Research Article

Efficacy of Neutron Radiotherapy for Primary Tracheal Adenoid Cystic Carcinoma: A Single Institution Retrospective Analysis

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Author(s): Shilpen Patel*, Christine Y Chon, Laura Tedrick, Joshua K Calvert, Dean Lorimer, Justin R Shinn, Jing Zeng and George E Laramore

Background: Primary adenoid cystic carcinoma (ACC) is the second most common primary tracheal neoplasms but the data for optimal treatment plan is limited. This study is an update of our institutional experience treating primary ACC of the trachea with neutron radiotherapy. ...

Abstract View | Full Article View | DOI: 10.17352/2581-5407.000030

Review Article

Modern applications of cryosurgery in oncology

Published On: May 19, 2020 | Pages: 010 - 014

Author(s): Karthikeyan M*, Deepa MK*, Balasubramanian T, Monika Reji, Satish RC, Abhay AD, Shruti PC and Omkar SD

Cryosurgery techniques has been used in the ancient period. Cryosurgery employs the high rate of freezing rate to destroy the undesirable tissues. ...

Abstract View | Full Article View | DOI: 10.17352/2581-5407.000029

Review Article

FMTVDM-Breast Cancers Diagnostic Doorway from Qualitative to Quantitative Measurement, Care and Treatment
Clinical efforts to diagnostically evaluate women-and men-with breast cancer have resulted in various degrees of success. The use of external radiographic sources to look for tissue abnormalities-mammography - has according to the Cochrane Collaboration not been able to demonstrate a reduction in mortality [1]; a position also held by the National Cancer Institute and ...

A prospective for the role of two-pore channels in breast cancer cells

Breast cancer is one of the most common cancers and the second most frequent cause of cancer death among women worldwide. Recently, potential links between cancer and the calcium mobilizing messenger Nicotinic Acid Adenine Dinucleotide Phosphate (NAADP) and its intracellular target Two-Pore Channels (TPCs) have been identified. However, their role in breast cancer cel ...

Rare Case Botryoid Rhabdomyosarcomas of the Genital Tract. About a case in a 30-month-old child

Rhabdomyosarcomas are the most common soft tissue sarcomas developed in children under 15 years of age. ...