



Knowledge Awareness and Practice regarding Complications of Oral and Perioral Piercings among Undergraduate Dental Students

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[Research Article](#)

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ABSTRACT

Body piercing was an artistic custom associated with religious or conventional solemnities in age. Presently, it has grown in fashionability among teenagers and youthful people as a form of tone expression. Youthful grown-ups are now constantly seen with body and oral piercings, which can beget several complications. Cases with intraoral piercing frequently present with poor dental and periodontal health, as well as colorful complications and side goods. The public is frequently inadequately informed about the pitfalls they are exposed to after intraoral piercing and the strategies for minimizing them, and indeed healthcare professionals often have limited knowledge of the pitfalls and complications that may arise after this procedure. To the stylish of our knowledge, no published data assessing the knowledge of oral and personal piercing among the population living in Khammam are presently available. Considering this, we conducted this study to assess the position of mindfulness and knowledge of oral piercing and its complications among the population living in Khammam megacity and estimate the correlation of nation, age, and socioeconomic status (educational position, area of hearthstone, and income) with the position of individual knowledge.

Keywords: Oral, Perioral Piercings, Piercing's Complications.

Introduction

Piercing is a worldwide form of body art and has become increasingly popular in Western society. Piercing refers to the infiltration of the jewelry into the body areas similar to the eyebrows, cognizance, lingo, nose, lips, nexus, and genitals. Oral and perioral piercing has been rehearsed for a long time for colorful religious, artistic, sexual, or identical

reasons and has been believed and rehearsed autonomously all over the world. It's important to know that oral and perioral piercings not only affect oral health but also beget other long-term systemic damage if not treated with care. Numerous original and systemic complications have been observed as a consequence of oral and perioral piercing which include.

Immediate Complication

Edema of the lingo leads to airway inhibition, and pain of the lingo affects speech, mastication, and deglutition. Anaphylactic reactions can be caused by some of the accoutrements e.g., nickel. Hyperactive expectoration, puncturing the napkins without proper measures can beget severe hemorrhage.

Delayed Complication

Ulcerations and Shrine accumulation can produce halitosis and possible infections. Endocarditis is the most common and potentially due to Neisseria mucosa and Haemophilus aphrophilus. Trauma to lingual gingiva, erythema, and edema of the gingiva due to rubbing the ball in the lingual gingiva.

The present study is a questionnaire grounded check on the mindfulness of complications related to oral and perioral piercing which was conducted online using Google Forms. In total 200 undergraduate scholars of a tertiary care teaching hospital shared in this check. An aggregate of 10 questions was asked of the actors. The actors replied to the check by clicking the applicable options. The questionnaire was the tone-conceptualized and its authenticity was made by agitating it with the faculty of the Department of Public Health Dentistry. The check was approved by the Institutional Ethical Commission. After the data collection, it was collected and presented in the form of statistical analysis.

Addition Criteria: Undergraduate dental scholars belonging to the age group of 19- 22 times Region-Khammam.

Materials and Methods

Rejection Criteria: Pg scholars and faculty

Results

Table: 1

| Gender | | | | 1 | 2 | Total |
|--------|---------------|------------|------------|-------|--------|--------|
| 1 | Year of study | 1 | Count | 10 | 0 | 10 |
| | | | % of Total | 24.4% | 0.0% | 24.4% |
| | | 4 | Count | 0 | 11 | 11 |
| | | | % of Total | 0.0% | 26.8% | 26.8% |
| | | 5 | Count | 11 | 9 | 20 |
| | | | % of Total | 26.8% | 22.0% | 48.8% |
| | Total | | Count | 21 | 20 | 41 |
| | | | % of Total | 51.2% | 48.8% | 100.0% |
| 2 | Year of study | 1 | Count | 51 | 11 | 62 |
| | | | % of Total | 24.4% | 5.3% | 29.7% |
| | | 2 | Count | 19 | 20 | 39 |
| | | | % of Total | 9.1% | 9.6% | 18.7% |
| | | 3 | Count | 48 | 0 | 48 |
| | | | % of Total | 23.0% | 0.0% | 23.0% |
| | | 4 | Count | 31 | 11 | 42 |
| | | | % of Total | 14.8% | 5.3% | 20.1% |
| | | 5 | Count | 9 | 9 | 18 |
| | | | % of Total | 4.3% | 4.3% | 8.6% |
| Total | | Count | 158 | 51 | 209 | |
| | | % of Total | 75.6% | 24.4% | 100.0% | |
| Total | Year of study | 1 | Count | 61 | 11 | 72 |

