

Prospectus- Six Month Online Certificate Course

“Psychiatry as Clinical Neuroscience”

Livonics Institute of Integrated Learning and Research (LIILR)

with

Bharati College (Delhi University)

Title of Course: Six Month Online Certificate Course “Psychiatry as Clinical Neuroscience”

Minimum Number of Students to start the Batch: 25

Eligibility: Any candidate, male or female, who has completed MD Psychiatry / Currently pursuing MD DPM (or equivalent in the case of international students) is eligible

Duration: 6 months. Tentative start date: from January 2022

Mode of Delivery: Online

Syllabus: The course will contain, but not be limited to, the following content:

- 1) basic neuroscience of brain
- 2) how brain disorders are linked with whole body disorders
- 3) how to start understanding psychiatry as clinical neuroscience
- 4) neurology and psychiatry same subject?
- 5) how to take a neuroscience based history and how it's different from usual psychiatric history
- 6) basic molecular neuroscience of brain
- 7) how psychiatric meds work
- 8) which molecules to give for which symptoms
- 9) how to go from pathology to symptoms and symptoms to pathology
- 10) which molecules to give which patients
- 11) which basic genetics tests are needed for proper psychiatric treatment and understanding
- 12) how to do genetic testing and counselling for psychiatric patient's pregnancy

13) Psychotropics in pregnancy and lactation

14) Perinatal psychiatry

Details of Classes

1. The course shall be delivered through e-lectures as well as other modes as specified below. There will be one e-lectures of 90 minutes each a week, except when there are seminars/group work.
2. The duration and frequency of these sessions will be decided by mutual consultation. If conditions so permit, some sessions may be held in face-to-face mode in college or at LIILR premises.
3. Online student seminars may be arranged as required.
4. Special e-lectures/webinars delivered by eminent speakers on external platforms may be treated as part of the course, if appropriate.

For further information please contact the Course Coordinator, Dr. Sonali Jain:
sonali.eng@gmail.com

Course Fee

The course fee shall be Rs 35,500/- (Rupees thirty-five thousand five hundred only) for the entire duration of the course, payable in advance.

Provided further that Bharati College, may, in deserving cases, allow up to 5 students to pay the fee according to a deferred payment schedule.

The fee for international students shall be fixed by mutual consultation between Bharati College and LIILR, but shall not be less than 600 US dollars, payable in advance.