

DCP3 Extended Cost-Effectiveness Analysis Meeting June 20-22, 2013

> Inn at Langley 400 1st St. Langley, WA 98260 Whidbey Island

FINAL AGENDA

Meeting Objectives:

- Share preliminary results of ECEA analyses, discuss issues in conducting ECEAs, and identify needed methods enhancements
- Agree on economics work program for DCP3, including scope and timing of new analytics
- Agree on standardized language in DCP3 ECEAs

DAY ONE: THURSAY, JUNE 20

Location: Inn at Langley 6:00 PM - 8:00 PM

Depart UW-DGH office in 3 vehicles

1:00 pm

Attendees arrive at the Inn

4:00 pm

Welcome Dinner

6:30 pm - 8:00 pm

DAY TWO: FRIDAY JUNE 21

Location: Inn Conference Room

8:30 am - 5:30 pm

Breakfast available at 7:30 am

MORNING SESSION: Preliminary ECEA results for Group One DCP3 volumes

8:30 am – 12:30 pm Chair: Rachel Nugent

Format: 20-minute presentations and 10 minute discussion for each, 30 minute Q&A and conclusions.

- A. Volume 6: Cancer
 - HPV vaccination, cervical cancer screening and treatment (Carol Levin)
 - Tobacco taxation -- Lebanon (Nisreen Salti)
 - Preliminary ECEA on Tobacco -- China (Stéphane Verguet)
 - Discussion of Vol 6 Economics (Sue Horton)

Coffee Break

10:30 - 11:00 am

- B. Volume 2: Child Health
 - Rotavirus (Stéphane Verguet)
 - Diarrhea (Clint Pecenka)
 - Pneumococcal vaccination and treatment (Kjell Arne Johansson)
 - Discussion of Volume 2 Economics (Ramanan Laxminarayan)
- C. Volume 9: Surgery
 - Essential surgery (Mark Shrime)
 - Discussion of Volume 9 Economics (Mark Shrime & Dean Jamison, tent.)

Lunch

12:30 - 1:30 pm

AFTERNOON SESSION:

1:30 pm – 5:30 pm Chair: Rachel Nugent

Format: Brief presentations with extensive discussion.

Part 1: Cost information to support DCP3 economic analysis

1:30 – 2:00 pm Carol Levin

Part 2: DCP3 economic analytics framework and priority setting

2:00 - 3:30 pm

Ramanan Laxminarayan

- Ramanan will present the overall economics plan by volume
- Those working on ECEAs for later volumes should provide a 5-minute summary of economics work underway and planned
 - o Group Two: Volumes 3 (DJ), 5 (RN), and 8 (RL)
 - o Group Three: Volumes 4 (RN), 7 (RN), and 1 (DJ, CL)

Coffee Break

3:30 - 4:00 pm

Part 3: Selected ECEA methods topics

4:00 - 5:30 pm

Format: Self-selected small group discussion and report back for discussion and conclusions from full group.

- A. Standardization of terminology and methods for "3 Ps" of intervention delivery
 - health packages
 - health policies/levers
 - health delivery platforms
- B. How do we capture these issues in the model?
 - Costs: whose costs do we need to capture? How do we account for average or marginal costs? How do we assume that costs change with scale? With changes in scope?
 - Benefits: whose benefits do we need to capture? How do we define and measure health and other benefits not measured in the market?

- C. Data and Modeling issues
 - Epi modeling
 - Inequality: quintile and other population stratification approaches

Exercise Break

5:30 - 7:00 pm

Dinner

7:30 – 9:30 pm

DAY THREE: SATURDAY JUNE 22

Location: Inn Conference Room

8:30 am - 1:00 pm

Breakfast available at 7:30 am

Check out of guest rooms prior to start of meeting

MORNING SESSION: Part 3 continued: Selected ECEA methods topics

8:30 am – 1:00 pm Chair: Carol Levin

- D. ECEA Dashboard Elements -- Dean
 - Measures of health change
 - o Whose health, eg stillbirths, <1s?</p>
 - VSL across settings
 - Measures of financial risk protection:
 - o money-metric value of insurance;
 - o number of cases of poverty averted;
 - forced borrowing and asset selling;
 - Types of out-of-pocket costs to be considered by which ECEAs:
 - o direct medical costs,
 - direct non-medical costs (transport, food, housing)
 - productivity losses (number of days lost of work, impact on work productivity)

Coffee Break

10:30 - 11:00 am

- E. Misc DCP Economics Topics
 - Publications schedule revisited Rachel
 - Network studies
 - · BCA meeting planning
- F. Continuation of Leftover Topics/Whiteboard Discussions

Meeting Close

1:00 pm