

## ABSTRACT

### Objectives

This study was a cross sectional descriptive study to measure, levels of Job Satisfaction among Dental Surgeons in Sri Lanka. Furthermore Job Satisfaction, Overall Satisfaction and their different dimensions were measured. In addition to the above, Job Satisfaction and Overall Satisfaction were explained according to the socio demographic characteristics of the participants.

### Methodology

An internationally validated questionnaire was mailed to a sample of 1000 Dental Surgeons, after performing a pre test in Sri Lankan sub sample of dental surgeons. The questionnaire contained 38 questions, measuring Job Satisfaction according to 10 dimensions and 12 questions, measuring Overall Satisfaction according to 3 dimensions. A sample of 353 Dental Surgeons responded.

### Results

A Response rate of 35.3% was obtained through the initial response followed by two reminders.

Cumulative mean score for Overall Satisfaction was 3.37 and 67.7 % of the Dental Surgeons were satisfied.

Dental Surgeons showed a mean score of 3.33 and 84.1% of the Dental surgeons were satisfied in the Job satisfaction scale.

They showed lower mean values for two dimensions namely, "Relationship with patients" (2.89) and "Resources available" (2.96) in the Job Satisfaction scale and Overall specialty satisfaction (2.86), in the Overall Satisfaction scale.

Dental Surgeons showed satisfaction, in all the other dimensions.

According to socio-demographic characteristics females showed a higher satisfaction level than males in relation to relationships with colleagues ( $p=0.049$ ) and administrative responsibilities ( $p=0.05$ ). However other socio-demographic

characteristics did not show any significant difference between age groups and service experience groups.

In Overall satisfaction scale, overall professional satisfaction showed significantly higher value with females (3.61) than males (3.45) ( $p=0.015$ ).

### **Conclusion**

Dental Surgeons were satisfied for their profession with a mean of 3.17 and 67.7% of the Dental Surgeons were satisfied.

84.1% of the Dental Surgeons were satisfied in their current practice, with a mean score of 3.33.

In the dimensions “relationships with colleagues” and “administrative responsibilities” females showed significantly higher scores than males. Females showed significantly higher satisfaction level when compared with males, in their current practice.

In Overall professional satisfaction sub scale, females showed significantly higher satisfaction level than that of males.

**Key Words: Job Satisfaction, Overall Satisfaction, Dental Surgeons**