





PANACEA INSTITUTE OF RADIOLOGY AND MEDICAL SERVICES LTD.

• NUCLEAR MEDICINE • DIAGNOSTIC RADIOLOGY • NON INVASIVE CARDIOLOGY • NEURO ELECTROPHYSIOLOGY • PREVENTIVE HEALTHCARE • CANCER MEDICINE



PET-CT SUITE / MRI ST / CARDIAC CT / 4D ULTRASOUND / COLOR DOPPLER / ECHO / TMT / DIGITAL XRAY / MAMMOGRAPHY / BMD / EEG / EMG / NCV / VEP / ECO / LABORATORY MEDICINE

Permanent ID :

Registration No.: 100138412

Patient Name: Mst. KARAN

Age/Sex: 6 Yrs. Male

ID Card No.:

Referred By: AIIMS HOSPITAL

Referring Hosp.: AIIMS Hospital New Delhi

Mobile No.

Registration Dt./Tm.: 19/08 / 2025 10:05:30

Report Dt./Tm.: 19/08 / 2025 13:39:55

Validation Dt./Tm.: 19/08 / 2025 13:39:55

Printed Dt./Tm.: 22/06 / 2025 08:04:59

NCCT CHEST

STUDY PROTOCOL:

SECTIONS OF APPROPRIATE THICKNESS WERE TAKEN AT ADEQUATE INTERVALS IN MULTI DETECTOR CT SCANNER SO AS TO COVER THE REGION FROM ROOT OF NECK TO THE DIAPHRAGMS. POST PROCESSING WAS DONE ON ADVANCE WORK STATION TO OBTAIN CORONAL AND SAGITTAL SECTIONS.

Clinical information: Follow up post-chemotherapy case of Ewing sarcoma right thigh.

FINDINGS:

Pulmonary Parenchyma and Airways: Bilateral lungs reveal normal parenchyma with normal bronchovascular pattern. No nodules with tree in bud configuration, consolidation, cavitation, honeycombing or any bronchiectatic changes seen in the lungs to suggest active lung disease. No peripheral rounded ground glass opacities / consolidation seen in lungs to suggest acute pneumonia. **No solid nodules or mass seen in either lung.**

Mediastinum and Hila: No enlarged lymphnodes in mediastinum, axilla or supraclavicular fossa on either side.

Heart and Pericardium: Cardiac size is normal with no pericardial thickening, calcification or effusion.

Pleural Space: No pleural thickening or effusion in either hemithorax.

Osseous Structures and Chest Wall: No pathologic osseous or soft-tissue process is present.

Bone Windows: Normal. No aggressive osseous abnormalities.

"HEALTHCARE BEYOND IMAGINATION"

Diagnostic Facilities: H-10, Green Park Extension, New Delhi -16
Website: www.panaceamedicalinstitute.com
Email: info@panaceamedicalinstitute.com

Helpline Numbers For Laboratory Medicine Report / Sample Collection queries : +91 11 42199991, +91 11 42199992

Helpline Numbers for Appointments / Queries
+91 11 4219 9991 • +91 11 4219 9992



अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI
NATIONAL CANCER INSTITUTE

IID:	103760083	Sex :	Male
Patient Name :	Mr KARAN	Sample Received Date :	20/08/2025 12:52 PM
Age :	06 years 1 months 9 days	Department :	DEPT. OF EMERGENCY MEDICINE
Unit Name :	Unit-I	Unit Incharge :	Dr. Rakesh Yadav
Lab Name:	NCI CORE LAB	Lab Sub Centre:	
Reg Date :	21/07/2025 08:35 AM	Sample Collection Date:	20/08/2025 08:59 AM
Report Generated Date:	10/08/2025 03:01 pm	Dept / IRCH No:	20240403130013
Recommended By:	Dr. Praveen Aggarwal	Lab Reference No:	1913

Sample Details : S101224083 (Blood)

