



## Global Pulse Oximetry Project Agenda

**29 October, 2008 – Day 1**

*Meeting Location: WHO headquarters, Salle D*

- 08:30 – 9:00 Registration
- 09:00 – 9:10 Welcome Remarks  
Ms. Pauline Philip, Executive Secretary, World Alliance For Patient Safety
- 09:10 – 10:00 The Global Pulse Oximetry Project: An overview of the meeting's goals  
Dr. Atul Gawande, Lead, Safe Surgery Saves Lives, Boston, US

### **Universal pulse oximetry – Why is it our goal and what do we know about the pulse oximetry gap?**

- 10:00 – 10:30 Why is universal pulse oximetry our goal?  
Presenter: Prof. Alan Merry, Clinical lead advisor for the Global Pulse Oximetry Project, Auckland, NZ  
(10 mins)
- Reactors: Prof. Olaitan Soyannwo, Abuja, Nigeria  
(5 mins) Dr. Gonzalo Barreiro, Montevideo, Uruguay
- 10:30 – 10:45 Coffee Break*
- 10:45 – 11:15 What is the pulse oximetry gap?  
Presenter: Dr. Tom Weiser, Project facilitator, Boston, US  
(10 mins)
- Reactors: Dr. Jin Liu, Beijing, China  
(5 mins) Prof. Jane Kabutu, Nairobi, Kenya
- 11:15 – 12:00 The WFSA's Global Oximetry project

Presenter: Dr. Iain Wilson, Exeter, UK  
(10 mins)

Reactors: Dr. Florian Nuevo, Manila, Philippines  
(5 mins) Mr. Tapani Niklander, GE Healthcare

*12:00 – 13:00 Lunch*

### **Identifying a pulse oximeter design for the developing world**

13:00 – 13:10 Initial draft specifications for a low cost pulse oximeter  
Presenter: Dr. David Whitaker, London, UK

13:10 – 15:10 Manufacturers' panel discussion: What are the current  
(20-30 mins options for pulse oximetry?  
each) 

1. Specifications for power sources
2. Options for sensors/probes
3. Options for features
4. Options for materials and durability
5. Other considerations

*15:10 – 15:25 Coffee Break*

15:25 – 15:40 Reactors: Prof. Olaitan Soyannwo, Abuja, Nigeria  
(5 mins) Dr. Meena Cherian, Medical Officer,  
Clinical Procedures, WHO  
Dr. Charlie Coté, Boston, MA

15:40 – 16:15 Open discussion

### **The procurement process**

16:15 – 16:25 Introduction: Dr. Peter Evans, Procurement and  
Distribution lead advisor for the Global  
Pulse Oximetry Project, Toronto, Canada

16:25 – 16:55 Different strategies for pulse oximetry procurement

The Clinton Foundation HIV/AIDS Initiative (CHAI)  
Presenter: Ms. Maurine Murtagh, Director of  
(10 mins) Diagnostic Services, CHAI

UNICEF

Presenter: Mr. Ludo Scheerlinck, Technical Officer,  
(10 mins) Medical and Laboratory, UNICEF Supply  
Division

The Global Drug Facility (GDF)

Presenter: Mr. John Loeber, Manager, Procurement,  
(10 mins) Stop TB Partnership Secretariat, WHO

16:55 – 17:05 Discussion of different procurement approaches  
Reactors: Dr. Clive Ondari, Coordinator, Policy,  
(5 mins) Access, and Rational Use, WHO  
Dr. Florian Nuevo, Manila, Philippines

17:05 – 17:45: Open discussion

17:45 – 18:00 **Summary of the day**  
Dr. Atul Gawande, Lead, Safe Surgery Saves Lives

19:00 – 20:00 Global Pulse Oximetry Project Participant Dinner (optional)  
- *all participants are invited*

### **30 October, 2008 – Day 2**

*Meeting location: WHO headquarters, Salle D*

#### **Successful introduction of global pulse oximetry: Closing the gap**

09:00 – 09:45 What distribution, servicing, and other facilities are needed?  
Presenter: Dr. Susanne Carai, Child and Adolescent  
(10 mins) Health and Development, WHO

Reactors: Prof. Alan Merry, Clinical lead advisor for  
(5 mins) the Global Pulse Oximetry Project,  
Auckland, NZ  
Dr. Mobido Dicko, Technical Officer,  
Immunization, Vaccines, and Biologicals,  
WHO

09:45 – 10:30 What is a potential training model for wide introduction of  
a low cost pulse oximeter?  
Presenter: Dr. Angela Enright, President, WFSA  
(10 mins)

Reactors: Prof. Jane Kabutu, Nairobi, Kenya  
(5 mins) Dr. Mohammad A.R. Al Dabbas, Amman,  
Jordan

*10:30 – 10:45 Coffee Break*

10:45 – 11:45 How will we know our intervention is a success?  
Monitoring and measurement on a local and global level  
Presenter: Dr. John Eichhorn, Lexington, US  
(10 mins)

Reactors: Dr. Jin Liu, Beijing, China  
(5 mins) Dr. Gavin Thoms, Manchester, UK

11:45 – 12:00 **Meeting summary and closing thoughts**  
Dr. Atul Gawande, Lead, Safe Surgery Saves Lives

*12:00 – 13:00 Lunch*