| | | | | | | |
|--|--|-------|------------|-------|-------|--------|
| | | | % of Total | 24.4% | 4.4% | 28.8% |
| | | 2 | Count | 19 | 20 | 39 |
| | | | % of Total | 7.6% | 8.0% | 15.6% |
| | | 3 | Count | 48 | 0 | 48 |
| | | | % of Total | 19.2% | 0.0% | 19.2% |
| | | 4 | Count | 31 | 22 | 53 |
| | | | % of Total | 12.4% | 8.8% | 21.2% |
| | | 5 | Count | 20 | 18 | 38 |
| | | | % of Total | 8.0% | 7.2% | 15.2% |
| | | Total | Count | 179 | 71 | 250 |
| | | | % of Total | 71.6% | 28.4% | 100.0% |

P-value = 0.000*

Table: 2

| Gender | | | 1 | 2 | 3 | 4 | Total | | | | |
|--------|---------------|-------|---------------|---|------------|-------|-------|--------|--------|------|-------|
| 1 | Year of study | 1 | Count | | 0 | 10 | 0 | 10 | | | |
| | | | % of Total | | 0.0% | 24.4% | 0.0% | 24.4% | | | |
| | | 4 | Count | | 0 | 11 | 0 | 11 | | | |
| | | | % of Total | | 0.0% | 26.8% | 0.0% | 26.8% | | | |
| | | 5 | Count | | 11 | 0 | 9 | 20 | | | |
| | | | % of Total | | 26.8% | 0.0% | 22.0% | 48.8% | | | |
| | | Total | Count | | 11 | 21 | 9 | 41 | | | |
| | | | % of Total | | 26.8% | 51.2% | 22.0% | 100.0% | | | |
| 2 | Year of study | 1 | Count | | 0 | 11 | 32 | 19 | 62 | | |
| | | | % of Total | | 0.0% | 5.3% | 15.3% | 9.1% | 29.7% | | |
| | | 2 | Count | | 9 | 20 | 10 | 0 | 39 | | |
| | | | % of Total | | 4.3% | 9.6% | 4.8% | 0.0% | 18.7% | | |
| | | 3 | Count | | 10 | 29 | 0 | 9 | 48 | | |
| | | | % of Total | | 4.8% | 13.9% | 0.0% | 4.3% | 23.0% | | |
| | | 4 | Count | | 22 | 9 | 11 | 0 | 42 | | |
| | | | % of Total | | 10.5% | 4.3% | 5.3% | 0.0% | 20.1% | | |
| | | 5 | Count | | 9 | 9 | 0 | 0 | 18 | | |
| | | | % of Total | | 4.3% | 4.3% | 0.0% | 0.0% | 8.6% | | |
| | | Total | Count | | 50 | 78 | 53 | 28 | 209 | | |
| | | | % of Total | | 23.9% | 37.3% | 25.4% | 13.4% | 100.0% | | |
| | | Total | Year of study | 1 | Count | | 0 | 21 | 32 | 19 | 72 |
| | | | | | % of Total | | 0.0% | 8.4% | 12.8% | 7.6% | 28.8% |
| 2 | Count | | | | 9 | 20 | 10 | 0 | 39 | | |
| | % of Total | | | | 3.6% | 8.0% | 4.0% | 0.0% | 15.6% | | |
| 3 | Count | | | | 10 | 29 | 0 | 9 | 48 | | |
| | % of Total | | | | 4.0% | 11.6% | 0.0% | 3.6% | 19.2% | | |
| 4 | Count | | | | 22 | 20 | 11 | 0 | 53 | | |
| | % of Total | | | | 8.8% | 8.0% | 4.4% | 0.0% | 21.2% | | |
| 5 | Count | | | | 20 | 9 | 0 | 9 | 38 | | |
| | % of Total | | | | 8.0% | 3.6% | 0.0% | 3.6% | 15.2% | | |
| Total | Count | | | | 61 | 99 | 53 | 37 | 250 | | |
| | % of Total | | | | 24.4% | 39.6% | 21.2% | 14.8% | 100.0% | | |