Report

Test Name(Methodology)	Result	UOM	Comment	Biological Reference
AMYLASE (Ethylidene Blocked-pNPG7)	67	U/L		• 30 - 118 U/L
<u>LFT</u>				5 AM
Albumin (BCG Dye Binding)	4.400	g/dL		• 3.2 - 4.8 g/dL
TOTAL BILIRUBIN (Vanadate Oxidation)	0.200	mg/dL		• 0.3 - 1.2 mg/dL
DIRECT BILIRUBIN (Vanadate Oxidation)	0.060	mg/dL		• < 0.3 mg/dL
INDIRECT BILIRUBIN (Calculated)	0.14	mg/dL		• < 0.9 mg/dL
SGPT/ALT (IFCC)	33	U/L		• 10 - 49 U/L
SGOT/AST (Modified IFCC)	41	U/L		• < 34 U/L
TOTAL PROTEIN (Biuret)	6.700	g/dL		• 5.7 - 8.2 g/dL
ALKALINE PHOSPHATASE	89	I.U.		• 46 - 116 U/L
GLOBULIN (Calculated)	2.3	g/dL		• 2.5 - 3.4 g/dL
A/G Ratio (Calculated)	1.91304	ratio		• 1.2 - 2.2 ratio
Gamma-Glutamyl Transferase	16			• < 73 U/L
<u>RFT</u>				
UREA (Urease with GLDH)	12.800	mg/dL		• < 50 mg/dL
CREATININE (Jaffe- Alkaline Picrate)	0.240	mg/dL		• 0.7 - 1.3 mg/dL
CALCIUM (Arsenazo III)	9.300	mg/dL		• 8.7 - 10.4 mg/dL
PHOSPHOROUS (Phosphomolybdate/UV)	4.500	mg/dL		• 2.4 - 5.1 mg/dL
SODIUM (NA) (ISE)	139	mmol/L		• 132 - 146 mmol/L
POTASSIUM (K) (ISE)	4.600	mmol/L		• 3.5 - 5.5 mmol/L
CHLORIDE(CL-) (ISE)	103	mmol/L		• 99 - 109 mmol/L
Uric Acid (Uricase/Peroxidase)	2.300	mg/dL		• 3.7 - 9.2 mg/dL

Over All Comment :

Surgery Date

20-09-2025

Operative Diagnosis Chronic Ewing sarcoma, primary site, Right, right upper thigh

Operation Open, Excision, Right

Intra-operative Details Right thigh Exploration under GA + Caudal (SN/SU/PS/NP)

- Tumor densely adhered to Femoral vessels on medial side and superiorly going till femoral head and inferiorly till shaft of femur
- Femoral vessels were displaced laterally
- Attempt made to mobilise tumor and resect
- During mobilisation superficial cutaneous nerve of thigh got transected completely which was reconstructed using PDS 6-0
- Superficial fascia of tumor excised and sent for HPE safeguarding femoral vessels
- Ligaclips placed around tumor for planning for RT

Blood Investigations

Investigation	30-12
CBC - HAEMOGLOBIN	11.4
CBC - PLATELET COUNT	194000
CBC - TOTAL LEUCOCYTE COUNT	7060
LFT - BILIRUBIN-TOTAL	0.3
LFT - PROTEIN - ALBUMIN	7
	4.5
LFT - SGOT (AST)	45
LFT - SGPT (ALT)	43
LFT - ALK PHOS (ALP)	185
RFT - UREA	13
RFT - CREATININE	0.3
RFT - POTASSIUM	4.6
RFT - SODIUM	140

12-2

Imaging

Date	Imaging Type	Report
14-05-2025	MRI lower limb	DIRC: 65x55x10.3cm right thigh, heterogenous lesion superiorly till head of femur extending till upper 1/3rd of femur anteriorly and anteromedially
22-07-2025	BONE SCAN	Vastus intermedius involved
19-08-2025	MRI lower limb	sciatic nerve far away
30-08-2025	NCCT chest	femoral nerve- near tumor site
		femoral vein and artery at periphery to mass (anteromedially)
		bone not involved
		depth 1-2 cm deep to deep fascia
		clear, Normal, no nodule
		no e/o skeletal mets
		MRI right thigh:
		large well defined intramuscular hypointense lesion 9x9x12.8cm with multiple linear interval flow with areas of cystic changes in anteromedial right upper thigh in intramuscular space, likely soft tissue tumor sarcoma

भा० आ० सं० अस्पताल / A.I.I.M.S. HOSPITAL

बहिरंग रोगी विभाग / Out Patient Department

स्मoking को अस्पताल भवन में / SMOKING IS PROHIBITED IN HOSPITAL PREMISES



कक्षा / Room
G-31
Queue / कक्षा
F33
Unit: Paediatric Surgery

OPR-6



रोगी वि० पंजीकृत नं० / O.P.D. Regn. No.

