ue-LL>UL ower > 3/5 in all limbs DTRs-brisk

Sensory, Cerebellar- NAD

Systemic Examination-CVS- \$1 S2 heard, no murmurs RS- AEBE +, No added sounds P/A-soft, palpable, no organomegaly

INVESTIGATIONS:

Haemogram:

Date:	Hb: g/dl	PCV: %	2000 - 1000	TC: ku/ml	DC: N %	L: %	E: %	ESR: mm/1st hr
17/02/2018	11.7	29.8	592	9.43	25.7	57.5	12.8	-

Liver Function Test:

Date:	T.		SGOT:	SGPT:	ALP:	Т.	S. Alb:	S. Glob:
•	Bilirubin	Bilirubin:	TU/L	IU/L	IU/L	Protein:	g/dl	g/dl
	mg/dl	mg/dl				gms/dl		
15/02/2018	0.45	0.17	28.6	22.1	360.0	5.9	4.2	1.67

Renal Function Test and Serum Electrolytes:

Date:	Urea: mg/dl	Creatinine: mg/dl	Na+: mEq/L	K+: mEq/L
15/02/2018	5.8	0.19	137.9	5.1

Date: 17/02/2018

Uric acid - Serum: 2.9 mg/dl

MCV-Blood: 70.3 fL MCHC-Blood: 39.3 g/dl

MPV-Blood: 8.8 fL

BASO-Blood: 0.7 %

Date: 15/02/2018

Ammonia: 62.8 mmol/L

Phosphorus inorganic (phosphate)Serum: 6.0

mg/dl

Magnesium: 2.0 mg/dl

T4 [Thyroxine] free-Serum: 1.48 ng/dl

Lactate: 3.01 mmol/L

MCH-Blood: 27.6 pg

RDW-Blood: 15.1 %

MONO -Blood: 3.3 %

Calcium; total - Serum: 10.10 mg/dl

RBC-COUNT-Blood: 4.24 M/uL

CRP (C-reactive protein) (Ultrasensitive): 0.17

mg/L

TSH [Thyroid Stimulating Hormo-Serum: 1.71

uIU/m1

16/02/18

VEP with LED goggles indicates inconsistent wave form morphology from both eyes, suggestive of primary visual pathway dysfunction of both eyes.

BAEP study shows normal latencies of all the waves. The BAEP threshold was estimated to be at 40dB.

17/02/18

MRI OF BRAIN (PLAIN)- Extensive periventricular leukomalacia changes with white matter volume loss, gyral thinning and ulegyria of the pre-and postcentral gyri, paracentral lobules, superior

> AMRITA INSTITUTE OF MEDICAL SCIENCES AND RESEARCH CENTRE AIMS Ponekkara P.O. Kochi-41. Ph - 0484 2801234 Fax - 2802020

MRD No:1936300