

**INTERNATIONAL WORKSHOP
BENCHMARKING ADOPTION AND USE OF INFORMATION AND COMMUNICATION
TECHNOLOGIES IN THE HEALTH SECTOR**

Workshop co-sponsored by the OECD and the US Office of the National Coordinator for Health Information Technology (ONC).

DRAFT AGENDA

To be held at the OECD Conference Centre

**2, Rue André-Pascal, 75016 Paris
Monday 30th – Tuesday 31st January, 2012**

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| 1ST DAY | | |
| MONDAY, 30TH JANUARY 2012 OECD Conference Centre (CC15) | | |
| WELCOME AND INTRODUCTION | | |
| 1. | 8:30 | Registration opens |
| 2. | 9:00- 9:30 | Opening of the Meeting and Introductory Remarks Y. Harayama (Deputy Director, OECD Directorate for Science, Technology and Industry) J. Guthrie-Corn (Deputy Chief of US Mission to the OECD) C. Friedman (Director, Health Informatics, University of Michigan) <i>Following welcome remarks and introductions, a brief presentation will be given of the Workshop goals and structure.</i> |
| PART I WHAT MEASURES ARE NEEDED TO SUPPORT POLICY? | | |
| Session 1 International Activities Overview of Recent Benchmarking Activities at International/Regional levels Chair: C. Friedman | | |
| 3. | 9:30- 10:30 | <i>This session will explore international/regional benchmarking activities to date</i> <ul style="list-style-type: none"> • What measures of progress in the use of health ICT/individual hospital, physician, or consumer use are you currently tracking at a national level? With |

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| | | <p>what frequency?</p> <ul style="list-style-type: none"> • How are the data to calculate these measures currently being collected? • Any plans for changes in the future (e.g. what measures would you most want to change or add or what modifications do you plan in terms of data collection)? • What does your organisation hope to achieve through international benchmarking in this area? <ul style="list-style-type: none"> • Activities in the European Union Speaker: L. Sioli (EC, DG INFSO) • The World Health Organisation Global Survey Speaker: M. Kay (WHO) • Surveys of National Health Information Systems Implementation in the Nordic Countries Speaker: C. Nohr (Denmark) • Analysis of international e-health studies Speaker: D. Protti (University of Victoria, Canada) <p><i>Followed by Q/A</i></p> |
| <p>Panel Discussion I</p> <p><i>Developing Measures to Support Policy:</i></p> <p><i>National Experiences with Health-related ICTs</i></p> <p><i>Chair: R. Gamzu (Director General, Ministry of Health, Israel)</i></p> | | |
| 4. | 10:30-11:15 | <p><i>Country delegations/experts will be invited to present national perspectives.</i></p> <ul style="list-style-type: none"> • What measures of national progress in the use of health ICTs your country is currently monitoring? • What are the main information needs in your country? What measures would you most want to change or add? • What does your country hope to achieve through international benchmarking in this area (e.g. how would results inform policy or planning)? <p>Speakers: M. Kimura (Japan) A. Barbosa (Brazil) N. El-Shenawi (Egypt)</p> <p><i>Followed by Q/A</i></p> |

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| 11:15-11:30 Coffee break | | |
| 5. | 11:30-12:00 | <p>Speakers: L. Jerlvall (Sweden) E. Santarelli (Italy)</p> <p><i>Followed by Q/A</i></p> |
| 6. | 12:00-12:30 | <p>Speakers: A. Schmid (Switzerland) S. M. Kim (Korea)</p> <p><i>Followed by Q/A</i></p> |
| Lunch 12:30-14:00 | | |
| PART II TOWARDS INTERNATIONAL MEASURES OF ADOPTION AND USE | | |
| <p>Session 2</p> <p>Tracking Progress:</p> <p><i>How can we measure consistently adoption and use of Health-related ICTs across countries?</i></p> <p>Chair: C. Friedman</p> | | |
| 7. | 14:00-15:00 | <p>Overview of activities across six OECD countries</p> <p><i>Speaker:</i> A. Jha (Harvard School of Public Health)</p> <p><i>Followed by Plenary Discussion</i></p> <ul style="list-style-type: none"> • What can we learn from current efforts? • What could we benchmark internationally today? • How are the primary types of ICT defined? • How are adoption and use/purpose of use defined and monitored? • Introduction to the conceptual framework and draft core set of indicators |
| 15:00-15:30 Coffee break | | |

