

**IUATLD Symposium:
from DOTS to the Stop TB Strategy –
building on achievements for future planning**

**Childhood TB Subgroup of the DEWG:
update on policy recommendations**

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31 October 2006

Areas of policy work

- ◆ Promoting the mainstreaming of childhood TB prevention and care as part of routine NTP activities
- ◆ Recommended drug doses
- ◆ Development of child-friendly formulations of anti-TB drugs
- ◆ Improved recording and reporting
- ◆ Promoting operational research
- ◆ Advocacy for children

Mainstreaming childhood TB prevention and care as part of routine NTP activities

- ◆ Development of "Guidance for NTPs on the management of childhood TB" as consensus document
- ◆ Dissemination of document
- ◆ Next step is to work through the DOTS Expansion Working Group in promoting uptake by NTPs of main policy recommendations

WHO/HTM/TB/2006.371
WHO/FCH/OAH/2006.7

Guidance for national tuberculosis programmes on the management of tuberculosis in children



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EDITORIAL

Childhood tuberculosis mainstreamed into National Tuberculosis Programs

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OFFICIAL STATEMENT

Guidance for National Tuberculosis Programmes on the
management of tuberculosis in children
CHAPTER 1 IN THE SERIES

Chapter 1: Introduction and diagnosis of tuberculosis in children

Stop TB Partnership Childhood TB Subgroup
World Health Organization, Geneva, Switzerland

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OFFICIAL STATEMENT

Guidance for National Tuberculosis Programmes on the
management of tuberculosis in children
CHAPTER 2 IN THE SERIES

Chapter 2: Anti-tuberculosis treatment in children

Stop TB Partnership Childhood TB Subgroup
World Health Organization, Geneva, Switzerland

Mainstreaming childhood TB prevention and care as part of routine NTP activities

- ◆ Development of "Guidance for NTPs on the management of childhood TB" as consensus document
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- ◆ Next step is to work through the DOTS Expansion Working Group in promoting uptake by NTPs of main policy recommendations

Recommended drug doses

- ◆ Review of literature on ethambutol
- ◆ Agreement on new recommended dose
20 mg/kg (range 15-25 mg/kg)
- ◆ Need to promote new WHO policy through DOTS
Expansion Working Group network for technical
assistance
- ◆ Need to review recommended doses of other anti-TB
drugs

WHO/HTM/TB/2006.365
WHO/FCH/CAH/2006.3

**Ethambutol efficacy
and toxicity:
literature review and
recommendations for daily
and intermittent dosage in
children**

Recommended drug doses

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drugs

Development of child-friendly formulations of anti-TB drugs

- ◆ Lack of child-friendly formulations of anti-TB drugs
- ◆ Sustainable data collection through routine NTP R & R system is key to success of efforts to stimulate pharmaceutical companies to manufacture child-friendly formulations
- ◆ Progress in collaboration with Global Drug Facility
- ◆ Agreement of UNITAID/IDPF to support child-friendly formulations

Improved recording and reporting

- ◆ Dire lack of good data on childhood TB in most countries
- ◆ Revision of R & R system is an opportunity to improve knowledge of disease burden and evaluate quality of NTP performance in managing children
- ◆ Routine R & R of children aged 0-4 and 5-14 years provides valuable sustainable information that NTPs can easily provide

Promoting operational research

- ◆ Prioritised research agenda developed
- ◆ Next step to disseminate among NTPs and researchers

Advocacy for children

- Being a subgroup in the DEWG has created number of possibilities to ensure that children are included in activities.

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Conclusion

- ◆ The relative advantage of the Childhood TB subgroup is in policy development
- ◆ Close collaboration with the DOTS Expansion Working Group is needed to get policy into practice

Childhood TB subgroup meeting

- Wednesday 1 November 2006 14h00-17h00
- Venue: Room 330/1
- Agenda:
 - Promotion of implementation in NTP's
 - Promoting child friendly formulation
 - What topics need reviewing
 - Making best of routine NTP data including HIV
 - Correct doses for children
 - Vaccine research

Acknowledgements

- To achieve any success you need:
 - Lots of guidance
 - Good secretariat
- With the STP TB Strategy to “ensure equitable access of care of international standards to all TB patients, infectious and non-infectious, adults and children, with and without HIV, with and without drug resistant TB”
 - » The STOP TB Strategy (2006)