18th World Congress on
Endocrinology & Diabetes
November 22-23, 2022 | Webinar
Volume : 11

CASE, MEN 2

Hazem Radi Rayyan
Consultant Endocrinologists, King Salman Military Hospital, Saudi Arabia

A 32 years of patient c/o neck swellinh ultrasound found the bilateral thyroid nodules, TFT was normal. FNA. Medullary thyroid ca, calcitonin was high, patient underwent bilateral thyroidectomy with neck dissection. I year later with investigations and CT, found to have bilt.adrenal masses, 24h catecholamins, high, confermed pheochromocytoma then preparation for surgery, and bilt adrenalectomy done, gene mutation R/O MEN 2 requested.

Conclusion:

Multiple endocrine neoplasia typr 2 (MEN 2) is a hereditary condition associated with 3 primary types of tumors: medullary thyroid, parathyroid tumors, and pheochromocytoma. MEN 2 is classified into subtypes nbased on clinical features. MEN 2A, which effects 95% of MEN2 families. There are 4 varients

1. Classical MEN2A
2. Medullary thyroid cancer: 98% to 100% with MEN2A are effected
3. Pheochromocytoma, a typically benign (noncancerrous) tumor of the adrenal glands: 50% with MEN2A effected
4. Parathyroid adenoma (a benign

Biography

Dr. Hazem Radi Rayyan is the member of the American Association of Cancer and Diabetes and the member of the Association of Jordan and Saudi Arabia for Diabetes. He has the total 20 years of experience. He is currently working as a consultant endocrinologists at King Salman Armed Forces Hospital, Saudi Arabia.

drhazemrayyan@yahoo.com

Abstract received : April 28, 2022 | Abstract accepted : April 30, 2022 | Abstract published : 20-12-2022