

ORAL DISEASES & CONDITIONS IN MARGINALISED ETHIOPIAN AID BENEFICIARIES

INTRODUCTION

Ever-increasing evidence shows the relationships between old age, systemic diseases, socio-economic status and oral health. Tesfa Social and Development Association (TSDA) is an NGO with a mission of improving the lives of marginalized groups of Ethiopian residents.

OBJECTIVES

To screen and treat patients suffering from oral diseases and conditions at TSDA head office Addis Ababa, Ethiopia.

METHODOLOGY

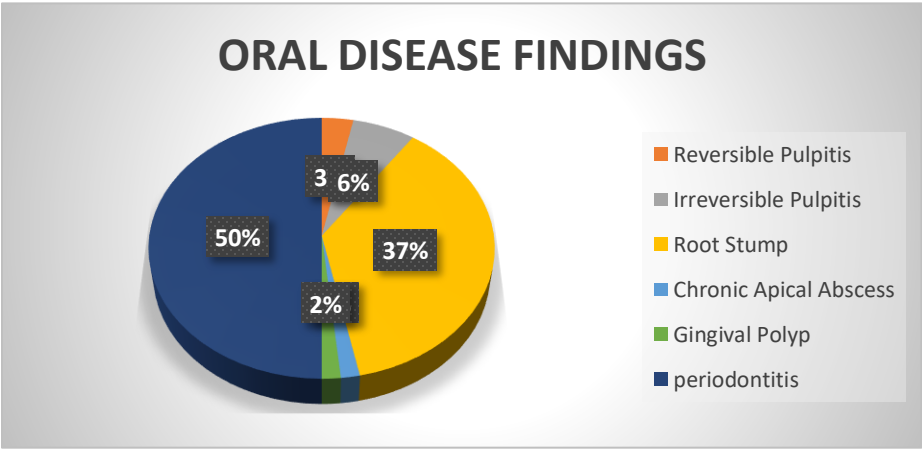
Out of 4000 individuals receiving aid from TSDA, 138 willing patients were screened and treated for oral diseases on a single day event. Patients' medical histories and treatments were collated from history sheets.

RESULTS

Out of the 138 screened patients there were 12 cases of Reversible Pulpitis, 24 cases of Irreversible Pulpitis, 138 cases of Root Stump, 6 cases of Chronic Apical Periodontitis, 186 cases of Periodontitis, 6 cases of Gingival Polyp and 186 cases of various types of Systemic Illnesses.

| S.N. | Age Group | Male | Female | Total | Percentage |
|------|-----------|------|--------|-------|------------|
| 1 | 10-20 | - | 6 | 6 | 4 |
| 2 | 21-30 | - | 18 | 18 | 11 |
| 3 | 31-40 | - | 27 | 27 | 16 |
| 4 | 41-50 | - | 12 | 12 | 7 |
| 5 | 51-60 | - | 39 | 39 | 23 |
| 6 | 61-70 | 15 | 21 | 36 | 21 |
| 7 | 71-80 | 12 | 15 | 27 | 16 |
| 8 | 81-90 | 3 | | 3 | 2 |
| | TOTAL | 30 | 138 | 168 | 100 |

- Out of total screened patients:
- 33% Periodontitis
 - 25% Root Stump
 - 4% Irreversible Pulpitis
 - 2% Reversible Pulpitis
 - 1% Chronic Apical Periodontitis
 - 1% Gingival Polyp



CONCLUSION

The observed large number of patients exhibiting periodontitis and retained roots shows similarities with other marginalized and elderly groups in other parts of the world.