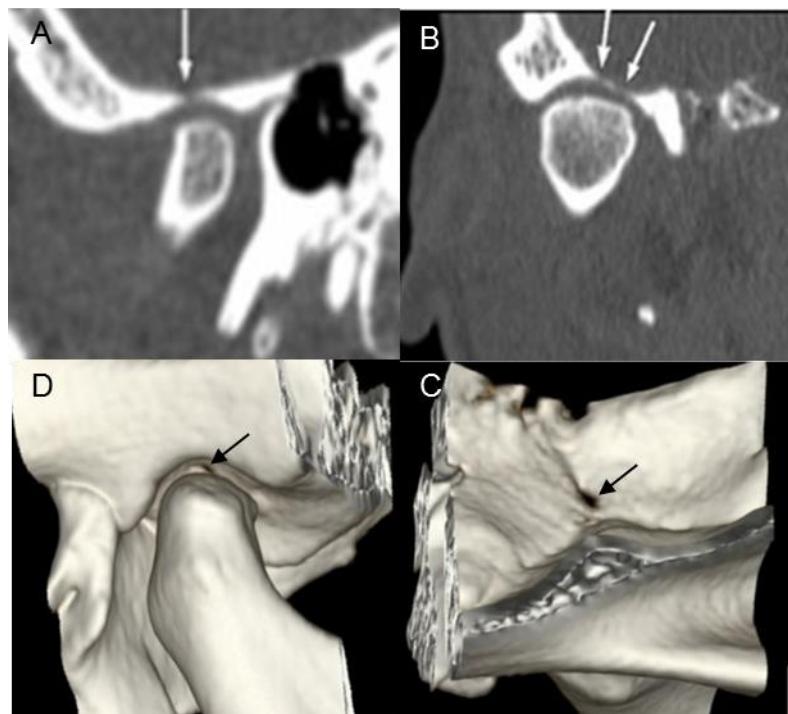
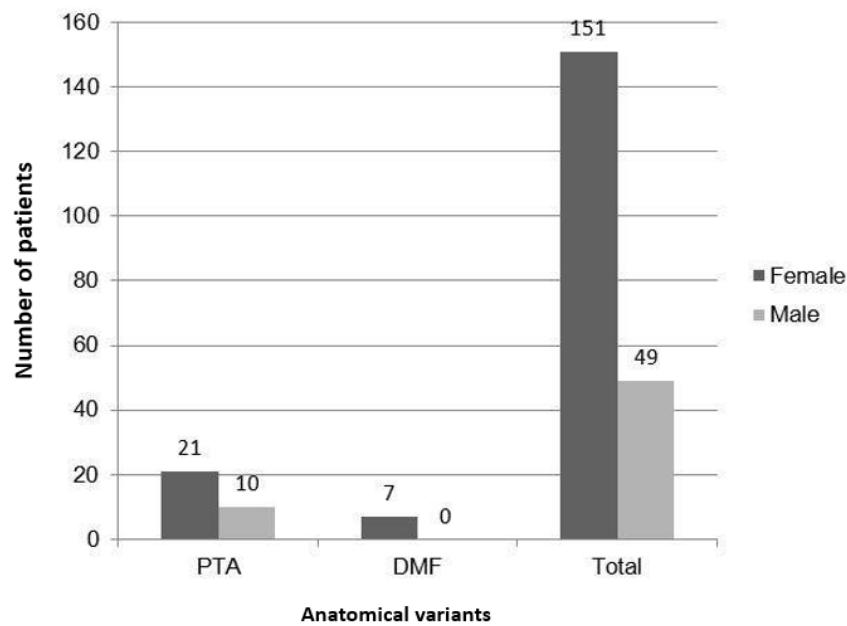


**Figure 1. Extension of the pneumatized articular tubercle of the temporal bone as seen in CT images. In A, B and C, pneumatization is limited to the tubercle. In D, E and F pneumatization goes on to the bottom of the mandibular fossa.**



**Figure 2.** A. Sagittal view and B. Coronal view in CT images, showing (white arrows) the presence of discontinuity of the bottom of the mandibular fossa. Volumetric reconstruction in 3D, C. Endocranial view, D. Endocranial view, showing discontinuity (black arrows).



**Figure 3. Distribution of pneumatized articular tubercle (PAT) and discontinuity of mandibular fossa (DMF) by sex**