



P08

P09

COAXING SECRETS FROM THE DEAD

TO DETECT POISON

Exemplary substances

- Barbiturates
- Salicylates
- Phenothiazines
- Anticholinergics
- Antidepressants
- Antipsychotics
- Anticoagulants
- Antibiotics
- Antiepileptics
- Antihistamines
- Antituberculars
- Cardiovascular drugs
- Chemotherapy
- Diuretics
- Drugs of abuse
- Enzymes
- Glucocorticoids
- Local anesthetics
- Monoclonal antibodies
- Narcotics
- Neurolept analgesics
- Neurotransmitters
- Organophosphates
- Plant alkaloids
- Plant glycosides
- Plant saponins
- Plant terpenoids
- Plant tannins
- Plant vitamins
- Plant flavonoids
- Plant steroids
- Plant alkaloids
- Plant glycosides
- Plant saponins
- Plant terpenoids
- Plant tannins
- Plant vitamins
- Plant flavonoids
- Plant steroids

Skin Changes

Diagrams that speak

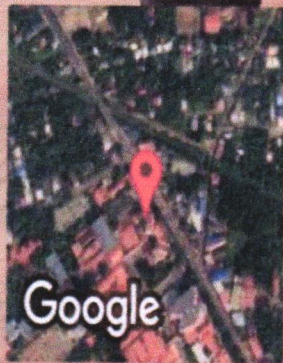
P08

Betsy
DR. BETSY THOMAS
 MD, FRCOG, DNB, MICOG
 PRINCIPAL
 MALA INSTITUTE OF MEDICAL SCIENCES
 AMALA NAGAR, THRISSUR-680 555





GPS Map Camera



Thrissur, Kerala, India
Lat 10.563121° Long 76.168066°
Plus Code : 7J2RH579+66
10/05/25 12:38 PM GMT +05:30
Note : Forensic - 2025



Betsy

Dr. BETSY THOMAS
MD, FRCOG, DNB, MICOG
PRINCIPAL
AMALA INSTITUTE OF MEDICAL SCIENCES
AMALA NAGAR, THRISSUR-680 555

P22

PSYCHEDELICS

Rewiring The Mind

What are Psychedelics?

Psychedelic compounds (hallucinogens) are psychoactive substances that profoundly alter perception, mood, and cognitive processes.

Statistics

30 out of 63 injuries in Kerala in the first 3 months of 2025 were linked to substance abuse.

Effects

- Hallucinations
- Delusions
- Altered perception
- Disorientation
- Anxiety
- Nausea
- Vomiting
- High blood pressure

Examples

- Cannabis
- LSD
- Mesocaine
- Psilocybin
- DMT

Street Names

- Ecstasy
- Magic Mushrooms
- Angel Dust
- Acid

BAD TRIP

Experiencing a bad trip can be a terrifying and overwhelming experience. It is important to stay calm and seek help if needed.

Neurotic, Group and Psychotropic Substances Act, 1985

A Call to Action
National Toll Free Drug De-Addiction Helpline Number
1800-11-0031

