Title: Incorporating Dental Education for Primary Care through Interprofessional Collaborative Practice

Session Abstract (max 100 words):
The healthcare delivery model has a paradigm shift towards team-based patient-centered interprofessional care. Evidences have shown the impact of one's oral health to overall health. Therefore, it is essential to incorporate dental education to other health professions. In this session, you will learn how to effectively compose a curriculum to incorporate oral health education to primary care provider programs. You will also learn to implement and evaluate this hands-on evidence-based interprofessional collaborative practice. Lastly, the session will discuss the impact on the expansion of scope of practice in each profession and on the quality of care in the community.

Session Description (max 300 words):
Primary care providers (PCP), such as physicians, nurses and physician assistants, are often a patient’s first point of entry into the health care system, and will remain the continuing focal point for all needed health care. Many systemic health conditions manifest oral signs. It is important to incorporate and emphasize oral health education in the curriculum of PCPs and reinforce the connection between oral health and overall health for dental practitioners. Western University of Health Sciences (WU) is a graduate school with nine healthcare colleges. The unique structure of the University makes WU the frontrunner for Interprofessional Education (IPE) and Interprofessional Collaborative Practice (IPCP) in the United States. The WU College of Dental Medicine (WUCDM) created an innovative IPCP curriculum to include collaboration from the College of Graduate Nursing, Allied Health Professions, and Family Medicine Residency program at Pomona Valley Hospital. This curriculum provides hands-on interactive patient-care experiences through several professional organizations. The patient population includes pediatric, geriatric and special needs. This educational model expands the scope of practice for these students and residents, enhances their communication skills with other health professions, and creates a team-approach environment focusing on patient-centered evidence-based care. The curriculum also emphasizes disease prevention and oral health promotion, including caries risk assessment, anticipatory guidance, fluoride varnish application, and sports dentistry. The final goal is to promote collaboration between the PCPs and dentists to improve the patients' overall health and quality of care.

Learning Objectives: Upon completion of this session, participants will......
1. Effectively compose an interprofessional curriculum to incorporate dental education into primary care providers’ education.
2. Implement the collaborative experience with hands-on, interactive practice to their target population.
3. Assess the impact of the curriculum through the changes in their community's quality of life.

Audience Participation: (2-3 sentences, max 100 word)
To ensure the audience is actively engaged, this presentation will include interactive questions to encourage collaboration, short videos embedded in the presentation, and a question and answer session at the end. The presentation will also include a case study and discussion.

Keywords:
Team-based learning
Community health
Dental public health
Healthcare quality improvement