उम्र Age	पता / Address

रोग / Diagnosis

Ewing Sarcoma @ Origh post NACT

दिनांक / Date

10

उपचार / Treatment

Planned for surgery

Came for Date of surgery.

Adv

① Come to GB ward for Admission
9:00 AM (16/8/2025)

F
ml
S. Redr



CLEAN AND GREEN AIMS / पाक और हरी मकान, स्वास्थ्य में बहुत काम
अंगदान - अंगदान के माध्यम से जीवन / ORGAN DONATION - A GIFT OF LIFE
O.R.G.O. AIMS, 26582360 26582444 www.orgo.org Helpline - 1080 (24 hrs service)



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 बहिरंग रोगी विभाग / Out Patient Department
 अस्पताल में धूम्रपान करना है / SMOKING IS PROHIBITED IN HOSPITAL PREMISES

DR. SACHIT KUMAR

OPD

OPR-6

103760080

Unit / Dept	Name	Sex / Age	Address
	Kanam	M 6 y	

Sym / Diagnosis

(Rt) Ewing Sarcoma (Thigh).

Invest / Date

UR
 16/8/25
 5

SIP - 12# (VCD/IT)

18/08/25 24/08/25

SIP - (Rt) Thigh exploration and removal of mass.
 (SN/SW/PS/MP).

H/E
 S2500825

Fibroplastic tissue & Nerve vascular bundle.

NO post-operative changes or NO malignant cells identified.

df:-
 wound healthy
 Healed
 Res-nrkd

(कानम विच्छेदित)

Advisi

advice Dr. SN

①

IRCH - 2PM @ 24/08/25

② Medicine to follow up



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 O.R.B.O. A.I.M.S. 201582462, 201582444, www.aicms.org, Helpline - 1946 (24 hrs service)





अ० भा० आ० सं० अस्पताल / A.I.I.M.S. HOSPITAL
विभाग / Out Patient Department



Children Surgeon D. J. B.
पुर्वीय ६५, बंगला-३५-४१
First Floor, Room ६५/४१

DR. SACHIT ANAND
AIIMS, BANGALORE

OPR-6

103760023

रोग/Unit
रोग/Dept

कॉन्सिलि पंजीकृत नं./O.P.D. Regn. No.

नाम/Name	लिंग/प्रा/पु/वृ/वृ F/S/W/D of	लिंग Sex	वय Age	पता/Address
Karan	S/O Ramadhar	M	6	

रोग/Diagnosis

Ewings Sarcoma Rt thigh.

उपचार/Treatment

विवरण/Date
5/8/25

MRI Rt thigh :

22kg

(Rt) thigh heterogeneous

lesion

{ Sup. till head of femur
extending till upper 1/3 rd of femur
extension anteriorly & anteromedially
Vastus intermedius involved

Sciatic nerve far away.

Femoral nerve near to tumor site

Femoral vein & artery @ periphery
(antero-medial) to mass

Bone

not involved.

Depth ~ 1-2cm deep to deep fascia.

Plan : Excision



CLEAN AND GREEN AIIMS / लक्ष्य का गरी संकल्प, संवेदनशील से बनाएं कल्प
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O.R.B.O., AIIMS, 26588360, 26593444, www.orbo.org Helpline - 1060 (24 hrs service)



SAVE 6-YEAR-OLD KARAN FROM CANCER

Dear Supporter, Karan,(UHID No 103760083) a 6-year-old innocent boy, is battling Ewing Sarcoma, a rare and aggressive bone cancer. His fragile little body is fighting between life and death, and doctors have strongly advised immediate surgery and advanced treatment. Without this, he may not survive. His parents, already struggling with poverty, are helpless and shattered as the cost of treatment is Rs 250,000 far beyond their reach. Time is slipping away quickly, and every single day matters.

This is a desperate plea from the heart—your generosity could be the reason Karan gets another chance to live, laugh, and grow like any other child. No contribution is too small; together, we can save his precious life. Please open your heart and contribute generously to give Karan a chance to live, smile, and grow up like every child deserves. Your kindness can truly create a miracle.