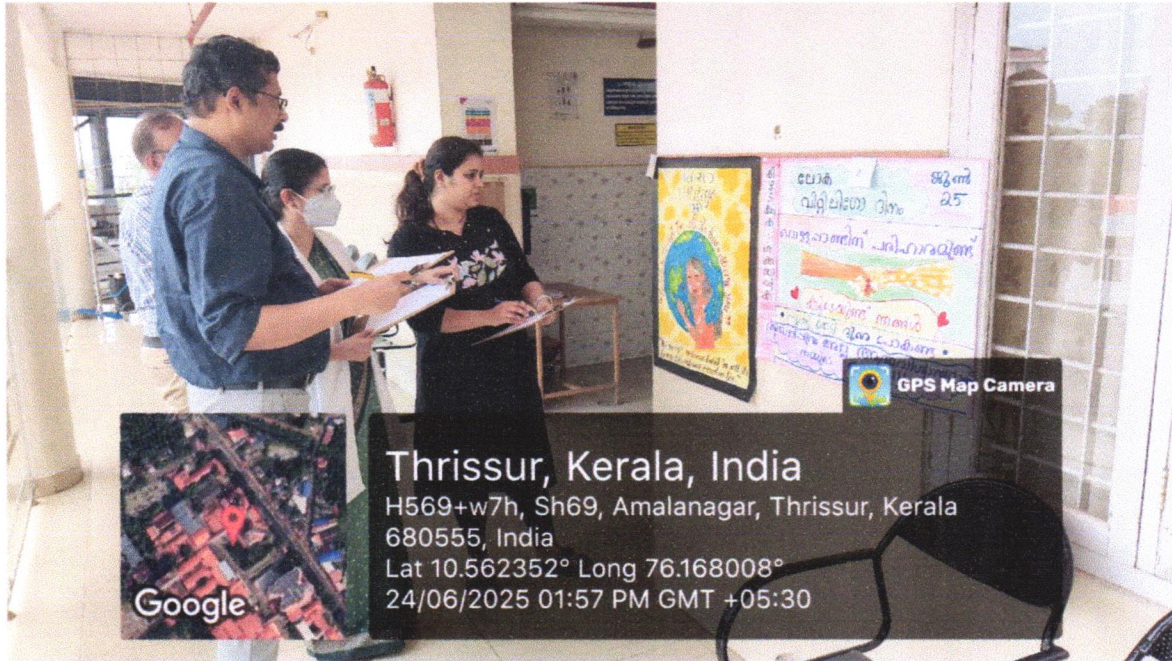
Beyond The Cradle

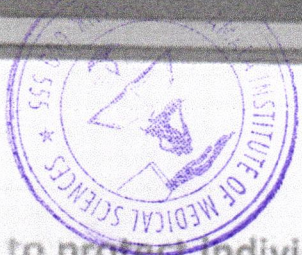
Investigating the impact of... on... and...
 INVESTIGATION



Betsy

DR. BETSY THOMAS
 MD, FRCS, DNB, MICOG
 PRINCIPAL
 AMALA INSTITUTE OF MEDICAL SCIENCES
 AMALA NAGAR, THRISSUR-680 555





Goal is to protect individual privacy
to remain effective only
to maintain confidentiality, please do not display
information that identifies an individual.

you see in presentations/videos from
with the consent from the respective person
+91 0172 264