P-value = 0.000*

Table: 3

| Gender | | | 1 | 2 | 3 | 4 | Total | |
|--------|---------------|------------|------------|-------|-------|-------|--------|--------|
| 1 | Year of study | 1 | Count | 0 | | 10 | 0 | 10 |
| | | | % of Total | 0.0% | | 24.4% | 0.0% | 24.4% |
| | | 4 | Count | 0 | | 0 | 11 | 11 |
| | | | % of Total | 0.0% | | 0.0% | 26.8% | 26.8% |
| | | 5 | Count | 11 | | 9 | 0 | 20 |
| | | | % of Total | 26.8% | | 22.0% | 0.0% | 48.8% |
| | Total | | Count | 11 | | 19 | 11 | 41 |
| | | | % of Total | 26.8% | | 46.3% | 26.8% | 100.0% |
| 2 | Year of study | 1 | Count | 11 | 21 | 19 | 11 | 62 |
| | | | % of Total | 5.3% | 10.0% | 9.1% | 5.3% | 29.7% |
| | | 2 | Count | 18 | 10 | 11 | 0 | 39 |
| | | | % of Total | 8.6% | 4.8% | 5.3% | 0.0% | 18.7% |
| | | 3 | Count | 18 | 9 | 11 | 10 | 48 |
| | | | % of Total | 8.6% | 4.3% | 5.3% | 4.8% | 23.0% |
| | | 4 | Count | 11 | 20 | 11 | 0 | 42 |
| | | | % of Total | 5.3% | 9.6% | 5.3% | 0.0% | 20.1% |
| | | 5 | Count | 18 | 0 | 0 | 0 | 18 |
| | | | % of Total | 8.6% | 0.0% | 0.0% | 0.0% | 8.6% |
| | Total | | Count | 76 | 60 | 52 | 21 | 209 |
| | | | % of Total | 36.4% | 28.7% | 24.9% | 10.0% | 100.0% |
| Total | Year of study | 1 | Count | 11 | 21 | 29 | 11 | 72 |
| | | | % of Total | 4.4% | 8.4% | 11.6% | 4.4% | 28.8% |
| | | 2 | Count | 18 | 10 | 11 | 0 | 39 |
| | | | % of Total | 7.2% | 4.0% | 4.4% | 0.0% | 15.6% |
| | | 3 | Count | 18 | 9 | 11 | 10 | 48 |
| | | | % of Total | 7.2% | 3.6% | 4.4% | 4.0% | 19.2% |
| | 4 | Count | 11 | 20 | 11 | 11 | 53 | |
| | | % of Total | 4.4% | 8.0% | 4.4% | 4.4% | 21.2% | |
| 5 | Count | 29 | 0 | 9 | 0 | 38 | | |
| | % of Total | 11.6% | 0.0% | 3.6% | 0.0% | 15.2% | | |
| Total | | Count | 87 | 60 | 71 | 32 | 250 | |
| | | % of Total | 34.8% | 24.0% | 28.4% | 12.8% | 100.0% | |

P-value = 0.000***Table: 4**

| Gender | | | 1 | 2 | 3 | 4 | 5 | Total |
|--------|---------------|---|------------|------|---|-------|-------|-------|
| 1 | Year of study | 1 | Count | 0 | | 0 | 10 | 10 |
| | | | % of Total | 0.0% | | 0.0% | 24.4% | 24.4% |
| | | 4 | Count | 0 | | 11 | 0 | 11 |
| | | | % of Total | 0.0% | | 26.8% | 0.0% | 26.8% |

