

## **Abstract**

Acromegaly is an anterior pituitary endocrine disorder caused by persistent overproduction and hyper secretion of growth hormone which results in excessive growth of body tissues and metabolic derangement inside the body. Index Patient is a middle-aged female with a past history of diabetes mellitus with excellent control presented with osmotic symptoms, poor glycaemic control, excessive weight gain and change in body habitus. With the aid of biochemical investigations and imaging studies, she was diagnosed as having pituitary macroadenoma with biochemical evidence of acromegaly. She was successfully managed with trans-sphenoidal resection of the tumour.