

# **ASSESSMENT OF SOME GOVERNMENTAL ORAL AND DENTAL SERVICES IN CAIRO**

*Thesis*

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## List of Abbreviations

|         |                                           |
|---------|-------------------------------------------|
| D/P     | Dentist population ratio                  |
| DHS     | Dental health service                     |
| GDP     | Growth domestic production                |
| HC      | Health Care                               |
| HCS     | Health Care System                        |
| M.C.W.H | Maternity and child welfare health center |
| MOH     | Ministry of Health                        |
| MSAS    | Ministry of Health and Social Action      |
| PHCC    | Primary health care center                |
| pop     | population                                |
| ttt     | treatment                                 |
| US      | United States                             |

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بسم الله الرحمن الرحيم

قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا مَا  
عَلَّمْتَنَا إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم

سورة البقرة (آية 32)

# INTRODUCTION

Poor oral health impact children's as well as adult overall health, growth, school attendance, time of work and it can lead to medical complications.

Despite the national improvement in oral health services, millions of children and adults continue to experience dental caries and periodontal diseases.

Oral health status could be potentially improved with interventions that affect oral care behaviors and access to professional care.

The rate of utilization of dental services among various segments of a population will help in establishing proper and satisfactory dental services within the available facilities.

**Maxwell (1984)** has developed a useful set of criteria to evaluate the quality of a health care system:

Effectiveness: do the treatment and care provided in the system produce desired outcomes and benefits?

Efficiency: how well are the resources used within the system?

Accessibility: individuals in need can use and benefit from the system?

Equity: does the service provide a fair system for accessing care and are the outcomes of use equal across groups of users?

Social acceptability: does the service strive to accommodate the characteristic and expectation of diverse social groups across society?