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Research Article

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Evaluation of the Relationship between Gubernaculum Dentis and Tooth Development with Cone Beam Computed Tomography

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Aim: The Gubernaculum Dentis (GD) is a structure that serves as the eruption path for permanent teeth, extending from the tooth follicle to the gingiva and including the gubernacular cord. It plays a crucial role in the normal eruption process by providing a defined path for the tooth to emerge through the bone. Radiographically, GD is visible as a radiolucent area, b ...

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Observational Study

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An Easy Way of Identification and Protection of the Hypoglossal Nerve during Neck Dissection for Head and Neck Cancer

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Understanding the anatomical relationship between the Hypoglossal Nerve (HN) and the Facial Vein (FV) is crucial during neck dissections for head and neck cancer. The consistent placement of the HN beneath the FV provides a reliable anatomical landmark, aiding in the preservation of nerve function and reducing surgical complications. This paper reviews the anatomical ...

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