



## TECHNOLOGY LICENSING OFFICE

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### **BV 2016-05 - CHARM Assessment Tool**

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#### **SUMMARY:**

C.H.A.R.M. – System to provide both students and faculty valuable feedback on competency, performance, and curriculum effectiveness. The CHARM system can serve to help Colleges assess student performance.

The UAMS College of Pharmacy uses Objective Structured Clinical Examinations (OSCEs) across the curriculum to assess student knowledge, skills, attitudes, and behaviors. A categorization method (CHARM) was created to map and assess students' performance on competency checklist items. This categorization system provides an avenue for structured feedback for both students and faculty. The acronym CHARM represents the 5 areas critical to the role of a practicing pharmacist (Collecting Information, Handing over Information, Assessing, Recommending, and Monitoring). These areas were fully described in the Joint Commission of Pharmacy Practitioners (JCPP) vision and mission for the pharmacy profession. OSCE checklist items are assigned to the category that best represents the skill or criteria being assessed. Following exam administration, results are analyzed and an individualized report card that outlines each student's performance is provided. Comments describing individual performance for each category are provided along with recommendations for how to improve performance in the future. CHARM reports provide both students and faculty valuable feedback on competency performance and curriculum effectiveness and can be used by any pharmacy school to assess student achievement in these 5 important areas of patient care.