| | | | | | | | | | |
|-------|---------------|------------|------------|------|-------|-------|-------|--------|--------|
| | 5 | Count | 11 | | 9 | | 0 | 20 | |
| | | % of Total | 26.8% | | 22.0% | | 0.0% | 48.8% | |
| Total | | Count | 11 | | 20 | | 10 | 41 | |
| | | % of Total | 26.8% | | 48.8% | | 24.4% | 100.0% | |
| 2 | Year of study | 1 | Count | 0 | 21 | 0 | 41 | 0 | 62 |
| | | | % of Total | 0.0% | 10.0% | 0.0% | 19.6% | 0.0% | 29.7% |
| | | 2 | Count | 0 | 0 | 0 | 21 | 18 | 39 |
| | | | % of Total | 0.0% | 0.0% | 0.0% | 10.0% | 8.6% | 18.7% |
| | | 3 | Count | 0 | 0 | 0 | 18 | 30 | 48 |
| | | | % of Total | 0.0% | 0.0% | 0.0% | 8.6% | 14.4% | 23.0% |
| | 4 | Count | 0 | 11 | 20 | 11 | 0 | 42 | |
| | | % of Total | 0.0% | 5.3% | 9.6% | 5.3% | 0.0% | 20.1% | |
| | 5 | Count | 9 | 0 | 0 | 0 | 9 | 18 | |
| | | % of Total | 4.3% | 0.0% | 0.0% | 0.0% | 4.3% | 8.6% | |
| | Total | | Count | 9 | 32 | 20 | 91 | 57 | 209 |
| | | | % of Total | 4.3% | 15.3% | 9.6% | 43.5% | 27.3% | 100.0% |
| Total | Year of study | 1 | Count | 0 | 21 | 0 | 41 | 10 | 72 |
| | | | % of Total | 0.0% | 8.4% | 0.0% | 16.4% | 4.0% | 28.8% |
| | | 2 | Count | 0 | 0 | 0 | 21 | 18 | 39 |
| | | | % of Total | 0.0% | 0.0% | 0.0% | 8.4% | 7.2% | 15.6% |
| | | 3 | Count | 0 | 0 | 0 | 18 | 30 | 48 |
| | | | % of Total | 0.0% | 0.0% | 0.0% | 7.2% | 12.0% | 19.2% |
| | 4 | Count | 0 | 11 | 31 | 11 | 0 | 53 | |
| | | % of Total | 0.0% | 4.4% | 12.4% | 4.4% | 0.0% | 21.2% | |
| | 5 | Count | 20 | 0 | 9 | 0 | 9 | 38 | |
| | | % of Total | 8.0% | 0.0% | 3.6% | 0.0% | 3.6% | 15.2% | |
| | Total | | Count | 20 | 32 | 40 | 91 | 67 | 250 |
| | | | % of Total | 8.0% | 12.8% | 16.0% | 36.4% | 26.8% | 100.0% |

P-value = 0.000*

Table: 5

| Gender | | | 1 | 2 | 3 | Total | |
|--------|---------------|------------|------------|-------|-------|--------|-------|
| 1 | Year of study | 1 | Count | 0 | 0 | 10 | 10 |
| | | | % of Total | 0.0% | 0.0% | 24.4% | 24.4% |
| | | 4 | Count | 0 | 11 | 0 | 11 |
| | | | % of Total | 0.0% | 26.8% | 0.0% | 26.8% |
| | | 5 | Count | 11 | 9 | 0 | 20 |
| | | | % of Total | 26.8% | 22.0% | 0.0% | 48.8% |
| Total | | Count | 11 | 20 | 10 | 41 | |
| | | % of Total | 26.8% | 48.8% | 24.4% | 100.0% | |
| 2 | Year of study | 1 | Count | 0 | 62 | 0 | 62 |
| | | | % of Total | 0.0% | 29.7% | 0.0% | 29.7% |
| | | 2 | Count | 11 | 28 | 0 | 39 |
| | | | % of Total | 4.3% | 12.8% | 0.0% | 17.1% |

| | | | | | | | |
|-------|---------------|---|------------|-------|-------|-------|--------|
| | | | % of Total | 5.3% | 13.4% | 0.0% | 18.7% |
| | | 3 | Count | 9 | 9 | 30 | 48 |
| | | | % of Total | 4.3% | 4.3% | 14.4% | 23.0% |
| | | 4 | Count | 11 | 20 | 11 | 42 |
| | | | % of Total | 5.3% | 9.6% | 5.3% | 20.1% |
| | | 5 | Count | 9 | 0 | 9 | 18 |
| | | | % of Total | 4.3% | 0.0% | 4.3% | 8.6% |
| | Total | | Count | 40 | 119 | 50 | 209 |
| | | | % of Total | 19.1% | 56.9% | 23.9% | 100.0% |
| Total | Year of study | 1 | Count | 0 | 62 | 10 | 72 |
| | | | % of Total | 0.0% | 24.8% | 4.0% | 28.8% |
| | | 2 | Count | 11 | 28 | 0 | 39 |
| | | | % of Total | 4.4% | 11.2% | 0.0% | 15.6% |
| | | 3 | Count | 9 | 9 | 30 | 48 |
| | | | % of Total | 3.6% | 3.6% | 12.0% | 19.2% |
| | | 4 | Count | 11 | 31 | 11 | 53 |
| | | | % of Total | 4.4% | 12.4% | 4.4% | 21.2% |
| | | 5 | Count | 20 | 9 | 9 | 38 |
| | | | % of Total | 8.0% | 3.6% | 3.6% | 15.2% |
| | Total | | Count | 51 | 139 | 60 | 250 |
| | | | % of Total | 20.4% | 55.6% | 24.0% | 100.0% |

