Name of Journal: *World Journal of Meta-Analysis*

Manuscript NO: 59929

Manuscript Type: EVIDENCE REVIEW

Current trend in the diagnosis and management of malignant pheochromocytoma: Clinical and prognostic factors

Cassell III AK *et al*. Current trend in the management of malignant pheochromocytoma

Ayun K Cassell III, Abdoul Halim Bague

Abstract

Pheochromocytomas are tumors arising from the chromaffin cell of the adrenal gland

国内版 国际版

Microsoft Bing

Current trend in the diagnosis and management of malignant pheo

ALL IMAGES VIDEOS

384,000 Results Any time

Malignant Pheochromocytoma and Paraganglioma: 272 ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5587061

Sep 01, 2017 · Additionally, for more detailed evaluation of **prognostic factors** for disease progression, we identified the patients with at least 5 years of follow-up from the primary tumor **diagnosis**, unless preceded by death due to **malignant** PPGL, and divided the cohort into two groups: patients with rapidly progressive disease who died **of malignant** PPGL ...

Cited by: 95 **Author:** Oksana Hamidi, William F Young, Nicole ...
Publish Year: 2017

Malignant pheochromocytoma: a review - ScienceDirect

https://www.sciencedirect.com/science/article/pii/S0002961010003399

May 01, 2011 · The medical subject heading **malignant pheochromocytoma** was used alone and in combination with treatment, imaging, and prognosis. Independent of these categories, additional articles with particular relevance to the topic were also included. Results **Diagnosis**: **clinical** laboratory, pathology, and imaging **Clinical**

Cited by: 77 **Author:** Avital Harari, William B. Inabnet
Publish Year: 2011

Outcomes of Patients with Metastatic Phaeochromocytoma ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5854189

Choi YM, Sung T-Y, Kim WG, et al. **Clinical** course **and prognostic factors** in patients with **malignant pheochromocytoma** and paraganglioma: A single institution experience. Journal of Surgical Oncology. 2015; 112 (8):815–821. [Google Scholar]

Cited by: 20 **Author:** Oksana Hamidi, William Francis Young, ...
Publish Year: 2017

Treatment of malignant pheochromocytoma/paraganglioma ...

https://acsjournals.onlinelibrary.wiley.com/doi/full/10.1002/cncr.23812

Pheochromocytomas and paragangliomas occur in 2 to 8 people per million and <1% of patients with hypertension. 1-8 The peak incidence occurs during the fourth and fifth decades of life. 9 Lacking reliablemorphological or histological criteria, the **diagnosis** of malignancy depends on **clinical** behavior. 10-12 Depending on the genetic background ...

Cited by: 233 **Author:** Hui Huang, Jame Abraham, Elizabeth Hu...
Publish Year: 2008

547,000 Results Any time

Malignant Pheochromocytoma and Paraganglioma: 272 Patients ...

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5587061

Sep 01, 2017 · Additionally, for more detailed evaluation of **prognostic factors** for disease progression, we identified the patients with at least 5 years of follow-up from the primary tumor **diagnosis**, unless preceded by death due to **malignant** PPGL, and divided the cohort into two groups: patients with rapidly progressive disease who died **of malignant** PPGL ...

Cited by: 95 **Author:** Oksana Hamidi, William F Young, Nicole ...
Publish Year: 2017

Malignant pheochromocytoma: a review - ScienceDirect

https://www.sciencedirect.com/science/article/pii/S0002961010003399

May 01, 2011 · The medical subject heading **malignant pheochromocytoma** was used alone and in combination with treatment, imaging, and prognosis. Independent of these categories, additional articles with particular relevance to the topic were also included. Results **Diagnosis**: **clinical** laboratory, pathology, and imaging **Clinical**

Cited by: 77 **Author:** Avital Harari, William B. Inabnet
Publish Year: 2011

Treatment of malignant pheochromocytoma/paraganglioma with ...

https://acsjournals.onlinelibrary.wiley.com/doi/full/10.1002/cncr.23812

Pheochromocytomas and paragangliomas occur in 2 to 8 people per million and <1% of patients with hypertension. 1-8 The peak incidence occurs during the fourth and fifth decades of life. 9 Lacking reliablemorphological or histological criteria, the **diagnosis** of malignancy depends on **clinical** behavior. 10-12 Depending on the genetic background ...

Cited by: 233 **Author:** Hui Huang, Jame Abraham, Elizabeth Hu...
Publish Year: 2008

Pheochromocytoma/paraganglioma: recent updates in genetics ...

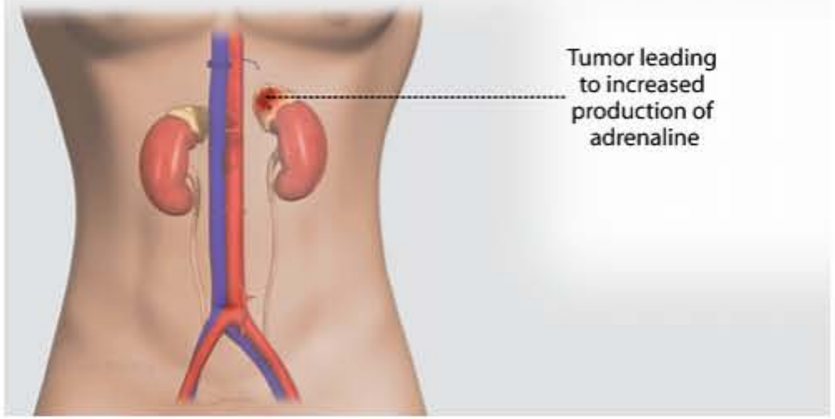
gs.amegroups.com/article/view/34807/27999

Mei L, Khurana A, Al-Juhaishi T, et al. **Prognostic Factors of Malignant Pheochromocytoma** and araganglioma: A Combined SEER and TCGA Databases Review. Horm Metab Res 2019;51:451-7.

Pheochromocytoma

Medical Condition

Non-cancerous tumor that develops in the adrenal gland



A tumor originating in cells of the adrenal gland that causes overproduction of certain hormones.

- Very rare (Fewer than 20,000 cases per year in US)
- Often requires lab test or imaging
- Treatment from medical professional advised
- Can last several years or be lifelong

Pheochromocytomas are largely familial. They are associated with genetic mutations and syndromes. High blood pressure, sweating, rapid heartbeat and difficulty in breathing are some of the symptoms. Treatment involves surgery to remove the tumor.

Symptoms

The most common symptoms are :