013 to describe the stricture characteristics of those caused by catheters.**

**RESULTS**

**Overall, 100 urethroplasties for urethral strictures were done during the study period. Of these, 15 were catheter associated. Most were located in the anterior urethra, most were multiple and of long lengths. Tissue transfer was employed in repair of most of these strictures.**

**CONCLUSIONS:**

**Catheter associated urethral strictures are common, they are more complex, they require long surgery hours and their repairs are associated with more complications hence the need to prevent their occurrence.**