P-value = 0.000*

Table: 6

| Gender | | | 1 | 2 | 3 | 4 | 5 | 6 | Total | | |
|--------|---------------|---------------|------------|------------|-------|-------|-------|-------|-------|-------|--------|
| 1 | Year of study | 1 | Count | 0 | | 10 | | 0 | 0 | 10 | |
| | | | % of Total | 0.0% | | 24.4% | | 0.0% | 0.0% | 24.4% | |
| | | 4 | Count | 0 | | 0 | | 0 | 11 | 11 | |
| | | | % of Total | 0.0% | | 0.0% | | 0.0% | 26.8% | 26.8% | |
| | | 5 | Count | 11 | | 0 | | 9 | 0 | 20 | |
| | | | % of Total | 26.8% | | 0.0% | | 22.0% | 0.0% | 48.8% | |
| | | Total | | Count | 11 | | 10 | | 9 | 11 | 41 |
| | | | | % of Total | 26.8% | | 24.4% | | 22.0% | 26.8% | 100.0% |
| | 2 | Year of study | 1 | Count | 11 | 0 | 0 | 11 | 10 | 30 | 62 |
| | | | | % of Total | 5.3% | 0.0% | 0.0% | 5.3% | 4.8% | 14.4% | 29.7% |
| 2 | | | Count | 19 | 0 | 11 | 9 | 0 | 0 | 39 | |
| | | | % of Total | 9.1% | 0.0% | 5.3% | 4.3% | 0.0% | 0.0% | 18.7% | |
| 3 | | | Count | 0 | 9 | 9 | 0 | 20 | 10 | 48 | |
| | | | % of Total | 0.0% | 4.3% | 4.3% | 0.0% | 9.6% | 4.8% | 23.0% | |
| 4 | | | Count | 0 | 20 | 0 | 22 | 0 | 0 | 42 | |
| | | | % of Total | 0.0% | 9.6% | 0.0% | 10.5% | 0.0% | 0.0% | 20.1% | |
| 5 | | | Count | 18 | 0 | 0 | 0 | 0 | 0 | 18 | |
| | | | % of Total | 8.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 8.6% | |
| | Total | | | Count | 48 | 29 | 20 | 42 | 30 | 40 | 209 |
| | | | | % of Total | 23.0% | 13.9% | 9.6% | 20.1% | 14.4% | 19.1% | 100.0% |

| | | | | | | | | | | |
|-------|---------------|-------|------------|-------|-------|-------|-------|--------|-------|-------|
| Total | Year of study | 1 | Count | 11 | 0 | 10 | 11 | 10 | 30 | 72 |
| | | | % of Total | 4.4% | 0.0% | 4.0% | 4.4% | 4.0% | 12.0% | 28.8% |
| | | 2 | Count | 19 | 0 | 11 | 9 | 0 | 0 | 39 |
| | | | % of Total | 7.6% | 0.0% | 4.4% | 3.6% | 0.0% | 0.0% | 15.6% |
| | | 3 | Count | 0 | 9 | 9 | 0 | 20 | 10 | 48 |
| | | | % of Total | 0.0% | 3.6% | 3.6% | 0.0% | 8.0% | 4.0% | 19.2% |
| | | 4 | Count | 0 | 20 | 0 | 22 | 0 | 11 | 53 |
| | | | % of Total | 0.0% | 8.0% | 0.0% | 8.8% | 0.0% | 4.4% | 21.2% |
| | | 5 | Count | 29 | 0 | 0 | 0 | 9 | 0 | 38 |
| | | | % of Total | 11.6% | 0.0% | 0.0% | 0.0% | 3.6% | 0.0% | 15.2% |
| | Total | Count | 59 | 29 | 30 | 42 | 39 | 51 | 250 | |
| | % of Total | 23.6% | 11.6% | 12.0% | 16.8% | 15.6% | 20.4% | 100.0% | | |