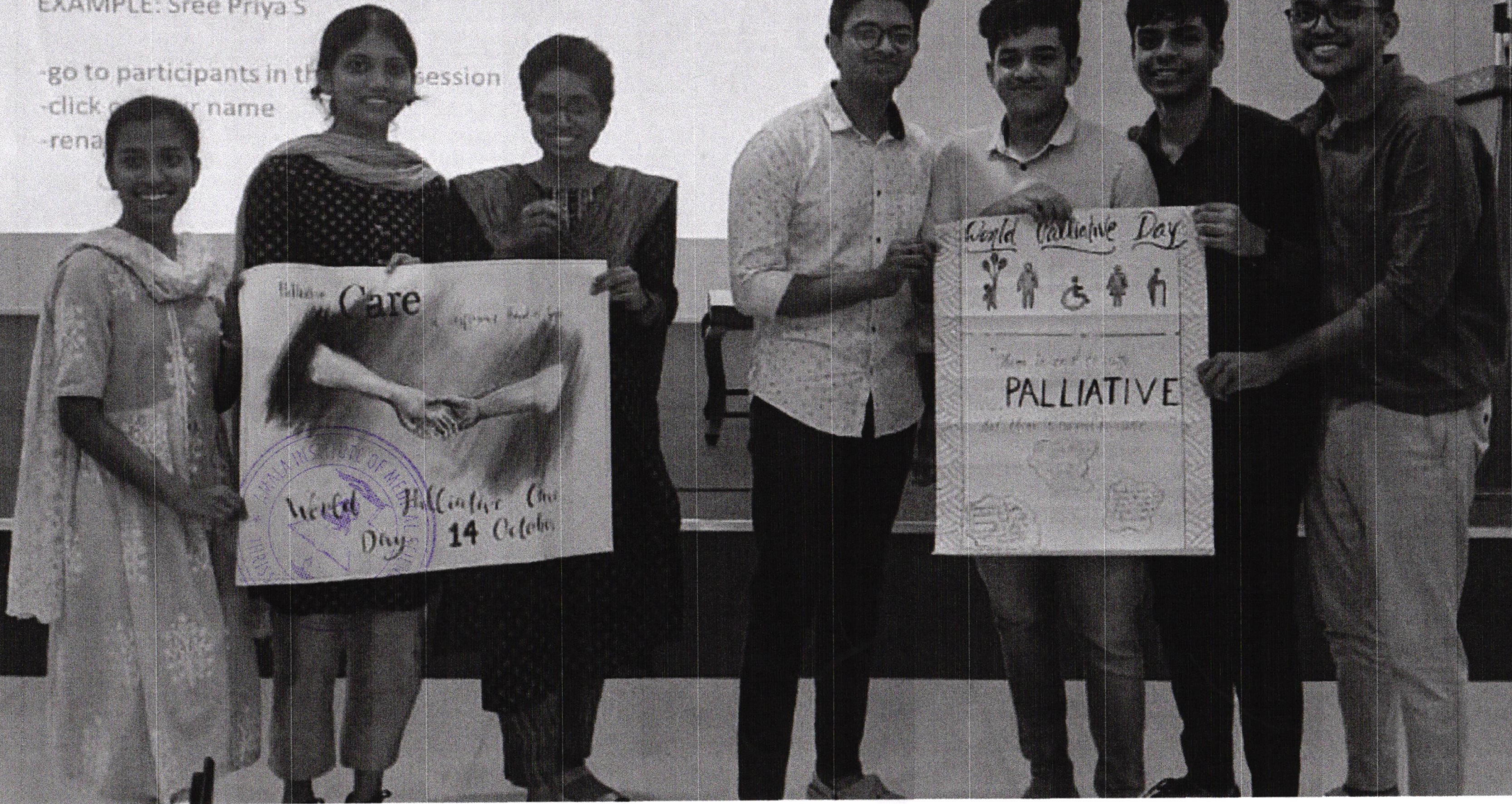
PALLIUM
INDIA

Zoom

Please rename your display name as *Your Name*

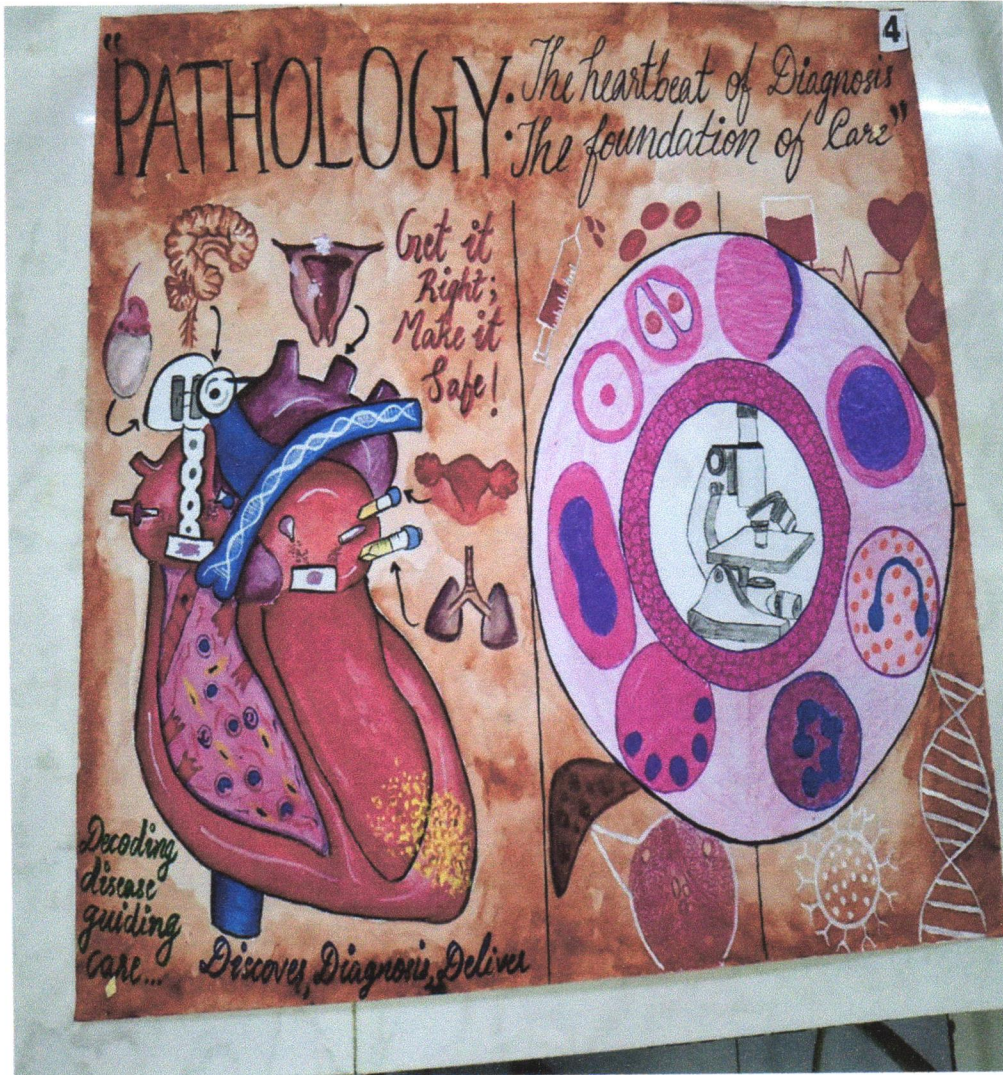
EXAMPLE: Sree Priya S

- go to participants in the session
- click on your name
- rename

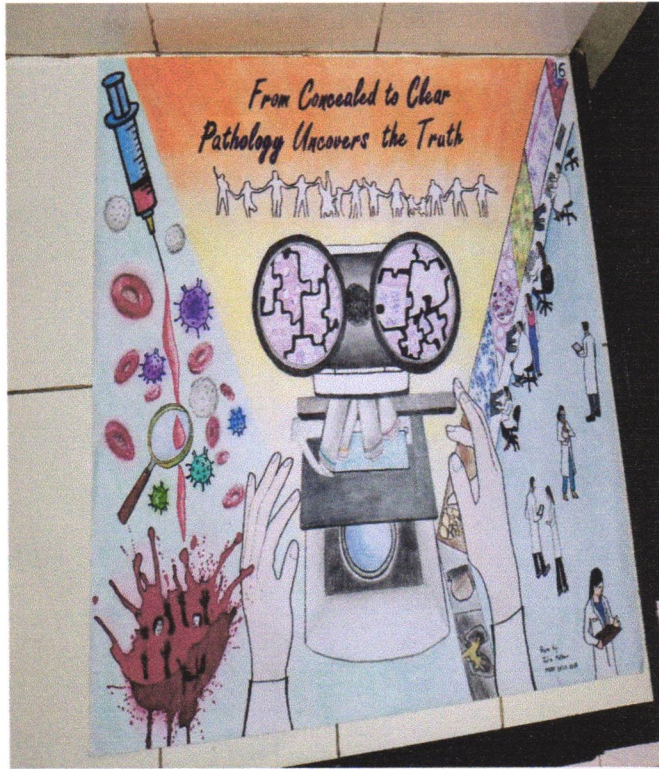




INTERNATIONAL PATHOLOGY DAY POSTER COMPETITION



Amala Institute of Medical Sciences (An Undertaking of Amala Cancer Hospital Society)
Affiliated to Kerala University of Health Sciences Accredited by KUHS with QAS A+ Grade &
NABH & NABL Accredited & ISO 9001:2015 Certified, Amala Nagar P.O, Thrissur, Kerala.
Ph: +91 487 2304000, 2304070 | Fax: +91 487 2307969 | urooncology@amalaims.org
www.amalaims.org | Follow us on



Betsy

AMALA INSTITUTE OF MEDICAL SCIENCES
DR. BETSY THOMAS
MD, FRCOG, DNB, MICOG
PRINCIPAL
AMALA INSTITUTE OF MEDICAL SCIENCES
TRISSUR-680 555

