

## Rationale

Health professionals need to understand the linkage between oral health and overall health and apply this knowledge to practice (IOM, 2011). Competency development in oral-systemic health is integral to the prevention and treatment of oral disease and improving oral-systemic health care, especially for vulnerable and underserved populations.

## Submitted Materials

1. Course syllabus with student assignments for 2 credit hour EBP for pre-professional nursing, dental hygiene and public health students who:
  - Learn in interprofessional teams
  - Complete on-line Smiles for Life Curriculum which covers oral health across the life span.
  - Study known oral –systemic disease connections
  - Practice using EBP skills using selected evidence related to care of individuals with chronic oral and/or related systemic conditions.
  - Present poster depicting evidence support of interventions portrayed in case study
2. Interprofessional Collaborative Practice Video portraying patient-centered team-based care of a Hispanic women who develops gestational diabetes and gingivitis during pregnancy. Follow-up care focuses on the prevention of type 2 diabetes.



## Learning Objectives

### Evidence Based Practice Competencies:

- ASK
- ACQUIRE
- APPRAISE
- APPLY:
- ASSESS.

### Oral-systemic competencies:

1. Recognize oral-systemic health risk
2. Implement oral-systemic health promotion in team based patient-centered care
3. Refer to dental and other health professionals

### IPEC Core Competencies for Collaborative Practice

1. Values/Ethics for Interprofessional Practice
2. Roles/Responsibilities
3. Interprofessional Communication
4. Teams and Teamwork

## Outcome Measures Spring 2013

1. KAB questionnaire for evidence-based practice
2. Smiles for Life Interprofessional Curriculum Completion Certificates
3. Readiness for Interprofessional Learning Scale (RIPELS)

**Need for further research:** Valid and Reliable tool to measure achievement of oral-systemic competencies

