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A case report on Prader Willi Syndrome

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Abstract:

Prader Willi syndrome is a genetic disorder caused by the loss of a portion of chromosome 15 which is handed down from father to son. 14-year-old boy patient was hospitalized after complaining of having a fever and shortness of breath for the previous month. Thyroxin 75mg 1-0-0 was prescribed in the past for K/C/O hypothyroidism. Patient started experiencing breathlessness, began subtly and worsened over time. Patient was unable to hold at his trunk and couldn't walk by 2 years. The patient started to gain weight by 8-9 years. Diagnosis was done based on criteria for PWS. They obtained an overall score of 9+ based on both major and minor criteria and patient was treated with medications based on signs and symptoms of the patient.

Keywords:

Prader Willi syndrome, chromosome 15, hypothyroidism.