P-value = 0.000*

Table: 7

| Gender | | | 1 | 2 | 3 | 4 | Total | |
|--------|---------------|-------|------------|-------|-------|--------|-------|-------|
| 1 | Year of study | 1 | Count | 0 | 10 | 0 | 0 | 10 |
| | | | % of Total | 0.0% | 24.4% | 0.0% | 0.0% | 24.4% |
| | | 4 | Count | 0 | 0 | 0 | 11 | 11 |
| | | | % of Total | 0.0% | 0.0% | 0.0% | 26.8% | 26.8% |
| | | 5 | Count | 11 | 0 | 9 | 0 | 20 |
| | % of Total | | 26.8% | 0.0% | 22.0% | 0.0% | 48.8% | |
| Total | Count | 11 | 10 | 9 | 11 | 41 | | |
| | % of Total | 26.8% | 24.4% | 22.0% | 26.8% | 100.0% | | |
| 2 | Year of study | 1 | Count | 41 | 11 | 10 | 0 | 62 |
| | | | % of Total | 19.6% | 5.3% | 4.8% | 0.0% | 29.7% |
| | | 2 | Count | 10 | 20 | 9 | 0 | 39 |
| | | | % of Total | 4.8% | 9.6% | 4.3% | 0.0% | 18.7% |
| | | 3 | Count | 9 | 9 | 20 | 10 | 48 |
| | | | % of Total | 4.3% | 4.3% | 9.6% | 4.8% | 23.0% |
| | | 4 | Count | 0 | 33 | 9 | 0 | 42 |
| | | | % of Total | 0.0% | 15.8% | 4.3% | 0.0% | 20.1% |
| | | 5 | Count | 0 | 18 | 0 | 0 | 18 |
| | | | % of Total | 0.0% | 8.6% | 0.0% | 0.0% | 8.6% |
| | Total | Count | 60 | 91 | 48 | 10 | 209 | |
| | % of Total | 28.7% | 43.5% | 23.0% | 4.8% | 100.0% | | |
| Total | Year of study | 1 | Count | 41 | 21 | 10 | 0 | 72 |
| | | | % of Total | 16.4% | 8.4% | 4.0% | 0.0% | 28.8% |
| | | 2 | Count | 10 | 20 | 9 | 0 | 39 |
| | | | % of Total | 4.0% | 8.0% | 3.6% | 0.0% | 15.6% |
| | | 3 | Count | 9 | 9 | 20 | 10 | 48 |
| | | | % of Total | 3.6% | 3.6% | 8.0% | 4.0% | 19.2% |
| | | 4 | Count | 0 | 33 | 9 | 11 | 53 |
| | | | % of Total | 0.0% | 13.2% | 3.6% | 4.4% | 21.2% |
| | | 5 | Count | 11 | 18 | 9 | 0 | 38 |
| | | | % of Total | 4.4% | 7.2% | 3.6% | 0.0% | 15.2% |
| | Total | Count | 71 | 101 | 57 | 21 | 250 | |
| | % of Total | 28.4% | 40.4% | 22.8% | 8.4% | 100.0% | | |

