



BT HEALTH & DIAGNOSTICS CENTRE

LAGOS STATE UNIVERSITY TEACHING HOSPITAL
1-5 OBA AKINJOBI STREET, G.R.A., IKEJA, LAGOS.

Name : MR. ABIODUN OLUWALUYI	Pat. Age 68 Year(s)
Pat. Sex M	Date : 14/04/2025

THORACIC SPINE MRI

Clinical history

FINDINGS

The normal thoracic kyphosis and alignment are maintained.

There is increased caliber with associated intramedullary hyperintensity of the spinal cord seen from D8 down to the conus medullaris. Above this point the spinal cord is of uniform caliber and signal intensity.

No extrinsic compression, no intraspinal mass lesion is seen.

The vertebrae are normal in height and signal intensity.

The discs are normal in signal intensity and height.

The posterior elements, exiting nerve roots and neural foramina are Unremarkable.

No paraspinal abnormality is noted.

The posterior vertebral muscles return uniform signal intensity with preserved fat planes.

CONCLUSION

Inflammatory pathology of the spinal cord: ? Transverse myelitis.

MRI LUMBOSACRAL SPINE

Clinical history

FINDINGS

The normal lumbar lordosis and alignment are preserved.

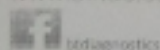
Intramedullary hyperintensity with increased caliber is noted within distal spinal cord/conus medullaris is normal. No extrinsic compression is noted.

The vertebrae are normal in height and signal intensity.

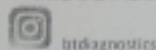
The intervertebral discs are mildly desiccated.

The neural foramina and exiting nerve roots appear unremarkable.

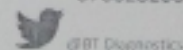
www.bthdc.com.ng



info@bthdc.com.ng



09062825826





BT HEALTH & DIAGNOSTICS CENTRE

LAGOS STATE UNIVERSITY TEACHING HOSPITAL

1-5 OBA AKINJOBI STREET, G.R.A., IKEJA, LAGOS.

Name	ABIODUN OLUWALUYI	Patient ID	806145
Patient Info.	Male 68 Y - 0 M - 17 D	Registered	14/4/2025 11:33:46 AM
Department	Laboratory.	Validation Date	14/4/2025 03:30:22 PM
Referred By	Oaikhina O I O I	Reporting Date	14/4/2025 03:44:36 PM

Chemistry Report

Kidney Function	Result	Flag	Unit	Reference Range
Urea	5.7		mmol/L	2.5 - 6.4
Creatinine	60		umol/L	53 - 115
eGFR (CKD-EPI)	114		ml/min/1.73m ²	> 90
				Interpretation: > 90: Normal Kidney Function (Stage 1) 60 - 89: Mildly Reduced Kidney Function (Stage 2) 30 - 59 : Moderately Reduced Kidney Function (Stage 3) 15 - 29: Severely Reduced Kidney Function (Stage 4) < 15: Kidney Failure

Serum Electrolytes

Bicarbonates (HCO ⁻)	24		mmol/L	19.0 - 31.0
Sodium	139		mmol/L	135 - 145
Potassium	3.6		mmol/L	3.5 - 5.5
Chloride (Cl)	105		mmol/L	98 - 110
Anion Gap	14		mmol/L	5 - 15

Authorized by: Dr. A.O. DADA on 14/4/2025 03:30:22 PM

H = High, L = Low, P.H = Panic High, P.L = Panic Low



BT HEALTH & DIAGNOSTICS CENTRE

LAGOS STATE UNIVERSITY TEACHING HOSPITAL
1-5 OBA AKINJOBI STREET, G.R.A., IKEJA, LAGOS.

Name : MR. ABIODUN OLUWALUYI	Pat. Age 68 Year(s)
Pat. Sex M	Date : 14/04/2025

The posterior elements are intact
No paraspinal soft tissue abnormality. The paravertebral muscles are of uniform signal intensity with preserved fat planes.

CONCLUSION

Inflammatory/demyelinating pathology of the thoracolumbar spine.

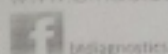
Differential diagnosis- Transverse myelitis, ADEM.

There is a need for correlation with clinical presentation and laboratory findings.

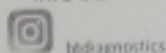
DR. AGBOOLA AJIBOLA

Consultant Radiologist

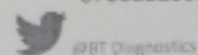
www.bthdc.com.ng



info@bthdc.com.ng



09062825826



07074711895

REFERRAL FORM

Date: 28.2.2025

PATIENT DETAILS

Patient's Name: Dr. Oshin...

