

S142

**2-hour Symposium**

**Barriers and facilitators - challenges to implementing infection control bundles**

**Successful implementation of catheter-associated urinary tract infection prevention bundles: lessons learned**

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Catheter-associated urinary tract infection (CAUTI) is one of the most common device-associated, hospital-acquired infections. Key strategies for preventing CAUTI include reducing the use of indwelling urinary catheters, adherence to aseptic insertion technique and proper catheter maintenance. Although these strategies may appear relatively straightforward, hospitals and healthcare providers often encounter a number of challenges when implementing needed changes in practice for preventing CAUTI. Both quantitative and qualitative data collected through a series of studies have highlighted several elements that promote successful implementation of CAUTI prevention practices along with many common barriers and approaches to overcome these barriers. This includes issues related to nurse and physician engagement, availability of certain resources and competing priorities. This presentation will describe common barriers related to the implementation of CAUTI prevention practices along with a practical tool for identifying and addressing these barriers. Understanding, anticipating and responding to these challenges is a critical aspect for successful practice implementation and prevention of CAUTI.