



ECHO on Emergency Psychiatry

An Online Certificate Course on Emergency Psychiatry

(An initiative by Department of Psychiatry & MEET LGBRIMH)

CURRICULUM

Background

Psychiatric emergencies involve situations where there is a noticeable change in behavior, emotions, or thinking patterns, potentially leading the individual to pose a risk to themselves or others. Immediate attention and care are essential in these cases. Severe agitation in patients may stem from underlying physical or psychological issues, making decision-making complex. Gathering information from various sources, assessing the patient's mental state, and striking a balance between trust and objectivity is crucial for accurate diagnosis. Additionally, utilizing biochemical data can aid in the assessment. Therefore, it is vital to consider factors such as medical and psychiatric conditions, substance abuse, sexual or eating disorders, personality traits, intelligence, and the individual's life history, including environmental and social factors, when managing psychiatric emergencies.

Course Overview

This course is designed by the Department of Psychiatry of LGBRIMH as a twelve-week Certificate Course. It is an eLearning computer-based online program, largely self-taught, complemented with recorded online lectures, didactic presentations, comprehensive study materials, and case-based discussions using ECHO Model. The course is designed for any MBBS graduates, non-Psychiatry Post Graduates, Psychiatry Post Graduate Trainees, and any Psychiatrist willing to enroll.

Goals and Objectives

This course is intended to provide a foundational comprehension of typical psychiatric emergencies and to bridge the gap between this knowledge and its practical application in clinical emergency scenarios. At the end of the course, the participants will be able to identify and screen some common psychiatric emergencies at their workplace, provide initial management, and learn about the referral needs.





ECHO on Emergency Psychiatry

Objectives:

1. Describe the key psychiatric emergencies in clinical practice
2. Identify the physiological and psychological causes of behavior
3. Formulate an initial assessment and management plan
4. Judge the referral needs, if required, and
5. explain the legal implications of psychiatric emergencies

Course Administration & Language

The Department of Psychiatry will offer the “ECHO on Emergency Psychiatry” Certificate Course via the MEET LGBRIMH (Digital Academy) of Lokopriya Gopinath Bordoloi Regional Institute of Mental Health. The medium of instruction will be English.

Training Method

This blended training program combines both synchronous and asynchronous learning methods. The total duration of the course is for 12 weeks, comprising twelve modules. Self-paced e-learning materials, assignments, video lectures, and discussion forums will be provided using **Google Classroom**. Multipoint videoconference Live Sessions will be conducted regularly using digital devices, such as laptops, smart phones, desktop PCs, etc., to clarify doubts, give questions and answers, didactic lectures, and case-based learning through **iECHO platform**. A learning Management System would monitor participation in the course.

Eligibility Criteria

MBBS graduates, non-Psychiatry Post Graduates, Psychiatry Post Graduate Trainees, and any Psychiatrist willing to enroll.

Number of Participants

A single batch will comprise not more than 40 participants and a minimum of 20 participants.

Course Modules



LOKOPRIYA GOPINATH BORDOLOI REGIONAL INSTITUTE OF MENTAL
HEALTH, TEZPUR



ECHO on Emergency Psychiatry

✚ Module 1 [WEEK 1]

- *Overview of Emergency Psychiatry.*

✚ Module 2 [WEEK 2]

- *Aggression & Violence.*

✚ Module 3 [WEEK3]

- *Suicide & Deliberate self harm.*

✚ Module 4 [WEEK4]

- *Psychiatric emergency due to medical & surgical set up.*

✚ Module 5 [WEEK5]

- *Psychotropic medication.*

✚ Module 6 [WEEK6]

- *Geriatric Psychiatry.*

✚ Module 7 [WEEK7]

- *Emergency due to substance use.*

✚ Module 8 [WEEK8]

- *Substance withdrawal.*

✚ Module 9 [WEEK9]

- *Child Psychiatry.*

✚ Module 10 [WEEK10]

- *Legal aspects of psychiatric emergencies.*

✚ Module 11[WEEK11]

- *Legal Aspects of Psychiatric Emergencies*

✚ FINAL ASSESSMENT [WEEK 12]





ECHO on Emergency Psychiatry

Course Completion Criteria

The following criteria are to be fulfilled to be eligible for the award of Certificate

Completion of All Assignments
+
Atleast 80% participation in Case-Based Discussion and Live Sessions
+
A Score of $\geq 50\%$ in Each Assignment and the Final Assignment

**A certificate will be awarded only to Course Completers.
No certificate for only Participation.**

Course Fee: NIL

Team

Program Co-Ordinator: Dr. Juhi Gupta, Asst. Professor, Psychiatry Course
Co-Ordinator: Dr. Ankur Jyoti Borah, Asst. Professor, Psychiatry
Course Mentors: Dr. Paulomi, Senior Resident, Psychiatry
Dr. Aaymen, Senior Resident, Psychiatry
Resource Persons: Faculty Members and Senior Resident Doctors of Dept. Of Psychiatry, Addiction Medicine, Child and Adolescent Psychiatry, Geriatric Mental Health, Invited Guests outside Institute.

LGBRIMH