P-value = 0.000*

Table: 8

| Gender | | | | 1 | 2 | 3 | 4 | Total |
|--------|---------------|------------|------------|-------|-------|-------|--------|-------|
| 1 | Year of study | 1 | Count | 0 | 10 | 0 | | 10 |
| | | | % of Total | 0.0% | 24.4% | 0.0% | | 24.4% |
| | | 4 | Count | 0 | 0 | 11 | | 11 |
| | | | % of Total | 0.0% | 0.0% | 26.8% | | 26.8% |
| | | 5 | Count | 11 | 0 | 9 | | 20 |
| | | | % of Total | 26.8% | 0.0% | 22.0% | | 48.8% |
| | Total | | Count | 11 | 10 | 20 | | 41 |
| | | % of Total | 26.8% | 24.4% | 48.8% | | 100.0% | |
| 2 | Year of study | 1 | Count | 20 | 10 | 22 | 10 | 62 |
| | | | % of Total | 9.6% | 4.8% | 10.5% | 4.8% | 29.7% |
| | | 2 | Count | 9 | 21 | 9 | 0 | 39 |
| | | | % of Total | 4.3% | 10.0% | 4.3% | 0.0% | 18.7% |
| | | 3 | Count | 11 | 9 | 9 | 19 | 48 |
| | | | % of Total | 5.3% | 4.3% | 4.3% | 9.1% | 23.0% |
| | | 4 | Count | 20 | 11 | 0 | 11 | 42 |
| | | | % of Total | 9.6% | 5.3% | 0.0% | 5.3% | 20.1% |
| | | 5 | Count | 9 | 9 | 0 | 0 | 18 |
| | | | % of Total | 4.3% | 4.3% | 0.0% | 0.0% | 8.6% |
| Total | | Count | 69 | 60 | 40 | 40 | 209 | |
| | | % of Total | 33.0% | 28.7% | 19.1% | 19.1% | 100.0% | |
| Total | Year of study | 1 | Count | 20 | 20 | 22 | 10 | 72 |
| | | | % of Total | 8.0% | 8.0% | 8.8% | 4.0% | 28.8% |
| | | 2 | Count | 9 | 21 | 9 | 0 | 39 |
| | | | % of Total | 3.6% | 8.4% | 3.6% | 0.0% | 15.6% |
| | | 3 | Count | 11 | 9 | 9 | 19 | 48 |
| | | | % of Total | 4.4% | 3.6% | 3.6% | 7.6% | 19.2% |
| | | 4 | Count | 20 | 11 | 11 | 11 | 53 |
| | | | % of Total | 8.0% | 4.4% | 4.4% | 4.4% | 21.2% |
| | | 5 | Count | 20 | 9 | 9 | 0 | 38 |
| | | | % of Total | 8.0% | 3.6% | 3.6% | 0.0% | 15.2% |
| | Total | | Count | 80 | 70 | 60 | 40 | 250 |
| | | % of Total | 32.0% | 28.0% | 24.0% | 16.0% | 100.0% | |

P-value = 0.000***Table: 9**

| Gender | | | | 1 | 2 | 3 | Total |
|--------|---------------|---|------------|-------|-------|---|-------|
| 1 | Year of study | 1 | Count | 10 | 0 | | 10 |
| | | | % of Total | 24.4% | 0.0% | | 24.4% |
| | | 4 | Count | 0 | 11 | | 11 |
| | | | % of Total | 0.0% | 26.8% | | 26.8% |
| | | 5 | Count | 11 | 9 | | 20 |
| | | | % of Total | 26.8% | 22.0% | | 48.8% |
| | Total | | Count | 21 | 20 | | 41 |

| | | | | | | | |
|-------|---------------|-------|------------|-------|--------|------|--------|
| | | | % of Total | 51.2% | 48.8% | | 100.0% |
| 2 | Year of study | 1 | Count | 11 | 51 | 0 | 62 |
| | | | % of Total | 5.3% | 24.4% | 0.0% | 29.7% |
| | | 2 | Count | 0 | 39 | 0 | 39 |
| | | | % of Total | 0.0% | 18.7% | 0.0% | 18.7% |
| | | 3 | Count | 9 | 30 | 9 | 48 |
| | | | % of Total | 4.3% | 14.4% | 4.3% | 23.0% |
| | | 4 | Count | 11 | 20 | 11 | 42 |
| | | | % of Total | 5.3% | 9.6% | 5.3% | 20.1% |
| | | 5 | Count | 0 | 18 | 0 | 18 |
| | | | % of Total | 0.0% | 8.6% | 0.0% | 8.6% |
| Total | Count | 31 | 158 | 20 | 209 | | |
| | % of Total | 14.8% | 75.6% | 9.6% | 100.0% | | |
| Total | Year of study | 1 | Count | 21 | 51 | 0 | 72 |
| | | | % of Total | 8.4% | 20.4% | 0.0% | 28.8% |
| | | 2 | Count | 0 | 39 | 0 | 39 |
| | | | % of Total | 0.0% | 15.6% | 0.0% | 15.6% |
| | | 3 | Count | 9 | 30 | 9 | 48 |
| | | | % of Total | 3.6% | 12.0% | 3.6% | 19.2% |
| | | 4 | Count | 11 | 31 | 11 | 53 |
| | | | % of Total | 4.4% | 12.4% | 4.4% | 21.2% |
| | | 5 | Count | 11 | 27 | 0 | 38 |
| | | | % of Total | 4.4% | 10.8% | 0.0% | 15.2% |
| Total | Count | 52 | 178 | 20 | 250 | | |
| | % of Total | 20.8% | 71.2% | 8.0% | 100.0% | | |

