Medical Report Translation

Name	Hatim Mousa Rudah Alessa
Medical Record Number	5476693
Date	27 September 2023
Authenticated By	رقيه الطاسان

Patient: **ALESSA, HATIM MOUSA RUDAH MRN: 5476693 FIN: 31688955**

Age: **7 years** Sex: **Male** DOB: **10/07/2016**

Associated Diagnoses: **Intellectual disability; Fragile X syndrome**

Author: **Aldhahri, Sarah**

-

Principle Diagnosis: Intellectual disability (Working), Fragile X syndrome (Working).

Hatim is a 7-year-old male. He was referred to Medical Genetics Clinic at KFSHRC, Riyadh for genetic evaluation.

He has global developmental delay, hearing deficit, intellectual disability, aggressive behavior, and attention deficit.

Genetic testing for Hatim confirmed the diagnosis of fragile-x syndrome.

Fragile X syndrome is a rare genetic disease associated with mild to severe intellectual deficit that may be associated with behavioral disorders and characteristic physical features including a high forehead, prominent and large ears, hyperextensible finger joints, flat feet with pronation and, in adolescent and adult males, macroorchidism.

Management is symptom-based and requires a multidisciplinary approach. Speech, physical and sensory integration therapy as well as individualized educational plans and behavioral interventions may be combined with medication under psychiatrist's supervision.

Signing Date: 01/10/2023 11:11:08 UTC
Reason: Signed by Medical Records Department in KFSH&RC
Location: Saudi Arabia
Contact Info: Info@KFSHRC.gov.sa

مستشفى الملك فيصل التخصصي ومركز الأبحاث
King Faisal Specialist Hospital & Research Centre
E-SERVICES الخدمات الإلكترونية
Release of Information التقارير الطبية
Medical Records السجلات الطبية

Hatim has intellectual disability with a low IQ level and is struggling in school. Family provided a report of his psychosocial assessment that showed total IQ score of 58% and non-verbal IQ of 70%.

Hatim cab benefit from enrollment in a rehabilitation center or a school that can provide a comprehensive therapy including physiotherapy, occupational therapy, speech, and behavioral therapy

Any social support that can be provided to Hatim and his family is highly appreciated.

This report has been issued as per the family's request.

Hatim is a 7-year-old male. He was referred to Medical Genetics Clinic at KFSHRC, Riyadh for genetic evaluation.

He has global developmental delay, hearing deficit, intellectual disability, aggressive behavior, and attention deficit.

Genetic testing for Hatim showed positive results: 200 CGG trinucleotide repeats in FMR-1 gene confirming the diagnosis of fragile-x full mutation.

Fragile X syndrome is a genetic condition that causes a range of developmental problems including learning disabilities and cognitive impairment. Hatim has intellectual disability with a low IQ level and is struggling in school.

Kindly provide Hatim and his family the social and financial aid they need.

For any inquiries, do not hesitate to contact us.

تم إصدار هذا التقرير من قبل مستشفى الملك فيصل التخصصي ومركز الأبحاث. موسسة عامة

المملكة العربية السعودية

This Report has been issued by King Faisal Specialist Hospital & Research Centre. General Organization

Kingdom of Saudi Arabia