

Assessment, Improvement, Measurement (AIM) Report: 10/04/2013**Plan Year:** 2012-2013**Unit:** Dental Hygiene**Coordinator(s):** Janella Spencer, Karman Wheeler, Martin Baxter**Reviewer:** Martin Baxter

Objective or Outcome	Measure(s)				
	Measure Text	Achievement Target	Results	Achievement Target Result	Use of Findings/Next Steps
SLO 1 Graduates will have the knowledge of application of procedures to perform the procedures based on time allotted.	"Efficiency and timeliness of procedures. (The established number of points based on the treatment). 80% will be treated within the designated timeframe. Evaluated at the end of the semester. "	At the end of the semester, 80% of patients will be treated within the designated timeframe of the procedure.	90% of patients were treated within the designated timeframe.	Met	We will use this measure of completing procedures within time frame that was treatment planned to assess the speed of our students, the satisfaction of time spent in clinic by patients and also will compare to clinical board outcomes to see if they are improved due to increased speed of students.
SLO 2 - Graduates will be able to scale one quad efficiently and effectively.	Timed Scaling Test that measures the amount of remaining calculus and the timeliness of the procedure. The Test is given with each patient. By November 15, the graduates will be able to pass the Timed Scaling Test, demonstrating acceptable and efficient practices.	All students were able to pass the timed scaling test by November 15, 2012.	Several students had to repeat the timed scaling test in order to get a passing grade. This helped us identify students who were weak in instrumentation and give them special tutoring sessions in exploring for calculus, etc. All students were thus able to pass DHP 220 and go on into the last semester of clinic.	Met	We will repeat the timed scaling test in the Spring semester so students will be confident when they take their clinical boards in April 2013.
SLO 3 - Graduates will be able to apply critical thinking skills appropriate in developing treatment plans for individual patients.	Students are awarded up to 20 points on each individual treatment plan. By the last semester, all of the students will be able to develop treatment plans, scoring 15 points or higher.	All students will score 15 points or higher.	Each student saw at least 60 patients. They all averaged at least 15 points on treatment planning.	Met	Treatment planning points were much higher this year due to the fact that we added a lecture on TP and the added emphasis. we will continue to track the points awarded for this area and use the

					results to set a new goal of 18out of 20 average for each student score for next year.
Scale 1 quad of a difficult (Class III and above)patient in 2 hours with only 2 areas of calculus left --Students in second year of program.	All students in second year will be able to do this successfully by end of Fall 2012.	December 2012 all students will have completed	All 25 students were able to successfully complete the student clinical objective by the end of fall 2012 semester. 5 students failed the first round and had to repeat the exercise.	Met	For the Spring semester we are doubling the number of successful completions to 2 patients, providing more "hands on experiences". This has to be completed before their Regional clinical board in April.