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### CASE STUDY:

#### Throat Scope Oral Examination Method and Product vs Traditional Oral Examination Method and Products

##### Definition of Terms:

1. Traditional Method - refers to two handed oral examination method
2. Traditional Products - refers to wooden tongue depressor and hand-held flash-light
3. Throat Scope Method - refers to one handed oral examination method
4. Throat Scope Product - refers to Throat Scope product

##### Objective - Prove the Following Statements:

1. Throat Scope method and Throat Scope product is easier to use
2. Throat Scope method and Throat Scope product saves time examination
3. Throat Scope improves patient satisfaction & care
4. Throat Scope product improves Intraoral examination
5. Clinicians prefer Throat Scope one handed method & product
6. Throat Scope product provides an accurate intraoral view
7. Clinically acceptable method and product

**Testing Method** - The University Of Iowa College Of Nursing Faculty Practice tested Throat Scope method & product during 5 medical examinations of live patients. The following observations were noted: **Clinical Results and Data Collected**

The University Of Iowa College Of Nursing Faculty Practice randomly selected 5 patients and completed the Throat Scope Method and Throat Scope Product evaluation form. The following observations were noted:

1. 80% agree Throat Scope Method and Throat Scope Product is easier to use over the Traditional Method and Traditional Products
2. 40% agree Throat Scope method and product saved 1-3 minutes during an intraoral examination
3. 90% agree Throat Scope method and product improves patient satisfaction
4. 100% agree Throat Scope method and product is a much-needed improvement on the traditional method and product
5. 80% agree they prefer the Throat Scope one handed intraoral examination method over the existing two-handed method
6. 80% agree Throat Scope product provides an Accurate View over the traditional wooden tongue depressor
7. 100% agree Throat Scope method and product is clinically acceptable

##### Evaluation & Conclusion on Clinical Results vs Case Study Objectives:

- **EASIER TO USE** - 80% of the Medical Professionals who sampled the Throat Scope Method and Throat Scope Product on 5 live patients found the Throat Scope Method (one handed oral examination method) **EASIER TO USE** compared to using the Traditional Method and Traditional Products.

**RESULT 1 = Throat Scope method & product is Easier to Use then the traditional method and products**

- **SAVES TIME - 40%** agreed Throat Scope method and product **SAVED 1-3 MINTUES** during an oral examination and **100%** of patients agreed Throat Scope product was more pleasant experience and less intimidating.

**RESULT 2 = Throat Scope method and product Saves 1-3 Minutes on the existing Traditional Method and Traditional Products.**