## Adequacy of Coronal Ct in Frontal Sinus Surgery



## **Medical Science**

KEYWORDS :computed tomography; coronal; frontal sinus; intraoperative; predictive value.

Dr Santosh S Garag	MS (ENT) Patient management, manuscript preparation. Data acquisition
Dr Prajwal Shetty	MS (ENT) Concept of manuscript, Assisted in management of patient
Dr Raghunath D Shanbag	MS (ENT) Manuscript review ,editing ,operating surgeon
Dr Arunkumar J S	MS (ENT) Proof reading, Literature search
Dr.Shibani V.Anchan	MS(ENT) Proof reading, editing

## ABSTRACT

Since the advent of FESS, attempts have been made to know the best tool to study the surgical anatomy of paranasal sinuses preoperatively. In our institute we undertook a study to know the effectiveness of only coronal CT, in detecting abnormalities in anatomy of frontal sinus and its drainage. The aim of this study is to quantify the level of agreement and accuracy of pre operative true coronal 1mm computed tomography (CT) of Para nasal sinuses (PNS) with intraoperative findings of the frontal recess region in endoscopic sinus surgery.