

Oral Cancer Patients' Perspectives to Quality of Life: A Qualitative Study in the Context of Northern Thailand Medical and Cultural Systems

Thatsanee Saladyanant¹, Imjai Chitapanarux², Swe Swe Win³, Piyanart Chatiketu⁴

¹Graduate student, Division of Community Dentistry, Faculty of Dentistry, Chiang Mai University, Thailand

²Department of Radiology, Faculty of Medicine, Chiang Mai University, Thailand

³Department of Oral Medicine, University of Dental Medicine, Yangon, Myanmar

⁴Department of Family and Community Dentistry, Faculty of Dentistry, Chiang Mai University, Thailand

Received: April 9, 2021 • Revised: May 18, 2021 • Accepted: May 31, 2021

Corresponding Author: Assistant Professor Dr. Piyanart Chatiketu, Department of Family and Community Dentistry, Faculty of Dentistry, Chiang Mai University, Chiang Mai 50200, Thailand. (E-mail: pichatiketu@gmail.com)

Abstract

Objective: To determine oral cancer patients' perspective on quality of life and to explore how medical systems work in the context of cultural systems in northern Thailand.

Methods: A phenomenological study was conducted to make an understanding on oral cancer patient experiences and their perceptions on quality of life. Twelve oral cancer patients were recruited for in-depth, semi-structured interviews. The diverse experiences from patients who have been diagnosed with oral cancer from 2 months to 11 years were collected and the narratives were extracted, categorized, and analyzed into significance themes by using content analysis.

Results: Four themes emerged from the interviews including: (1) ability to cope with cancer under the supportive cultural medicine, (2) family support and social network, (3) accessibility and availability of medical care, and (4) acceptance of new identity. Patients' health believes and values were attached firmly to cultural explanation of disease and expressed through health seeking behaviors. Biomedicine together with cultural medicine both played roles for oral cancer healing, as culture defined meaning of oral cancer and identified healing, thus, patients used pluralistic medicine to cure diseases and heal their illness.

Conclusions: The stigma of cancer is the unprepared-suffering caused by unclear factors. Patients believed karma and curses were causes of cancer. Oral cancer patients need both biomedicine and cultural medicine to heal their organs, emotion, mind, and soul. Supports from social network, government health policy, and socio-cultural constructs help patients to perceive a good quality of life.

Keywords: cultural medicine, medical systems, oral cancer, pluralistic medicine, quality of life