Assessment, Improvement, Measurement (AIM) Report: 04/03/2013

Plan Year: 2011-2012
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**
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 2011.	December 2011 all students will have completed	All students completed this successfully	Met	Will continue as a requirement to help prepare students for clinical boards and to improve their clinical skills/speed.
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.	Students were better able to estimate anticipated number of appointments to complete patient treatment. Over 80% of the patients were treated in the number of appointments that students estimated.	Met	Note: This information will be used in conjunction with patient surveys to gauge satisfaction level of patients. Form that we use to estimate treatment time is being updated with more information for student to choose from. This should help students to more accurately estimate the correct treatment time needed.
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, 2011.	Since it was made a requirement, all students took it seriously and stepped up their speed in scaling difficult patients.	Partially Met	This information will be used to look at regional exam results (in April) to see if students did better on patient boards since we started doing the timed scaling tests. For next year we will add 2 more timed scales and have 2 instructors check over each one to make it more like actual clinical

					boards.
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 averaged at least 15 points in treatment plan area and length of appointments were treatment planned correctly 89% of the time.	Students still lost too many points on TP. Average TP score was 15 or above but changes to the TP form will help students to use the information when working with patients,	Partially Met	At the end of year faculty workshop it was decided that changes would be made to the treatment plan form to better facilitate the TP outcomes we want to see.