



# Methotrexate and Prednisolone study in Erythema Nodosum Leprosum

## MaPs in ENL

Session 1- Introduction, design  
and structure

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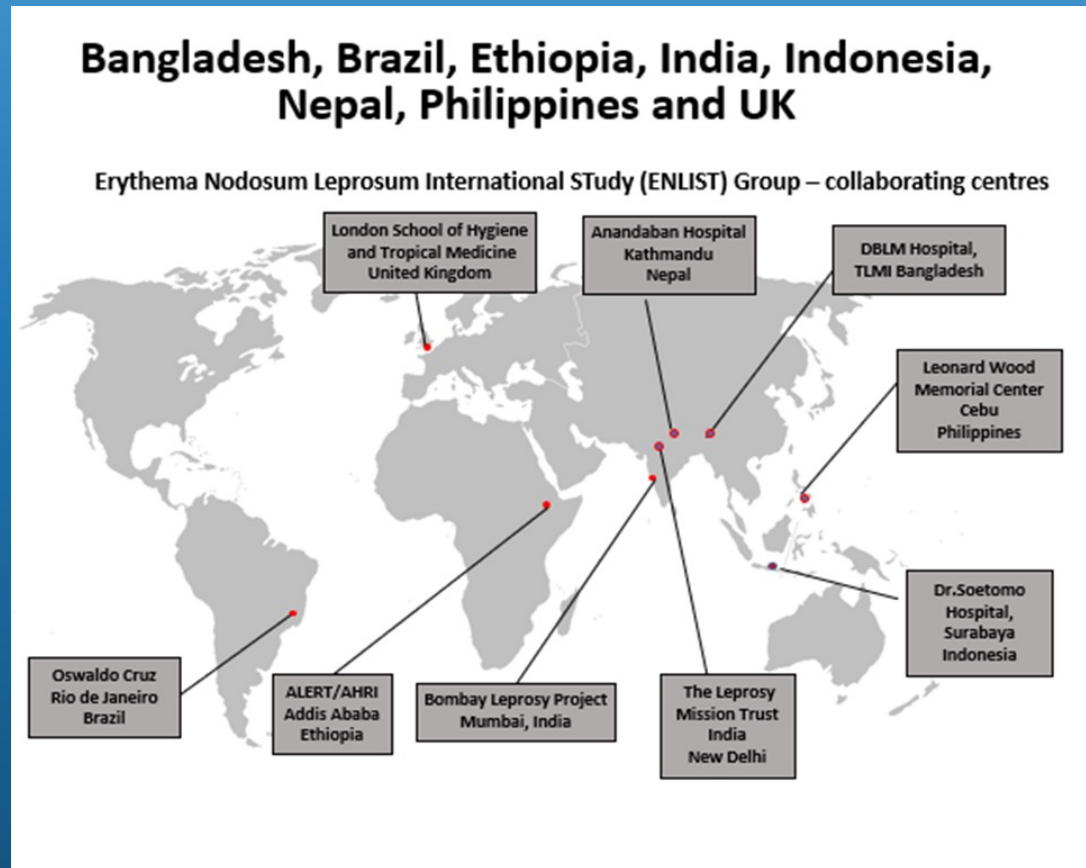
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# Training Session 1

