



**SUMMARY: GOLD NATIONAL LEADERS**  
**Saturday, May 15, 2010 - 10:00 am – 12:00 noon**  
*New Orleans, Louisiana*

**Participants** Executive committee: R. Rodriguez-Roisin, *Chair* (Spain), J. Bourbeau (Canada), T. de Guia (Philippines), C. Jenkins (Australia), M. Nishimura (Japan), R. Stockley (UK), J. Vestbo (Denmark), S. Hurd (US), C. Lenfant (US).

**GOLD National Leaders:** K. Al-Shair (Yemen), N. Q. Chau (Vietnam), Y. Fukuchi (Japan), J. Jardim (Brazil), S. Kos (Czech Republic), L.T. Lan (Vietnam), N. Miculinic (Croatia), O. Nascimento (Brazil), R. Neilsen (Norway), E. Nizankowska-Mogilnicka (Poland), Y.S. Shim (South Korea).

**GOLD Sponsors:** Representatives from many GOLD sponsor organizations attended.

I. Welcome and Introductions

Dr. Rodriguez-Roisin, Chair GOLD Executive Committee, welcomed participants and thanked the GOLD National Leaders for their participation and for the work in their country on behalf of patients with COPD. He noted that the combination of travel difficulties and economic situation in many countries appeared to be responsible for a much lower than usual attendance.

II. Science Committee Update

Dr. Jorgen Vestbo, Chair GOLD Science Committee, indicated that the Committee reviewed the first portion of abstracts for the 2010 update (July 1 – December 31, 2009) on Friday, May 14; no major issues were identified. There was a very lively discussion about how to handle papers that are secondary/sub analyses; the decision was that primary outcome papers will be the only ones used for making a GOLD treatment recommendation; papers based on sub analyses will only be used to confirm or add information to existing recommendations.

There will be a major revision of the *Global Strategy for Diagnosis, Management and Prevention of COPD* for release in 2011. The document will be completely reformatted, deleting as much of the redundancy as possible, and the references updated. Many important items will be changed/modified based on new evidence that has been reported in the published literature, although many current recommendations will remain.

Chapter 1 will include background information (definition, burden of disease, risk factors and pathology/pathophysiology/pathogenesis). Chapter 2 will focus on diagnosis and classification of disease severity. Chapter 3, treatment options, will include a description of medications, and non-pharmacologic treatments along with adverse events where appropriate. Chapter 4 will

include the management strategy for chronic COPD and Chapter 5 will focus on co-morbidities in COPD patients. Chapters 1-3 have been drafted and were reviewed during the meeting on Friday; additional comments will be solicited and recommended modifications will be made during the summer. At the same time, chapters 4 and 5 will be drafted and circulated for discussion in Barcelona.

Some of the recommendations that have been discussed include:

- Spirometry will be required, not simply recommended, for COPD diagnosis.
- The fixed ratio (FEV<sub>1</sub>/FVC) will remain.
- There will be no requirement for reversibility testing.
- The classification of severity will indicate that it reflects airflow limitation, not stages of disease. Thus current word “stage” will be deleted from severity classification and instead will be GOLD I, GOLD II, GOLD III and GOLD IV.

The Committee plans to develop a “background document” that will appear on the GOLD website to provide additional information, or specific references used, for recommendations that may be controversial. This document can be updated as needed.

Dr. Vestbo announced that the ERS has approved a lunch session to report a summary of this revised document for further input from the scientific community. The session will be chaired by Drs. Rodriguez-Roisin, Alvar Agusti and a representative of ERS; three speakers will be Dr. Vestbo, Dr. Klaus Rabe, and Dr. Fernando Martinez. The date/location will be provided when this information is provided by the ERS.

### III. COPD Dissemination/Implementation

Dr. Christine Jenkins, Chair GOLD Dissemination Implementation Committee, presented a summary of recommendations from the GOLD Executive Committee meeting in Amsterdam, February 2010 with a goal to develop a proposed strategy to implement effective COPD management programs in both primary and secondary care settings.

The goals of the Amsterdam meeting were:

1. Begin to examine the literature for evidence for implementation approaches for COPD guidelines, starting with general principles and adding specific evidence for COPD implementation in both primary and secondary care.
2. Build a toolbox for implementation to include information on general principles and effective models developed within several different contexts – e.g., for regions or countries with low, middle and high incomes; local or national and for specialist care versus primary care.
3. Prepare an outline for a possible Chapter in the GOLD report on Evidence Based COPD Guidelines Implementation.

