

*‘Make way for the new face of medical education’*

**Presenter:** Ashleigh Wells, DPM, Department of Orthopaedic Surgery

Background: Teaching is an integral part of being a physician which is clearly illustrated when examining the Latin root of doctor, *docere*, which means ‘to teach.’ In recent medical literature, there has been a trend to develop a more defined curriculum for residents in regard to education. Up to this point, the “resident-as-teacher” model has largely focused on cultivating skills for residents to better educate other residents or students. However, the impact of the “resident-as-teacher” model goes beyond education in the medical training arena. Education extends to the daily life of the physician interacting with patients, staff and peers for the remainder of the doctor’s career.

Objectives: After completing this course, participants should 1) develop an understanding of the importance of their role in long term education and 2) cultivate skills that will not only help better educate others but will enhance their own learning and self-worth through teaching others.

Methods: Develop a mini-course that consists of three one-hour classes as follows: 1) Ready, Set...Teach, 2) Feedback: The Give and Take and 3) Teaching Toolbox. Initially, this course will be implemented by the Wake Forest podiatry residency program during variously weekly academic hours with the goal to expand to other residency and student programs both internally and externally. The course and its participants will be evaluated using three methods: 1) Objective Structured Teaching Examinations (OSTEs), 2) pre-post questionnaires to assess participants’ self-efficacy on each of the targeted skills and 3) pre-post questionnaires to assess participants’ attitudes towards teaching.

Evaluation Plan: The outcomes will be analyzed by obtaining the mean changes in pre-post questionnaires and OSTEs using paired *t* tests. This data will demonstrate if the implementation of the course significantly changes participants’ education skill sets.

Conclusions: This novel mini-course will be effective in not only transforming the participants into educators in the medical training domain but create professionals that will use their knowledge to impact others and deepen their own identity throughout their careers.