P-value = 0.000*

Table: 10

| Gender | | | 1 | 2 | 3 | Total | |
|--------|---------------|-------|------------|-------|--------|-------|--------|
| 1 | Year of study | 1 | Count | 0 | | 10 | 10 |
| | | | % of Total | 0.0% | | 24.4% | 24.4% |
| | | 4 | Count | 11 | | 0 | 11 |
| | | | % of Total | 26.8% | | 0.0% | 26.8% |
| | | 5 | Count | 20 | | 0 | 20 |
| | | | % of Total | 48.8% | | 0.0% | 48.8% |
| Total | Count | 31 | | 10 | 41 | | |
| | % of Total | 75.6% | | 24.4% | 100.0% | | |
| 2 | Year of study | 1 | Count | 11 | 51 | 0 | 62 |
| | | | % of Total | 5.3% | 24.4% | 0.0% | 29.7% |
| | | 2 | Count | 0 | 39 | 0 | 39 |
| | | | % of Total | 0.0% | 18.7% | 0.0% | 18.7% |
| | | 3 | Count | 27 | 0 | 21 | 48 |
| | | | % of Total | 66.0% | 0.0% | 52.5% | 118.5% |

| | | | | | | | |
|-------|---------------|---|------------|-------|-------|-------|--------|
| | | | % of Total | 12.9% | 0.0% | 10.0% | 23.0% |
| | | 4 | Count | 11 | 20 | 11 | 42 |
| | | | % of Total | 5.3% | 9.6% | 5.3% | 20.1% |
| | | 5 | Count | 9 | 9 | 0 | 18 |
| | | | % of Total | 4.3% | 4.3% | 0.0% | 8.6% |
| | Total | | Count | 58 | 119 | 32 | 209 |
| | | | % of Total | 27.8% | 56.9% | 15.3% | 100.0% |
| Total | Year of study | 1 | Count | 11 | 51 | 10 | 72 |
| | | | % of Total | 4.4% | 20.4% | 4.0% | 28.8% |
| | | 2 | Count | 0 | 39 | 0 | 39 |
| | | | % of Total | 0.0% | 15.6% | 0.0% | 15.6% |
| | | 3 | Count | 27 | 0 | 21 | 48 |
| | | | % of Total | 10.8% | 0.0% | 8.4% | 19.2% |
| | | 4 | Count | 22 | 20 | 11 | 53 |
| | | | % of Total | 8.8% | 8.0% | 4.4% | 21.2% |
| | | 5 | Count | 29 | 9 | 0 | 38 |
| | | | % of Total | 11.6% | 3.6% | 0.0% | 15.2% |
| | Total | | Count | 89 | 119 | 42 | 250 |
| | | | % of Total | 35.6% | 47.6% | 16.8% | 100.0% |

P-value = 0.000*

Discussion

Oral and perioral piercing is just an ill wind that blows nothing any good. These piercings are performed in tattoo workrooms. Numerous of the piercers aren't indeed certified interpreters and therefore piercing procedures are done without giving applicable anesthesia. Some of them use the same needles on a different person constantly without sterilization. Hence, colorful piercing failure cases have been reported worldwide. Actually, the American Dental Association has put across an opposing statement against oral piercings. According to Hennequin-Hoenderdos et al., the rising fashionability of body piercings in youthful grown-ups is determined by colorful factors, including the appetite to fulfill social demands, establish a particular statement, or enhance sexual appeal. 33 Whereas in our study, 71.3 scholars considered oral piercing as a fashion statement. As a part of history taking questions related to piercings should be included. In our study, only 35.6 scholars pronounced gingival recession as a complication of oral piercing which

obviously states how gingival recession isn't considered as a serious complication.

Conclusion

Dentists are the consummate professionals in detecting similar complications and hence they should be well apprehensive and so require comprehensive knowledge regarding sequelae of oral and perioral piercings. Dental scholars on the other hand are forthcoming dentists who will treat the forthcoming generation and therefore play an important part in educating their peer groups and other cases. Although numerous dental scholars have knowledge regarding dangerous complications of oral and perioral piercing, numerous runners are unturned with respect to its inflexibility and how it affects the life of an existent after.

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