Best Practices: from a broad approach to field application on leprosy patient care

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Concepts

- **Best Practices (BP):** accountability in different areas

- **Health Technology Assessment (HTA):** plays an essential role in modern health care, supporting evidence-based decisions in health policy and practice (high level prioritization decisions, formulation of health benefits packages or deployment of high cost technology). Ministry of Health from many countries has been adopting this methodology to formulate their public health policies.

- Compliance with **Good Clinical Research Practice** (GCRP): providing public assurance that the rights, safety, and well-being of research. Health policy decisions, (WHO 14 principles).

- **IPSG (Joint Commission's International Patient Safety Goals):**

- **BP selection criteria on management:** they are innovative; (ii) they make a difference: (iii) they have a sustainable effect; (iv) they have the potential for replication (International Research and Advisory Networks-CIRAN).
**Discussion Points: how is the implementation of ILEP recommended research strategy?**

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<th>Technology Transfer</th>
<th>Evaluate Effectiveness</th>
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<td>Roll out chemoprophylaxis</td>
<td>Chemoprophylaxis + BCG+ Assess new TB vaccines</td>
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<td><strong>Early Detection</strong></td>
<td>Prevent delayed detection</td>
<td>Test neuro, immune and molecular diagnosis</td>
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<td><strong>Chemotherapy</strong></td>
<td>Improve adherence</td>
<td>U-MDT and new regimens “<em>(Global Surveillance of Drug Resistance in Leprosy)</em>”</td>
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<td><strong>NFI and Reactions</strong></td>
<td>Use of monofilaments</td>
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<td><strong>Prevention of Disability</strong></td>
<td>National programmes,integration with ‘Legs to stand on’</td>
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<td><strong>Community Based Rehab</strong></td>
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<td><strong>Stigma Reduction and Advocacy</strong></td>
<td>Implementation of proven Intervent/Translate UN Guidelines</td>
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<td><strong>Health/Social Care Integration</strong></td>
<td>Integration with Primary Care, CBR and NTDs – in low endemic settings</td>
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ILEP/Smith, WC. A research strategy to develop new tools to prevent leprosy, improve patient care and reduce the consequences of leprosy. Five year leprosy research strategy approved by ILEP Board October 2011. Lepr Rev. 2012 Mar;83(1):6-15
How many reference center of Leprosy are recognized by Quality Commissions of accreditation and certification?

Quality management certification - NBR ISO 9001:2008 /TÜVRheinland of Brazil and Lab.quality control/PNCQ/SBAC

Joint Commission's.
International Patient Safety Goals (IPSG)

CREDESH-Uberlândia
ILSL-Baurú

KIT-Amsterdam
How many health units are offering the minimal basic needs for leprosy patients?

Self-care group-RJ
WHO initiates process for developing action plan to ensure better health for people with disabilities

WHO Online Consultation

Draft Disability Action Plan (available in Chinese, English, French, German, Russian, Spanish)

Deadline for submissions: 11th October 2013
Recommendations: BCP in a specific field of leprosy should follow:

1) Technical or consensual guidelines/reliable existing knowledge: organization of care could be adequate for specific context to take effect, but the principle must use a good quality of registers that it will also allow a reliable analysis, besides a good quality of care.

2) Standardised protocols related to the previous knowledge weakness on different leprosy issues: to measure and compare outcomes and so generate a new and consistent knowledge, and

3) Multicentric trials on operational research linked to basic research centers in order to provide those priority gaps on leprosy knowledge.
Five presentations from our colleagues:
- two will bring evidence-based contributions to operational guidelines (Misclassification)
- Two refer to patient physical rehabilitation
- One is more related to clinical investigation
Moving towards best practice could yield substantial efficiency gains

References


4-Samy AA* &Joshi,PL. National Workshop on ‘Best practices to ensure sustainable quality care for leprosy affected persons at the district level referral centres through general health care system’. Lepr Rev (2010) 81, 162–166


6-ILEP/Smith, WC.A research strategy to develop new tools to prevent leprosy, improve patient care and reduce the consequences of leprosy. Five year leprosy research strategy approved by ILEP Board October 2011. Lepr Rev. 2012 Mar;83(1):6-15