



Original Article : Open Access

Developing biofilm-resistant catheter coatings: Effect of *Mimosa pudica* L. extract on catheter-associated urinary tract infections causing agents

Hala Mohamed AlKhalidi, Abobakr Omar Hussain*, Ali Al-Gonaim**, Saad Alqasem**, Faisal Naif H. Alkahtani*** and Ali Hassan A. Ali****♦

Clinical Pharmacy Department, Faculty of Pharmacy, King Abdulaziz University, Jeddah, 21589, Saudi Arabia

* Department of Internal Medicine (Cardiology Division), College of Medicine, Prince Sattam Bin Abdul-Aziz University, Al-Kharj, 11942, Saudi Arabia

** Surgery Department, College of Medicine, Prince Sattam Bin Abdulaziz University, Al-Kharj 11942, Saudi Arabia

*** College of Medicine, Prince Sattam Bin Abdulaziz University, Al-Kharj 11942, Saudi Arabia

**** Basic Medical Science Department, Division of Anatomy, College of Medicine, Prince Sattam Bin Abdulaziz University, Al-Kharj 11942, Saudi Arabia

***** Anatomy Department, Faculty of Medicine, Al-Azhar University, Cairo, Egypt

ARTICLE SELF-RETRACTED BY THE AUTHORS