# KINGDOM OF SAUDI





Maternity and Children's-HAIL مستشفى الولادة والاطفال حائل MRN:

0250080

0250080

رقم الملف

نايف احمد محمد العتيبي

Naif Ahmed

Ikma:

Nationality:

السعودية

السعونية

الجنسية:

Age:

Name:

ID:

07M-19D Date of Birth: 18-10-2022

1207860295

07M-19D 18-10-2022

العمر: تاريخ الميلاد:

Gender:

MALE-

نكر 14.747.790

السجل المدنى:

# تقرير طبي مفصل MEDICAL REPORT

Date

06-06-2023

Diagnosis:

RENAL DYSPLASIA, UNSPECIFIED

History: 7 MONTHES OLD BOY CS FT WITH PNH OF NON FISULIZED LT KIDENY JUST PRE LABOUR WITH CONSTIPATION RECURENTUTI BOY SEEN IN PEDIA URO OPD IN MMCH BY LT HDN **APRPDIAMATER 25MM** 

Physical examination: GENERALLY

VITALLY STABLE

LOCAL EXAMINATION

CX BOTHTESTIS IN POSITION NORMAL IN SIZE NORMAL EXTERNAL MEATUS NO BACK LESION NON PALABLE BOTH KIDENYS

INVESTIGATION: LAB INVESTIGATION

NORMAL UE RENAL PROFILE

**POSITIVE UCS** 

**RADIOLOGY REPORT: RADIOLOGICAL INESTIGATION** 

PT TAKE ACOPPY OFIT

**KUB US ON 9-1-23** 

MARKED LT EXTRARENAL PELVIC DILATION VERSUS MARKED HDN CHANGES LOWER POLE ABOUT

**13MM** 

MUCG ON 27-12-2022

MARKED VUR LT SIDE G5

KUB US 6-3-23

LT HDN APRPDIAMATER 26 MM

**KUB US ON 27-3-23** 

POORLY DIFFERENTIATED LTRENAL PARENCHYMA WITH THIN CORTEX APRPDIAMATER12MM

6-6-23

MAG3

SPLIT RENAL FUNCTION

LT 1% RT 99%

**GOOD FUNCTIONING RT KID** 

NON FUNCTIONING LT KID

Hospital Course: FOLLOW UP AT URO PEDIA OPD IN MMCH IN HAIL WITH REPEATED KUBUS AND PROPHYLACTIC BACTRIUM O

RECOMMNEDATION: FOR REFERRAL TO HIGHER PEDIA URINARY HOSPITAL FOR THERIR KINA CARE

WRITTEN BY: :

عصام جابر

MEDICAL DIRECTOR: SALEM FAHAD ALREDEAN

**ELECTRONIC SINGATURE: DR51586245** 

DIRECTOR MEDICAL REPORTS: SUITAN BESHIR ALSHAMMARI

STAMP&SINGNETUR:

Allowery of Househ



Patient Name : NAIF ALOTAIBI

MRN : 2006632 Date of Birth : 18-10-2022

Exam Number : 19224757

Exam Date : 30-05-2023 01:37:33 Ordering Physician : BADER, TURKE

### FINAL

## CLINICAL HISTORY:

7-month patient with atrophied left kidney? renal agenesis.

# TECHNIQUE:

Diuretic Technetium-99m MAG-3 renogram was performed. Lasix was injected at 12 minutes.

#### COMPARISON:

No similar exam for comparison.

#### FINDINGS:

The right kidney showed good perfusion and tracer uptake with rapid transit time and spontaneous complete excretion which was enhanced by Lasix

The left kidney shows no perfusion nor parenchymal uptake indicating non-functioning kidney. In addition, there is severe vesicoureteral reflux seen at the end of the dynamic images reaching to the renal pelvis.

Split renal function:

Left kidney: 1 % Right kidney: 99 %

## IMPRESSION:

- 1. Good functioning right kidney with no renal obstruction.
- 2. Non-functioning left kidney with severe vesicoureteral reflux.

This examination and reported findings have been reviewed and confirmed by:

# ABDULLAH ALHARBI

Date: 30-05-2023 Time: 01:42:22



: NAIF ALOTAIBI Patient Name

: 2006632 MRN. : 18-10-2022 Date of Birth

: 19241177 Exam Number

: 05-06-2023 13:00:30 Exam Date : BADER, TURKE Ordering Physician

### FINAL

Clinical indication:

For spit function assessment.

Technique:

99m Tc DMSA scan was performed as per standard protocol.

Findings:

The left kidney demonstrates no appreciated cortical tracer uptake, denoting almost complete cortical tubular function loss.

The right kidney appeared mildly enlarged in size, likely compensatory hypertrophied. It demonstrates homogeneous normal cortical tracer uptake with no cortical defects or cortical scars.

The right kidney contributes almost 100% of the total renal function.

This examination and reported findings have been reviewed and confirmed by:

ABDULLAH ALHARBI

Date: 05-06-2023 Time: 13:05:18