4. Discuss steps for new directions for World COPD day including wider use of the GOLD spirometry documents.

Research on how best to implement clinical care guidelines for a variety of chronic conditions has been published by many groups and indicates that implementation activities require a systematic approach; activities conducted only one time are generally least effective. Well planned processes are needed and all potential issues should be addressed. Programs should consider being innovative but they must have motivated participants.

The GOLD Executive concluded that GOLD should not directly implement programs but should facilitate implementation. In developing recommendations, GOLD must examine approaches that have already proven to be effective, and should concentrate on developing tools for optimal implementation, developing a COPD resources bank, and facilitating networks and partnerships.

To develop effective programs for COPD care, it is essential to develop better connections with primary care. One suggestion is to link with regional initiatives developed by primary care organizations, such as WONCA.

There are several different components required for an effective implementation program, but the specific details require input at the local level. Examples of tools that could be prepared as resources for the GOLD website include:

- How to write a COPD action plan
- What is included in a 90 minute education session
- Content of a home based physical activity plan
- Operation of a hot line
- Content of a self management program

These suggestions/recommendations will be explored in the months ahead and, where appropriate, in coordination with the GINA dissemination/implementation group.

During the discussion, there were several comments but all seemed to agree that an effective implementation program must include government health care officials (Ministry of Health) and actions must be taken to include chronic respiratory diseases on a priority action list. In many countries this is being done in coordination with a GARD program. In other countries work first must be done to coordinate medical societies (including respiratory, allergy, and general practice) to assure a common voice in speaking with the health officials.

World COPD Day will be held on November 17, 2010 and a new theme has been proposed: "2010 - The Year of the Lung: Measure your lung health - Ask your doctor about a simple breathing test called spirometry." This theme offers the opportunity for GOLD National leaders to work with primary care doctors, nurses, and other health care professionals to promote spirometry and to emphasize the importance of spirometry to make a diagnosis of COPD. Dr. Jenkins noted that the GOLD spirometry "kit" is available and includes a document on (1) What is spirometry and how to perform it, (2) a two page summary, and (3) a teaching slide kit. This

material has been updated and posted on the GOLD website ([www.goldcopd.org](http://www.goldcopd.org)) to be downloaded for use at the local level.

During the discussion, GOLD National Leaders indicated that they liked the new theme and suggested that some of the terms might be changed to impact more locally. For example, in Japan, it would be more successful to say: Measure your lung age. Several agreed that this would be a very interesting modification in the theme.

#### IV. General Discussion

In closing, Dr. Rodriguez-Roisin indicated that Dr. Christine Jenkins was stepping down as Chair of the GOLD Dissemination Implementation Committee and he introduced Dr. Jean Bourbeau from Montreal Quebec Canada who will assume leadership for this part of the GOLD program. He thanked Dr. Jenkins for the invaluable contribution she has made to GOLD and to the development of an implementation strategy.

Dr. Rodriguez-Roisin presented a GOLD award to Dr. Yoshinosuke Fukuchi, Tokyo, Japan. Dr. Fukuchi served as a member of the GOLD Executive Committee and the GOLD Science Committee for a number of years as a representative from the Asian Pacific Society of Respiriology. In addition to the work he contributed to the GOLD program, Dr. Fukuchi implemented a large number of programs on COPD in Japan and was an active participant in the development of activities for World COPD Day in Japan.



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Roberto Rodriguez-Roisin, MD  
Chair, GOLD Executive Committee

Attachment: meeting agenda

***Next Meeting: Saturday, September 18, 2010, 10:00 am to 12:00 noon, Eurostars Cristal  
Palace Hotel Diputacion 257, Barcelona Spain Tel. 93 487 87 78***



**AGENDA**  
**GOLD NATIONAL LEADERS**

**Saturday, May 15, 2010**

**10:00 am – 12:00 noon**

***SpringHill Suites New Orleans/Convention Center***  
***301 St. Joseph Street, New Orleans, LA***

**Roberto Rodriguez-Roisin, MD, Chair, GOLD Executive Committee**  
**Jorgen Vestbo, MD, Chair, GOLD Science Committee**  
**Christine Jenkins, MD, Chair, GOLD Dissemination/Implementation**

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| I. Welcome and Introductions           | Dr. Rodriguez-Roisin                       |
| • GOLD Program Summary/Update          |  |
| II. Science Committee Update           | Dr. Jorgen Vestbo                          |
| • Status of 2010 Update                |  |
| • Summary: Revision of GOLD Report     |  |
| III. COPD Dissemination/Implementation | Dr. Christine Jenkins<br>Dr. Jean Bourbeau |
| • World COPD Day, November 17, 2010    |  |
| IV. General Discussion                 | All Participants                           |

**12:00 noon to 1:00 pm: Buffet lunch with GINA Assembly**

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