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In this issue

Research Article

Open Access Research Article PTZAID:GJCT-6-133

Influence of Intra-ductal Carcinoma on Clinical Outcomes in Men with Prostate Cancer: Systematic Review and Meta-analysis

Published On: October 17, 2020 | Pages: 032 - 037

Author(s): Jatinder Kumar*, Muhammad Umar Alam, Karthik Tanneru, Shiva Gautam, Daniel Norez, Charu Shastri, Joseph Costa, Mark Bandyk, Hariharan Palayapalayam Ganapathi, Shahriar Koochekpour, Sanjeev Shukla and KC Balaji

Purpose: To provide a comprehensive summary of published literature regarding influence of intraductal carcinoma of prostate (IDC-P) on clinical outcomes in men with Prostate Cancer (PC). Methods: We compared the following clinical endpoints in men with PC with or without IDC-P; Castration Resistant Free Survival (CFS) and Overall Survival (OS) for metastatic PC (Gro ...

Abstract View Full Article View DOI: 10.17352/2581-5407.000033

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Experiences of women receiving high dose rate brachytherapy for cervical cancer at ocean road cancer institute Dar-es-salaam Tanzania

Published On: August 18, 2020 | Pages: 023 - 027

Author(s): Francis Kazoba* and Nazima Dharsee

The objective of this study was to present a descriptive summary of the experiences of women treated with high dose rate brachytherapy for cervical cancer. A qualitative descriptive study design was used and 50 women who undergo high dose rate brachytherapy at Ocean Road Cancer Institute (ORCI) in Dar-es-salaam were selected. Qualitative interviewer administered quest ...

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Open Access Research Article PTZAID:GJCT-6-130

Efficacy of Neutron Radiotherapy for Primary Tracheal Adenoid Cystic

Carcinoma: A Single Institution Retrospective Analysis

Published On: May 22, 2020 | Pages: 015 - 022

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

Open Access Review Article PTZAID:GJCT-6-134

Brain Tumor: An overview of the basic clinical manifestations and treatment

Published On: October 20, 2020 | Pages: 038 - 041

Author(s): Abolanle AA Kayode*, Amina Shahzadi, Muhammad Akram, Hina Anwar, Omowumi T Kayode, Omowumi O Akinnawo and Sunday O Okoh

We review the basic clinical manifestation, diagnosis and management of brain tumor. Google search was done by using different terms associated with brain tumor and different databases were used, such as Google Scholar, Cochrane Database, and Science Direct etc. In spite of the fact that clinical manifestations fluctuate on the basis of category, magnitude and sit ...

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Open Access Review Article PTZAID:GJCT-6-129

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

Open Access Review Article PTZAID:GJCT-6-127

FMTVDM-Breast Cancers Diagnostic Doorway from Qualitative to Quantitative Measurement, Care and Treatment

Published On: April 13, 2020 | Pages: 004 - 006

Author(s): Richard M Fleming*, Matthew R Fleming, William C Dooley

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 ...

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Open Access Review Article PTZAID:GJCT-6-126

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

Published On: March 30, 2020 | Pages: 001 - 003

Author(s): Hengrui Liu*

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 ...

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Case Report

Open Access Case Report PTZAID:GJCT-6-135

Atypical Fibroadenoma Presentation of a Case

Published On: November 10, 2020 | Pages: 042 - 044

Author(s): Juana Teresa Santiago Pérez*, José Miguel González Barcena, Yuranis Gárciga Martin and Yahumara Suarez Morales

Fibroadenoma is the most frequent benign tumor of the breast, although its classification as a true benign tumor or as a mastopathy related to circulating estrogens is discussed today. They usually occur below 30 years and constitute 76% of

breast masses between 10 and 20 years. Bilateralism has been reported between 12 and 16% of fibroadenomas. The type called Juven ...

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Open Access Case Report PTZAID:GJCT-6-128

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

Published On: April 30, 2020 | Pages: 007 - 009

Author(s): M Lahfaoui* and H Benhaddou

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

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Mini Review

Open Access Mini Review PTZAID:GJCT-6-132

Nav channels in cancers: Non-classical roles

Published On: October 15, 2020 | Pages: 028 - 032

Author(s): Hengrui Liu*

Voltage-gated sodium channels (Nav channels) are transmembrane proteins that allow the permeability of sodium ions across membranes. They are critical for the initiation of the action potential. Research has revealed that Nav channel and subunits expressed abnormally and play non-classical roles in some cancer types. However, the understanding of Nav channel prote ...

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