



**Age of onset of breast cancer in Latin America and the Caribbean:  
A multidisciplinary approach to understanding determinants  
and health policy implications**

**First Meeting of Researchers**

Hotel Las Quintas. Cuernavaca, Morelos. México  
Salón de usos múltiples  
August 18 and 19, 2011

**Thursday, August 18<sup>th</sup>**

- 8:30 - 8:45 Welcome, agenda  
[Felicia Marie Knaul](#)
- 8:45 - 9:15 Participant introductions (1-2` each)
- 9:15 – 9.30 Project overview and goals of meeting  
[Felicia Marie Knaul](#)
- 9:30 - 10:00 Breast cancer: Global trends and overview  
[Peggy Porter](#)
- 10.00 - 10:30 Variations in types of breast cancer and differences by age of patient.  
[Julie Gralow](#)
- 10:30 - 11:00 Break
- 11.00 - 11:30 The genetics of breast cancer in Hispanic populations  
[Jeff Weitzel \(by webex, 9:30 - 10:00 PDT\)](#)
- 11:30 - 12:00 Implications of the age of onset for public policy making in LMICs: short, medium and long run  
Overview  
[Felicia Knaul](#)  
Breast cancer and public policy in Latin America and the Caribbean  
[Gustavo Nigenda](#)



12:00 – 13:00 Breast cancer onset age: distribution in developing countries.

Global and regional patterns of age at onset and mortality

[Felicia Knaul](#)

Comment on the Globocan 2008 data

[Elena Kouri](#)

Breast cancer in Latin America and the Caribbean: an age cohort analysis (preliminary results)

[Francisco Franco Marina and Lizbeth López](#)

13:00 – 14:00 Lunch

***Discussion 1: Is the younger age at onset in LAC fully explained by the demographic transition or incomplete age-adjustment of data? Is the phenomenon longer-term?***

14:00 – 15:15 Trends and analysis of risk factors

Demographic trends in household composition in Latin America and the Caribbean:

[Carmen Elisa Flórez](#)

Environmental factors:

[Lizbeth López](#)

Nutrition factors and transition:

[Gabriela Torres](#)

Reproductive Health:

[Ana Langer](#)

Education and female labor force participation:

[Héctor Arreola and Felicia Knaul](#)

Stigma and discrimination:

[Gustavo Nigenda](#)

15:15 - 15:30 Break

15:30 – 16:30 Trends and analysis of risk factors, continued

***Discussion 2: Do these risk factors help explain early age at onset?***

16:30 - 17:15 Country level registries and databases

- Colombia: [Luis Eduardo Bravo](#)

- Costa Rica: [Rocío Saenz](#)

- Discussion and other countries



17:15 - 18:15 Refining the research agenda

**Moderators: Felicia Knaul and Lizbeth López**

- Refining the hypothesis and critical areas of work
- Products and deadlines (**Héctor Arreola**)

18:30 - 20:00 Free time/ tourism

20:00 - 22:00 Informal dinner, Hotel Las Quintas

### **Friday, August 19th**

#### **Workshop**

*Qualitative methodology to analyze barriers to accessing breast cancer care  
Applications for DR, Costa Rica, Colombia and Mexico studies*

**Leaders: Gustavo Nigenda, María Cecilia González**

- 11:00 - 11:15 Introduction of the course. Introduction of participants, expectations of the workshop
- 11:15 -11:45 What are the qualitative methods and their rationale?
- Prior knowledge of participants
  - Directed group discussion
- 11:45 - 12:30 Data collection techniques
- Presentation of the subject by students
  - Directed group discussion
- 12:30 - 13:15 Processing techniques and data analysis.
- Keynote presentation
  - Practical Workshop
- 13:15-13:30 Break
- 13:30-14:10 Techniques for validation of information
- Keynote presentation
  - Led group discussion
- 14:10 - 14:40 Applying the methodology to the phenomenon of social barriers. Presentation of results from the study of the Mexican experience with barriers for breast cancer care.
- 14:40-15:00 Course/workshop conclusions.  
Feasibility of application in countries of origin, resolution of methodological concerns.



15:00- 16:00 Lunch

16:00 -17:00 Demonstration/training focus group (TBC)