CLINICAL IMAGES

Coexistence of Growth Hormone-Secreting Pituitary Adenoma and Intracranial Meningioma

Shahnaz Ahmad Mir, M.D., Khalid J. Farooqi, M.D., Manzoor Ahmad Bhat, M.D., Suman Koutwal, M.D., Shariq Rashid Masoodi, D.M.

Department of Endocrinology, Sher-i-Kashmir Institute of Medical Sciences, Srinagar (J&K) India

FIGURE 1: Sagittal MRI Showing Pituitary Tumor and meningioma

FIGURE 2: Coronal MRI demonstrating Tumor and Meningioma

A 60-year-old woman was referred to our centre for evaluation of Acromegaly. Serum GH level was 60 ng/ml and remained unchanged after OGTT (75 g). Thyroid functions revealed normal TSH and T4 cortisol dynamics showed stimulated cortisol of 11 g/dl. MRI revealed pituitary macroadenoma associated with a frontal meningioma.

Correspondence and reprint requests to:

Dr. Shariq Masoodi

Additional Professor

Department of Endocrinology

Sher-I-Kashmir Institute of Medical Sciences Soura Srinagar

Jammu & Kashmir, India - 190011

Email: shariqmasoodi@hotmail.com