DOTS Certification and Accreditation

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Introduction

• Population: 90 million
• Prevalence of NSP (2007) 200/100,000
• CDR: 72% and treatment success rate: 89%
• Decentralized health delivery system
Context of development

- Late 1990’s: DOTS being expanded, PPM started with help of the Philippine Coalition Against TB (PhilCAT)
- Health sector reform: increase benefits provided by the Philippine Health Insurance Corporation (PhilHealth)
- USAID-funded project provided TA

Aim: To provide funding support to DOTS facilities to sustain PPM and to improve quality of TB services
# Phases of development

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Announced TB-DOTS outpatient benefit package;
(*change of President and Health Secretary) |
Issuance of policies by PhilHealth and DOH;
Pilot testing;
Trained regional assessors and TA providers |
| 3. Implementation and enhancements (2004 – present) | Implemented initiative, identified initial operational problems and implemented solutions |
Comprehensive review by PhilHealth in 2009 |
Coordinating mechanism

National: National Coordinating Committee for PPMD (DOH, PhilHealth, PhilCAT, WHO)

Regional: Regional Coordinating Committee for PPMD (regional DOH and Philhealth, private rep, local coalition)
Certification of TB care providers

**Implementing group:** PhilCAT

**Requirements:** Attendance to training, payment of fee of $12

**Benefit:** Could receive part of PhilHealth reimbursements (referring / consultation)

Total no. certified as of 2009: 2,900 (20% of estimated no. of private practitioners)
Certification of DOTS facility

Implementing groups:  DOH and PhilCAT

Requirements:  *Sentrong Sigla*-certified (only for public) and complied with 10 DOTS standards

Processes:
- Self-assessment then assessed by a regional team
- Recommendation approved by the Regional Health Office
- Certificate issued by DOH/PhilCAT

Duration of certification:  3 years

Benefit:  certificate of quality service could apply for PhilHealth accreditation
Certification standards

Standard 1. The TB DOTS center is easily located
Standard 2. The TB DOTS center provides facilities for privacy and comfort
Standard 3. The TB DOTS center provides for the safety of its patients and staff
Standard 4. All patients undergo a comprehensive assessment to facilitate the planning and delivery of treatment
Standard 5. All patients have continuous access to TB diagnostic tests
Standard 6. A care plan is developed and followed for all patients
Standard 7. Patients have continuous access to safe and effective anti-TB medications through-out the duration of treatment
Standard 8. Policies and procedures for providing care to patients are developed, disseminated, implemented and monitored for effectiveness.
Standard 9. Policies and procedures for managing patient information are developed, disseminated, implemented and monitored for effectiveness
Standard 10. The DOTS center has an adequate number of qualified personnel skilled in providing DOTS services.
## No. of DOTS certified facilities

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<th>Public</th>
<th>Private</th>
<th>Total</th>
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<tr>
<td>Total no. certified since 2003</td>
<td>883</td>
<td>81</td>
<td>964</td>
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<tr>
<td>Currently certified</td>
<td>503</td>
<td>51</td>
<td>554*</td>
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*approximately 18% of total primary health care facilities
Accreditation of DOTS facility

Implementing group: PhilHealth

Requirement: DOTS certified or “meritorious”

Process:
- Assessed by regional office based on standards and other administrative requirements
- National office-based Accreditation Committee approves

Duration: 1 year

Benefit: Could avail of the TB-DOTS outpatient benefit package
TB-DOTS outpatient benefit package

- Php 4,000 ($90) given to DOTS facility for every TB patient served who is PhilHealth member
- Given in 2 tranches (after intensive and maintenance)
- Covers consultation, laboratory and drugs (buffer)
- Only for new TB cases (adult or child)
- Allocation of reimbursements recommended by the Department of Health
Results

Fig. 1. No. of accredited DOTS facilities, 2003-2008

Fig. 2. No. of TB patients by insurance membership, 2004-2007

Fig. 3. Reimbursements in millions of pesos, 2004 – 2008
Problems

• Low number of certified and accredited DOTS facilities (long processes, public health workers do not get a share of reimbursements, lack of knowledge)

• Low utilization rate (non-disclosure of patients on PhilHealth membership)

Plan

➢ Improve implementation

➢ Extend coverage re-treatment cases and develop package for MDR-TB
Lessons learned

• Critical factors: enabling policy environment; clear policies, guidelines and tools and trained certifiers and TA providers
• Financial incentives encourage health staff participation including the private practitioners
• There are indications that linking quality and financial incentive is effective
THANK YOU