

**“Enhancing Interprofessional
Collaboration and Learning for
Strengthening Primary Health Care”**

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TUFH 2021 ABSTRACTS

Title	EFFECTIVENESS OF AN ONLINE EDUCATIONAL MODULE ON ORAL CANCER IN IMPROVING KNOWLEDGE AND AWARENESS AMONG NURSING STUDENTS DURING COVID-19 PANDEMIC
Type	Oral Presentation <i>Community-Based Education for Health and Social Care Students</i>
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Abstract N ^o	TUFH742
Content	<p>Aim: The purpose of this study was to assess the effectiveness of an online educational module in improving knowledge and awareness about oral cancer among nursing students during the COVID-19 pandemic Methodology: The study was conducted through an online platform, a total of 158 participants were considered, a validated questionnaire tool was administered in order to assess the baseline oral cancer-related knowledge, the intervention was delivered with the following contents which include information on clinical signs, oral examination for detection, and prevention of oral cancer. Post-exposure knowledge was assessed using the same questionnaire Results: Among 158 nursing students, 115 were females & 43 were males. There was a significant increase in knowledge score after the intervention compared to the pre-intervention; 86.2% and 94.5% identified Ghutka and Cigarette smoking as a risk factor, Only 44.8% answered tongue as the most common area of the oral cavity to develop oral cancer, 84.8%, recognized white patch as a clinical sign of oral cancer. 95.9% avoid alcohol and tobacco use as the primary measures to prevent oral cancer. Over 96.2% of the students felt that a nursing student needs more education about early detection and prevention for oral cancer and was willing to participate in a network. Conclusions: The outcome for this module showed an improvement in knowledge about oral cancer. Therefore, there is a scope to improve knowledge and train the Nursing staff in early detection and prevention of oral cancer through an online oral cancer education module.</p>