

MENINGO ENCEPHALITIS PANEL

TEST CODE #
90261

“ A Devastating disease that greatly harms the brain ”



SYMPTOMS

- Photophobia .1
- Stiff neck .2
- Severe Persistent Headache .3

COMPLICATION

- IIPC .1
- Hydrocephalus .2
- Seizures .3

Meningitis is a serious & often fatal infection. An early diagnosis can reduce mortality as well as post-meningitis neurological sequelae. Gram stain & culture are the mainstay of laboratory diagnosis till recent time, but suffer from lack of sensitivity & time required for results. The use of PCR for the rapid diagnosis of meningitis has potential to overcome the poor sensitivity of culture & gram stain, especially in cases where antimicrobial were administered prior to lumbar puncture.

Microbiological Laboratory has introduced Meningo Encephalitis Panel to help clinicians to confirm diagnosis of Meningitis & Encephalitis . The followings pathogens are covered .

- Bacterial** →
- a. Streptococcus pneumoniae
 - b. Neisseria meningitis
 - c. Haemophilus Species
 - d. Escherichia coli
 - e. Staphylococcus aureus
 - f. Pseudomonas aeruginosa etc.,
- & Mycobacterium Tuberculosis Complex

- Viral** →
- a. Enteroviruses
 - b. Herpes Simplex Virus
 - c. Varicella Zoster Virus
 - d. Cytomegalo Virus

TEST DETAILS

- CSF : SAMPLE
- 11:00 am : CUT OF TIME
- Daily : SCHEDULE
- RT PCR : METHOD



1 in 3 Survivors suffer long term disabilities

01 DEPRESSING FACT

CONTACT US

A : 12A, COWLEY BROWN ROAD, R.SPURAM, COIMBATORE
 P : 0422 2540525, 2556628 F: 0422 2541316
 E : microlabcbe@microlabindia.com
 W : www.microlabindia.com T : 1800 425 1316



Kills more children UNDER FIVE than any other infectious disease

02 DEPRESSING FACT



Meningitis has the power to kill or disable in 24hrs

03 DEPRESSING FACT

MICROBIOLOGICAL LABORATORY

