



## 42nd Union World Conference on Lung Health

### Stop TB Symposium

# "Meeting the unmet needs of women and children for TB prevention, diagnosis and care: expanding our horizons"

Wednesday, 26 October 2011

**Lille Grand Palais  
1 bd des Cités Unies, 59777 Euralille  
Lille, France**

Although the exact magnitude of tuberculosis (TB) among women and children is not known, the evidence is growing that they are disproportionately affected (1, 2).

Recent studies have shown that TB is an important cause of maternal mortality, particularly in women with TB/HIV, and that there is an increased risk of transmitting TB and HIV to infants born to mothers with TB/HIV (3, 4).

Confirmation of diagnosis of TB among young children is challenging. However, various initiatives around the world have come up with innovative approaches (5).

In addition, public health programs, traditionally focussing on cutting transmission, have not given much attention to tuberculosis in children as young children are not infectious.

The purpose of the Stop TB Symposium 2011 is therefore to highlight the unmet needs of women and children and to advance TB prevention, diagnosis and treatment among women and children by ensuring mainstreaming of TB diagnosis and treatment in Mother and Child Health (MCH) services.

Specific objectives of the Stop TB Symposium include:

- (i) To identify barriers and challenges including recording and reporting
- (ii) To share experiences and lessons learnt from MCH services diagnosing and treating Tuberculosis
- (iii) To define the way forward to improve prevention, diagnosis and treatment of Tuberculosis among women and children.



References:

1. Getahun H, Gunneberg C, Granich R, Nunn P. HIV associated TB: the epidemiology and the response. *Clin Infect Dis*; 2010; 15;50 Suppl 3:S201-7
2. Hesseling A.C et al. High incidence of tuberculosis among HIV-infected infants: evidence from a South African population-based study highlights the need for improved tuberculosis control strategies. *Clin Infect Dis* 2009
3. Gupta A. et al. Maternal tuberculosis: a risk factor for mother-to-child transmission of human immunodeficiency virus. *J Infect Dis*. 2011
4. Gupta A. et al. Postpartum tuberculosis incidence and mortality among HIV-infected women and their infants in Pune, India, 2002-2005. *Clin Infect Dis*.2007
5. Nicol M.P., Zar H.J. New specimens and laboratory diagnostics for childhood pulmonary TB: progress and prospects. *Paediatr Respir Rev*.2011



**Programme as of 26 October 2011**

<b>8:30 - 10:30</b>		
<b>I. Global TB Control Progress</b>		
<b>Chairs:</b> Nils Billo & Mario Raviglione		
8:30 – 9:00	Welcome and opening	Nils Billo, The Union Mario Raviglione, WHO Stop TB Department Lucica Ditiu, Stop TB Partnership Secretariat
9:00 - 09:20	Global TB control: current status with particular attention on Tuberculosis among women and children	Katherine Floyd, WHO Stop TB Department
09:20 – 9:50	Decrease TB mortality by integrating maternal and child health services	Robert Gie South Africa
9:50 - 10:30	Discussion	
10:30 - 11:00	<i>Coffee break</i>	
<b>11:00 - 12:30</b>		
<b>II. Women and Tuberculosis</b>		
<b>Chairs:</b> Nils Billo & Mario Raviglione		
11:00 - 11:30	Diagnosis and Treatment of TB in HIV positive women	Amita Gupta India
11:30 - 12:00	Integrating TB case finding into maternal health services	Stacie Stender South Africa
12:00 - 12:30	Discussion	
12:30 – 12:45	Roadmap to Prevent and Combat M/XDR-TB in WHO European Region	Massoud Dara EURO
12:45 - 14:00	<i>Lunch</i>	
<b>14:00-16:00</b>		
<b>III. Children and Tuberculosis</b>		
<b>Chair:</b> Robert Gie & Amy Bloom		
14:00 - 14:20	Improving TB case detection in children at community level	Khurshid Talukder Bangladesh
14:20 - 14:40	Improving case detection in children - TB REACH experience	Najla Al-Sonboli, Yemen and Luis E. Cuevas, UK


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14:40 - 15:00	Operational challenges in implementing IPT in children	Mohammed Yassin Ethiopia
15:00 – 15:20	Isoniazid preventive therapy in children in Brazil	Clemax Couto Sant´Anna Brazil
15:20 – 15:30	Call to Action for Childhood TB	Robert Gie, South Africa
15:30 - 16:00	Discussion	
16:00 – 16:30	<i>Coffee break</i>	
<b>16:30-18:00</b> <b>IV. Addressing the unmet needs of women and children for TB prevention, diagnosis and care: expanding our horizons</b> <b>Chair:</b> Robert Gie & Amy Bloom		
16:30 - 16:45	Use of Xpert <i>Mtb/Rif</i> to diagnose TB in children	Mark Nicol South Africa
16:45 - 17:00	Overcoming challenges in access to TB drugs for children	Gregory Kearns USA
17:00 - 18:00	<b>Panel discussion</b>  Addressing the unmet needs of women and children for TB prevention, diagnosis and care: expanding our horizons	Panel members
18:00	Closure	