

Unraveling the Complexities of Germ Cell Tumors in Swyer Syndrome: A Comprehensive Commentary

Priyank Rajan*, Ruchira Misra, Sujata Mushrif, Bhuvaneswari Kandalkar, Ruchi Parikh, Rasiklal Shah, Purna Kurkure

Department of Paediatric Hematology, SRCC Children's Hospital, managed by Narayana Health, Mumbai, India

*Corresponding author: Dr. Priyank Rajan, Department of Paediatric Hematology, SRCC Children's Hospital, managed by Narayana Health, Mumbai, India.

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Introduction

The intersection of Swyer syndrome and the development of a germ cell tumor presents a complex diagnostic challenge. Swyer syndrome, a rare condition characterized by a 46 XY karyotype, normal female external genitalia, and primary amenorrhea, often eludes diagnosis until adolescence. This observation clarifies on a compelling case study that navigates the intricate path of diagnosing and managing a 14-year-old patient with Swyer syndrome and an associated malignant germ cell tumor. The importance of early diagnosis and prophylactic gonadectomy to reduce the risk of germ cell tumors is emphasized in this study.

Description

The case commenced with atypical clinical manifestations, wherein the patient, despite possessing typical secondary sexual characteristics followed by secondary amenorrhea over a year and abdominal