- **Introduction to MaPs**
- **Study design**
- **Structure**

# MaPs in ENL



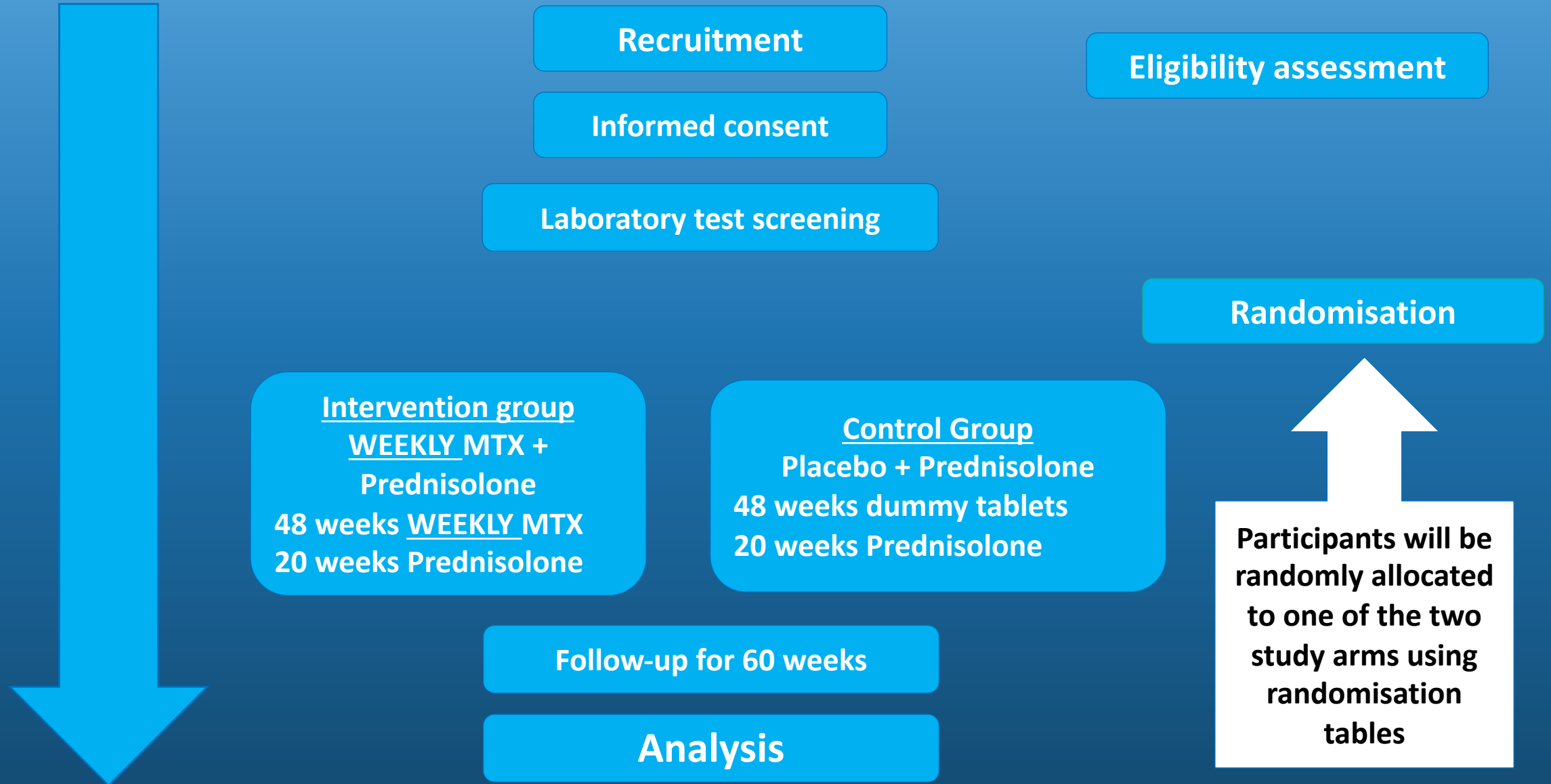
Methotrexate (MTX) and Prednisolone Study in Erythema Nodosum Leprosum is a multicentre double blind randomised clinical trial

- Bangladesh, Ethiopia, India ( 2 sites), Indonesia, and Nepal.
- Investigate the efficacy of WEEKLY oral MTX for ENL in leprosy
- WEEKLY MTX used in conjunction with prednisolone for ENL will improve the clinical outcomes for patients with ENL
- Quality of Life

# Study Design

- Multicentre double blind randomised clinical trial controlled with placebo with 2 treatment arms
- Double blind
  - Participants and researchers won't know which treatment
  - Pharmacist will hold the key
- Randomisation
  - Participants will be allocated by chance in each treatment
  - To control bias
- Controlled by placebo
  - Active medication and placebo
  - Both groups will receive standard of care

# MaPs in ENL



# Summary

- MaPs in ENL in a double-blind randomised clinical trial in 6 leprosy services
- Objective: to investigate the efficacy of WEEKLY oral MTX for ENL
- Participants will be randomised into 2 arms ( MTX + prednisolone versus placebo + prednisolone)
- Follow up 60 weeks