Date of Birth

LMP

Age

Gender

Phone No/Email:

Clinical Details & Diagnosis:

Inability to walk cause no reticulospinal cord, Transverse myelitis, Potts dx

REFERRING DOCTOR'S DETAILS

Referral Doctor

Phone Number

Consultant in Charge

Hospital/Clinic/Dept/Ward

Bill to ☐ Patient ☐ Hospital ☐ Company/HMO Company/ Hospital name:

Enrollee No:

Preliminary Report Request: ☐ Yes ☐ NoFinal report sent to ☐ Doctor ☐ Patient

PATHOLOGY

BIOCHEMISTRY

RENAL / ELECTROLYTES / BONE

- ☐ EAUICR
- ☐ ELECTROLYTES
- ☐ SODIUM
- ☐ POTASSIUM
- ☐ UREA
- ☐ CREATININE
- ☐ CREATININE CLEARANCE (24hr urine)
- ☐ PROTEIN (24hr urine)
- ☐ URIC ACID
- ☐ MAGNESIUM
- ☐ CALCIUM (No tommorow)
- ☐ PHOSPHATE
- ☐ ALBUMIN
- ☐ MICROALBUMIN (urine) (quantitative)

LIVER / PANCREAS

- ☐ LFT (Liver Function Test)
- ☐ LIVER ENZYMES ONLY
- ☐ PROTEIN ELECTROPHORESIS
- ☐ IMMUNOFIXATION (Serum)
- ☐ PROTEIN TOTAL / ALBUMIN
- ☐ BILIRUBIN
- ☐ ALP
- ☐ GGT
- ☐ AST
- ☐ ALT
- ☐ AMYLASE
- ☐ LIPASE

DIABETES

- ☐ GLUCOSE (fasting)
- ☐ GLUCOSE (Random)
- ☐ GLUCOSE Post prandial (2hrs)
- ☐ GLUCOSE TOLERANCE TEST (2hrs)
- ☐ HbA1c
- ☐ INSULIN

LIPIDS / CARDIAC RISK

- ☐ LIPID PROFILE
- ☐ CHOLESTEROL TOTAL
- ☐ TRIGLYCERIDES
- ☐ HDL
- ☐ LDL

CARDIAC

- ☐ MYOGLOBIN
- ☐ TROPONIN I
- ☐ TROPONIN T
- ☐ CK

INFLAMMATION / IMMUNE

- ☐ CRP
- ☐ COMPLEMENT C3/C4

HAEMATOLOGY

NAEMATOLOGY

- ☐ FBC / CBC
- ☐ ESR
- ☐ PCV
- ☐ PLATELET COUNT
- ☐ HEMOGLOBIN
- ☐ WBC DIFF COUNT
- ☐ PERIPHERAL BLOOD FILM
- ☐ PETIOCYTES COUNT
- ☐ IRON STUDIES
- ☐ FERRITIN
- ☐ TOTAL IRON BINDING CAPACITY (TIBC)
- ☐ RBC FOLATE
- ☐ FOLIC ACID
- ☐ VIT B12
- ☐ Hb ELECTROPHORESIS/ GENOTYPE
- ☐ ABO/RH (Blood Grouping)
- ☐ G6PD QUANT
- ☐ COOMB'S TEST (DIRECT)
- ☐ COOMB'S TEST (INDIRECT)
- ☐ MALARIA
- ☐ BONE MARROW ASPIRATION
- ☐ COAGULATION
- ☐ PT / INR
- ☐ PTTK
- ☐ D-DIMER
- ☐ PROTEIN C
- ☐ PROTEIN S
- ☐ FACTOR VIII

DRUG

DRUG SCREEN

- ☐ DRUG SCREEN PANEL (5 DRUGS)
- ☐ DRUG SCREEN PANEL (7 DRUGS)
- ☐ OPIATES
- ☐ COCAINE
- ☐ CANNABIS
- ☐ ALCOHOL
- ☐ AMPHETAMINE
- ☐ BARBITURATES
- ☐ BENZODIAZEPINES
- ☐ PHENCYCLIDINE
- ☐ DRUG MONITORING
- ☐ please specify other drugs

DRUG

- ☐ DNA PATERNITY
- ☐ TOTAL Igt
- ☐ other please specify

ENDOCRINOLOGY

ENDOCRINE THYROID

- ☐ THYROID FUNCTION TEST (T3, T4, TSH)
- ☐ FREE T4
- ☐ FREE T3
- ☐ THYROGLOBULIN AB
- ☐ TPO

ENDOCRINE REPRODUCTIVE

- ☐ SEMEN ANALYSIS
- ☐ E-HCG quantitative
- ☐ HORMONE PROFILE
- ☐ PROGESTERONE
- ☐ FSH
- ☐ LH
- ☐ ESTRADIOL (EZ)
- ☐ PROLACTIN (rest 15 minutes)
- ☐ DHEA-S
- ☐ TESTOSTERONE (Total)
- ☐ TESTOSTERONE (Free)
- ☐ ANTI MULLERIAN HORMONE
- ☐ HYPERTENSION / OTHER ENDOCRINE
- ☐ RENIN / ALDOSTERONE
- ☐ CORTISOL (urine)
- ☐ CORTISOL (24hr urine)
- ☐ GROWTH HORMONE
- ☐ ACTH
- ☐ ANTI DIURETIC HORMONE (ADH)
- ☐ please specify other drugs

TUMOUR MARKERS

- ☐ PSA (Total)
- ☐ PSA (Free)
- ☐ CEA (G.I.T. lung, breast)
- ☐ CA 19-9 (G.I.T. pancreas)
- ☐ CA 125 (ovary)
- ☐ CA 15-3 (breast)
- ☐ CA 72-4 (G.I.T)
- ☐ AFP
- ☐ B2 MICROGLOBULIN
- ☐ OCCULT BLOOD (stool)
- ☐ BENECE JONES (urine)

