



**Dover® Silver – Antimicrobial Foley Catheter
K024010**

- **Antimicrobial: A hydrolysable inorganic compound containing silver;**
 - **Ag₃PO₄ [phosphorus pentoxide containing silver]**

As V.P. of R&D, Responsibilities and Contributions included:

- **Technology Due Diligence:** Identification, sourcing and licensing of antimicrobial technology
- **Product Performance:** Antimicrobial efficacy assessment and development via in-vitro assays⁴⁻⁵ in support of FDA Pre-market Notification
 - Poster entitled '**In-Vitro Assay to Assess Biofilm Adherence⁴**', won APIC 2003 Best Research Poster - 'The Bard UTI Research Award'
- **Regulatory:** Led company interface meeting with FDA re Pre-market Notification submission [510(K)]
 - Obtained Agency '**Concurrence**'

⁴ Cook G; [In-vitro Assay to Assess Biofilm Adherence](#)

⁵ Cook G & Costerton JW; [Foley Catheter Biofilm Formation Comparison Study in an In-vitro Assay](#)

Agento™ I.C.®