

Global Health Capstone/ Practicum/ Field Experience

Introduction

Oral health is crucial for overall health and well-being, yet global inequities in oral health pose a significant burden, impacting **3.9 billion people worldwide**. Access to dental care remains an unmet health need, particularly among children.

Project Description

Solidarity Dental, in collaboration with **Novulism SA** (Novulis), aims to provide affordable, comprehensive on-site oral care to underserved and remote areas of Ecuador. Through mobile and portable dentistry, Solidarity Dental will facilitate communication, implementation, and execution of dental outreach in partnership with Novulis.

SDGs

Solidarity Dental's initiatives align with the following Sustainable Development Goals (SDGs):



Focus Areas

Clinical and General Health Impact: Assess the overall health outcomes of dental care and education provided to low-income families and children.

Oral Health Literacy: Research to enhance understanding of patient satisfaction with on-site family strengthening, dental care, education, and Oral Health-Related Quality of Life (OHRQoL).

OHRQoL: Determine the impact of oral health interventions on employee absenteeism, turnover, productivity, and well-being.

Economic Impact: Explore the financial impact on patients and employers resulting from improved access to oral health care by conducting a benefits analysis.

Capstone/Deliverables Examples

- a) Develop an evaluation strategy to answer research questions and guide the final evaluation.
- b) Study and report on the clinical and economic impact of improved access to oral health care for Ecuador's vulnerable population.
- c) Analyze data, interpret results, and advocate for legislation and policies supporting access to oral care, reducing barriers, improving oral health literacy, and fostering partnerships.



For more information

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Other Partners

