

ALL INDIA INSTITUTE OF MEDICAL SCIENCES
Asnasri Nagar, New Delhi – 110029

No.F-37/Circular/2026-Estt. (H.)

Dated: 01.01.2026

CIRCULAR

Subject: Introduction of New Tests Therapeutic Drug Monitoring (TDM) offered by Neurobiochemistry Lab, NCS for OPD/IPD patients - reg.

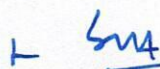
In reference to letter no. nill dated 26.12.2025 received from Dr. S.B. Gaikwad, Chief N.S. Centre & Head, NI & INR, N.S. Centre, AIIMS, in this regard, the undersigned is directed to inform that the Neurobiochemistry Lab, NCS has introduced the following New Tests, Therapeutic Drug Monitoring (TDM) tests for OPD/IPD patients:

- 1. Phenobarbital**
 - 2. Carbamazepine**
 - 3. Valproic Acid (VPA)**
 - 4. Phenytoin**
- **Sample required:** 1-3 ml blood in plain serum vial (yellow cap)
 - **Report availability:** e-hospital portal (for clinicians) and ORS portal (for patients)
 - **Charges:** No charges currently

Kindly start sending OPD/IPD patients' samples to:

- 1. OPD Patients:** Collection Centre Room No.3, Ground Floor (8:30 AM and 1:00 PM).
- 2. IPD Patients:** Room No.64, Collection Window, Ground Floor, NCS (9:30 AM and 4:30 PM).
- 3. NCI/AIIMS, Jhajjar Campus, Molecular Diagnostic Lab, NSC, Research Block, 3rd Floor, Haryana (9:30 AM and 4:30 PM).**

All clinical departments and wards are requested to kindly start sending samples of eligible OPD/IPD patients as per the above details.


(PROF. NIRUPAM MADAN)
MEDICAL SUPRINTENDENT

Encl: as above.

Distribution:

1. Chief(s) of all centers.
2. Head of all departments/units/sections/areas.
3. Medical Supdt. (Dr. RPC)/Addl. M.S of all Centers.
4. Officer In-charge, of all Blocks.
5. Officer In-charge, NCI, AIIMS, Jhajjar.
6. PIC, Computer Facility – To kindly upload on the AIIMS website and also content provider.
7. Dr. Ashok Sharma, Addl., Prof. Deptt. of Biochemistry, N.S. Centre, AIIMS
8. Sr. MRO/MRO of all Centre/Blocks

C.C.:

1. Director/Addl. Director (Admn), AIIMS - for kind information please.

Neurobiochemistry Lab, NSC
Department of Biochemistry, AIIMS, New Delhi

Date: 26/12/2025

To,
Medical Superintendent,
AIIMS, New Delhi

(Through the Chief Neurosciences Center)

Subject: New Tests (TDM) offered by Neurobiochemistry Lab, NSC for OPD/IPD patients

Dear Ma'am,

I wish you all a very Happy New Year 2026.

As per our ongoing commitment to enhancing patient care services at both the Neurosciences Center (NSC) and the National Cancer Institute (NCI), Jhajjar Campus, we are pleased to introduce **Therapeutic Drug Monitoring (TDM)** for the following Drugs:

1. Phenobarbital
2. Carbamazepine
3. Valproic acid (VPA)
4. Phenytoin

- Sample required: 1-3 ml blood in plain serum vial (Yellow cap)
- Report availability: On the e-hospital portal (for clinicians) and ORS portal (for patients)
- Charges: No charge currently

Kindly start sending OPD/IPD patients' samples to:


1. For OPD patients, Collection Center Room No. 3, Ground Floor, (8:30 AM and 1:00 PM).
2. For IPD Patients Room No. 64, Collection Window, Ground Floor, NSC. (9:30 AM and 4:30 PM).
3. NCI/AIIMS, Jhajjar Campus, Molecular Diagnostic Lab, NSC, Research Block, 3rd Floor, Haryana (9:30 AM and 4:30 PM)

Please circulate this information to all clinical departments and wards.

Thank you for your kind support and cooperation,

With Sincere regards,

A. Sharma

 **(Dr. Ashok Sharma)**
अवर प्राध्यापक / Additional Professor
जैव रसायन विभाग / Dept. of Biochemistry
तंत्रिका विज्ञान केंद्र / Neurosciences Centre
ए.आई.एम.एस., नई दिल्ली / A.I.I.M.S., New Delhi-110029

Copy to:

Director, AIIMS, New Delhi

ADA, AIIMS, New Delhi

Forwarded
SB



प्रो. एस.बी. गायकवाड़
Prof. S.B. Gaikwad

मुख्य तंत्रिका विज्ञान केंद्र एवं विभागाध्यक्ष तंत्रिका विकिरण विभाग
Chief Neurosciences Centre & Head NI & INR
तंत्रिका विज्ञान केंद्र / Neuro Sciences Centre
ए.आई.एम.एस., नई दिल्ली / A.I.I.M.S., New Delhi-29

**NEUROBIOCHEMISTRY LABORATORY,
All INDIA INSTITUTE OF MEDICAL SCIENCES,
NEW DELHI**

I wish you all a very Happy New Year 2026.

We are pleased to announce that the following diagnostic tests are now available in the Neurobiochemistry Laboratory, NSC/NCI:

1. Phenobarbital
2. Carbamazepine
3. Valproic acid (VPA)
4. Phenytoin

It is also reiterated that the following Special Diagnostic Tests are already being provided at the Neurobiochemistry Laboratory, NSC/NCI:

1. Anti-Acetylcholine Receptor (AChR) Test
2. Anti-muscle-specific kinase (anti-Musk) Test
3. DPPX (Dipeptidyl aminopeptidase-like protein 6) test
4. IGLON5 antibody test
5. Serum Copper
6. Serum Ceruloplasmin
7. Urine Copper
8. Neuromyelitis Optica (NMO)
9. MOG Profile
10. Paraneoplastic profile
11. Myositis Profile
12. Ganglioside IgG profile
13. Ganglioside IgM profile
14. Autoimmune Encephalitis panel
15. BCR-ABL1 Quantitative (major, minor, & micro) test
16. Acute Lymphoblastic Leukemia (ALL) Panel
17. Acute Myeloid Leukemia (AML) Panel
18. Anti-Measles Virus (IgG) Test
19. Anti-Measles Virus (IgM) Test
20. Anti-Measles (IgG)- CSF Test
21. HPV Detection (14 hr HPV) Genotyping diagnostic test
22. Serum Epstein-Barr Virus (EBV) DNA titre quantitative test

For further information, please contact ashok.sharma@aiims.edu , Phone Extension no. 4201, 3545



प्रो. एस.बी. गायकवाड़
Prof. S.B. Gaikwad

मुख्य तंत्रिका विज्ञान केन्द्र एवं विभागाध्यक्ष तंत्रिका विज्ञान विभाग
Chief Neurosciences Centre & Head NI & INR
तंत्रिका विज्ञान केन्द्र / Neuro Sciences Centre
स.भा.आ.स. नई दिल्ली / A.I.I.M.S., New Delhi-29



डॉ. अशोक शर्मा / Dr. ASHOK SHARMA
अतिरिक्त प्राध्यापक / Additional Professor
जैव रसायन विभाग / Dept. of Biochemistry
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