

Session 8: Answers to cases

Case 1 Location: 20

Diagnosis: possible PB leprosy TT or BT; refer to level 2 for diagnosis and eventual MDT

Case 2 Location: 52

Leprosy unlikely; Treat for ringworm at level 1.

Case 3 Location: 84

Leprosy unlikely; Treat for ringworm at level 1.

Case 4 Location: 159

MB Leprosy likely; Refer to Level 2 for specialist diagnosis [possible with skin smear test].

Case 5 Location: 123

Unlikely leprosy; Diagnosis: leishmaniasis; Refer to level 2.

Case 6 Location: 190

Very unlikely leprosy; Diagnosis: psoriasis; Refer to level 2.

Case 7 Location: 18

Very unlikely leprosy; Diagnosis: tuberculosis of the kin; Refer to level 2.

Case 8 Location: 173

Possible leprosy; Refer to level 2 for diagnosis.

Case 9 Location: 182

Leprosy unlikely; Treat for ringworm at level 1.

Case 10 Location: 90

Leprosy unlikely; Treat for ringworm at level 1.

Case 11 Location: 221

Probable leprosy: Insensitivity of feet; callus on pressure points. Refer to level 2 for diagnosis

Case 12 Location: 50

Refer to referral level 2 for advice and footwear

Case 13 Location: 69

Likely leprosy with Type 1 reaction; refer to level 2 for diagnosis and treatment

Case 14 Location: 153

Probable BL leprosy. Refer to referral level 2 for diagnosis

Case 15 Location: 162

Drug reaction: discontinue medication at referral level 2.

Case 16 Location: 170

Possible BT leprosy; Refer to referral level 2 for diagnosis.

Case 17 Location: 90

MDT treatment; refer back to peripheral level 1.

Case 18 Location: 213

Leprosy unlikely; Treat for ringworm at level 1.

Case 19 Location: 229

Mild reaction type 1; give paracetamol at peripheral level 1 with come-back advice if no improvement or specific signs of deterioration.

Case 20 Location: 10

Severe reversal reaction; refer to level 2 for reaction treatment.

Case 21 Location: 17

Type 2 reaction; refer to level 2 for treatment.

Case 22 Location: 52

Probable Type 2 reaction involving eye. Iritis possible. Refer within one day to level 2 for treatment.

Case 23 Location: 66

Refer to Level 2 for adapted footwear.

Case 24 Location: 88

Advise on soaking and foot care; peripheral level 1.

Case 25 Location: 153

Health education at peripheral level 1.

Case 26 Location: 186

Health education on prevention of hand disability at peripheral level 1.

Case 27 Location: 201

Health education on protection of eye (blink,blink, sunglasses) at peripheral level. Provision of artificial tears at referral level 2.

Case 28 Location: 90

Drug reaction: allergy possible. Stop MDT and refer to level 2.

Case 29 Location: 4

Leprosy unlikely; Treat for ringworm at level 1.

Case 30 Location: 124
Rifampycin side effect; innocent; check urine for erythrocytes and advise at peripheral level 1.

Case 31 Location: 69
Need for reconstructive surgery: tendon transfer to level 3.

Case 32 Location: 59
Lagophthalmos; Refer to level 2 for corrective surgery.

Case 33 Location: 176
Refer to local rehabilitation project or to Level 2 for specific professional training

Case 34 Location: 97
Possible reactive depression. Refer to Level 3 for psychiatric assessment and treatment.

Case 35 Location: 198
Diagnosis: Reaction type 1 Level of treatment: Referral level 2 for full assessment for leprosy reaction and start anti-reaction treatment with steroids, which can be continued at the peripheral level unit.

Case 36 Location: 60
Diagnosis: PB leprosy Level of treatment: peripheral level units refers to level 2 for confirmation of diagnosis.

Case 37 Location: 173
Diagnosis: possibly leprosy (if so MB) Level of treatment: peripheral level unit refers to level 2 units for confirmation of diagnosis

Case 38 Location: 175
Diagnosis: leprosy reaction type 2 (ENL) Level of treatment: Referral level 2.

Case 39 Location: 2
Diagnosis: possibly a leprosy case with a silent neuritis of recent onset
Level of treatment: peripheral unit refers to level 2 for conformation and possibly reaction treatment.

Case 40 Location: 69
Diagnosis: deep plantar ulcer due to loss of sensation of the sole of the foot. Level of treatment: referral level 3.

Case 41 Location: 73
Diagnosis: Person Affected by Leprosy with socio-economic problems. Level of treatment: referral level 2.

- Case 42 Location: 141
Diagnosis: possibly leprosy with type 1 reaction. Level of treatment: referral to level 2 for confirmation, further assessment and possibly start of reaction treatment.
- Case 43 Location: 196
Diagnosis: leprosy PB. Level of treatment: referral to level 2 for confirmation, after which start of MDT at peripheral unit
- Case 44 Location: 141
Diagnosis: PAL in need of drop foot device. Level of treatment: referral level 3.
- Case 45 Location: 183
Diagnosis: PAL with social and socio-economic problems. Level of treatment: referral level 2.
- Case 46 Location: 196
Diagnosis: risks of developing permanent disabilities due to unknown factors. Level of treatment: referral level 2.
- Case 47 Location: 106
Diagnosis: PAL with amputated lower leg. Level of treatment: referral level 3.
- Case 48 Location: 113
Diagnosis: patient with risk for fixed claw. Level of treatment: referral level 3.
- Case 49 Location: 121
Diagnosis: need for patient education on POD. Level of treatment: referral level 2.
- Case 50 Location: 31
Diagnosis: need for patient education on POD. Level of treatment: referral level 2.
- Case 51 Location: 153
Diagnosis: need for patient education for POD. Level of treatment: referral level 2.
- Case 52 Location: 19
Diagnosis: need for patient education for POD. Level of treatment: referral level 2.
- Case 53 Location: 2
Diagnosis: need for socio-economic and social rehabilitation. Level of treatment: referral level 2.
- Case 54 Location: 175
Diagnosis: need for patient education in POD. Level of treatment: referral level 2.
- Case 55 Location: 27
Diagnosis: opportunity to develop additional socio-economic rehabilitation intervention. Level of treatment: referral level 2.

Case 56 Location: 178

Diagnosis: need for patient education for POD. Level of treatment: referral level 2.

Case 57 Location: 210

Diagnosis: seborrhoeic dermatitis. Level of treatment: peripheral unit level 1, review after 3 months, if no improvement refer to level 2.

Case 58 Location: 167

Diagnosis: likely a fungus. Level of treatment: peripheral level 1, with possibly a review in 3 months. If no improvement, refer to level 2.

Case 59 Location: 29

Diagnosis: possibly vitiligo and fixed drug eruption. Not leprosy. Level of treatment: peripheral level 1, or otherwise refer to level 2.

Case 60 Location: 158

Diagnosis: patient with POD problems in need for patient education. Level of treatment: referral level 2.

Case 61 Location: 98

Diagnosis: haemangioma? Level of treatment: referral level 3 for further assessment.

Case 62 Location: 196

Diagnosis: exposure keratitis and cataract. Level of treatment: referral level 3.

Case 63 Location: 190

Diagnosis: patient in need for patient education on POD. Level of treatment: referral level 2.

Case 64 Location: 112

Diagnosis: need for patient education in POD. Level of treatment: referral level 2.

Case 65 Location: 147

Diagnosis: need for patient education in POD. Level of treatment: referral level 1.