EYE SERVICES

- ☐ OPTHAMOLOGY CONSULTATION
- ☐ RACHYMETER
- ☐ CVF TEST
- ☐ INTRA-OCULAR PRESSURE TEST
- ☐ COMPREHENSIVE EYE CHECK
- ☐ OCT (Optical Coherence Tomography)
- ☐ REFRACTION
- ☐ CONTRACT LENS

SEROLOGY

AUTO IMMUNE

- ☐ ANCA
- ☐ ANT - ANTI DNA (ds SNA) FENA
- ☐ ANTI PHOSPHOLIPID AB
- ☐ CARDIOLIPIN AB
- ☐ LUPUS ANTICOAGULANT
- ☐ please specify others drugs

INFECTIVE

- ☐ CMV AB (IgG/IgM)
- ☐ CMV VIRAL LOAD
- ☐ RUBELLA IgM
- ☐ RUBELLA IMMUNITY (IgG ONLY)
- ☐ TOXOPLASMA IgM
- ☐ HUMAN PAPILLOMA VIRUS (HPV)
- ☐ H PYLORI Ab
- ☐ RPR/ VORL
- ☐ TPHA (HIV)
- ☐ CHLAMYDIA Trachomatis Ab
- ☐ HERPES SIMPLEX I & II (IgM/IgG)
- ☐ MUMPS ELISA/IgM
- ☐ MEASLES Ab
- ☐ TORCH SCREEN

HEPATITIS TEST

- ☐ HAV
- ☐ HbsAg
- ☐ HbsAg Total
- ☐ Hepatitis B Virus Panel
- ☐ HCV
- ☐ HEPATITIS B DNA VIRAL LOAD
- ☐ HEPATITIS C RNA VIRAL LOAD
- ☐ HEPATITIS B VIRUS (HBV) GENOTYPE
- ☐ HCV RNA GENOTYPE
- ☐ HIV TESTS
- ☐ HIV SCREENING
- ☐ HIV CONFIRMATIONS
- ☐ HIV VIRAL LOAD
- ☐ Cdx
- ☐ P24 ANTIGEN + HIV & ILAB

HISTOPATHOLOGY

- ☐ HISTOLOGY ONLY
- ☐ HISTOLOGY WITH IMMUNOHISTOCHEMISTRY
- ☐ S-SMALL L LARGE
- ☐ CYTOLOGY
- ☐ PAP SMEAR (Conventional)
- ☐ PAP SMEAR (LBC)
- ☐ FINE NEEDLE ASPIRATION CYTOLOGY (FNAC)

MICROBIOLOGY

- ☐ CSF CELL COUNT - CHEMISTRY
- ☐ CSF MC & S + CELL COUNT - CHEMISTRY

URINE

- ☐ URINE MICROBIOLOGY
- ☐ URINE CHEMISTRY
- ☐ URINALYSIS
- ☐ URINE REDUCING SUBSTANCES
- ☐ URINE MC & S

STOOL

- ☐ STOOL ANALYSIS (Acute)
- ☐ STOOL ANALYSIS (PAEDITRIC) (ADENO/ROTAVIRUS)
- ☐ STOOL MC & S
- ☐ FEACAL OCCULT BLOOD
- ☐ HLPYLORI ANTIGEN
- ☐ REDUCING SUBSTANCES
- ☐ BLOOD MICROSCOPY (Parasites)
- ☐ MALARIA PARASITE

SPUTUM TB

- ☐ SPUTUM MC & S
- ☐ SPUTUM ZN SMEAR (for AFE)
- ☐ ZN SMEAR OF ASPIRATES URINE (for AFB)
- ☐ TB CULTURE ONLY
- ☐ TB SENSITIVITY 1ST LINE
- ☐ TB SENSITIVITY 2ST LINE
- ☐ TB PCR
- ☐ MANTOLTX
- ☐ TB QUANTEFERON
- ☐ RESPIRATORY VIRUS PANEL
- ☐ FUNGAL TEAST
- ☐ FUNGAL MICROSCOPY
- ☐ FUNGAL CULTURE
- ☐ OTHER MICROBIOLOGY TESTS
- ☐ MC & S
- ☐ MICROBIOLOGY ONLY SPECIM

MOLECULAR BIOLOGY PCR

- ☐ PCR HIV (Qualitative) VIRAL LOAD
- ☐ PCR HIV-1 DNA (Quantitative)
- ☐ PCR HIV (Quantitative)
- ☐ PCR HEPATITIS B DNA VIRAL LOAD
- ☐ PCR HEPATITIS C RNA VIRAL LOAD
- ☐ PCR ACE (ADENO-CMV-EE)
- ☐ PCR CHLAMYDIA PNEUM
- ☐ PCACHLAMYDIA TRECHOM

Other (Pls specify):

PSA, Thoracolumbar MRI, FBC + ESR, EACr





ASİDÜN OLURLUYI