| Parallel Breakout Sessions | | |
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| "Core Indicators of Adoption and Use/Purpose of Use", definitions, model questions | | |
| 8. | 15:30- 16:00 | Briefing and introduction of the Breakout Groups - including the structure and operation of the Groups Presentation by E. Ronchi (OECD) |
| 9. | 16:00- 18:00 | Parallel Breakout Sessions: Core indicators, definitions, model questions <i>Experts will be asked to break out into four groups to discuss a draft list of priority indicators aiming to benchmark adoption and use/purpose of use of Health-related ICTs in the ambulatory and hospital sectors. Additional issues to be addressed will include: survey scope and coverage, terminology and definitions, size of the model questionnaire, collection modalities.</i> |
| | 18:00 | <i>End of first day followed by Cocktail</i> |

| 2nd DAY | | |
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| TUESDAY, 31st JANUARY 2012 OECD Conference Centre (CC15) | | |
| GROUP REPORTS Chair: A. Jha | | |
| 10. | 9:00- 10:00 | E. Ronchi (OECD) will summarise main points from the 1 st day's discussions and briefly discuss plans for the 2 nd day. The moderators from the Breakout sessions will report back on the outcomes of discussions followed by a summary of the proposed main revisions. <i>Followed by Plenary Discussion</i> |

**PART III
MOVING FROM CONCEPTS TO PILOTS
(OPTIONS FOR IMPLEMENTATION)**

Session 3

Availability of data (1): Administrative and Other Sources

Chair: J. Zelmer (Canada)

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| 11. | 10:00-11:00 | <p><i>This session will explore the availability and sources of data in relation to the agreed list of core indicators.</i></p> <ul style="list-style-type: none"> • To what extent do measures of national progress in the use of health ICT that your country is currently tracking align with the common constructs? • How are the data to calculate these measures currently being collected (e.g. survey vs. administrative data)? Any plans for changes in the future? • What lessons learned would you have from these experiences to inform international benchmarking? <p>Availability of data and likely data sources from national surveys</p> <p>Speakers:</p> <p>M. Arce (Czech Republic) P. Otero (Argentina) B. Astrand (Sweden) K. Ahrensberg (Denmark)</p> <p><i>Followed by Plenary Discussion</i></p> |
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11:00-11:30

Coffee break

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| 12. | 11:30-12:00 | <p>The Commonwealth Fund Survey</p> <p>Speaker: R. Osborn (CMW Fund)</p> |
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Panel Discussion II

Availability of Data (2): Use of Health-related ICTs by the Consumer/Patient

Chair: R. Huxtable (Australia)

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| 13. | 12:00-13:00 | <p><i>At the moment most countries are measuring providers' adoption and use of ICTs in ambulatory and hospital sectors, but the vision is of a health care delivery system that has the patient at its centre, and of the individual as holder and controller of their e-health record.</i></p> |
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| | | <p><i>Country delegations/experts will be invited to share perspectives on this topic and on how consumer/patient use of ICTs is being monitored and assessed today and the data available.</i></p> <p>Speakers: R. Huxtable (Australia) R. Kaye (Israel) C. Seebregts (South Africa) P. Wilson (CISCO)</p> <p><i>Followed by Plenary Discussion</i></p> |
| <p>Lunch 13:00-14:00</p> | | |
| <p>Session 4 <i>Moving from Concepts to Pilots: (Options for Implementation)</i> <i>Chair: C. Friedman</i></p> | | |
| 14. | 14:00-15:00 | <p>Options for pilot testing the core module questions, collection of data and results reporting</p> <p>Speakers: P. Hämmäläinen (Finland) J. Thorp (United Kingdom) A. Faxvaag (Norway)</p> <p><i>Followed by Plenary Discussion</i></p> |
| <p>15:00-15:30 <i>Coffee break</i></p> | | |
| <p>PART IV GOVERNANCE MECHANISMS</p> | | |
| <p>Session 5 <i>Implementation of the model survey and next steps:</i> <i>What governance and cooperation mechanisms?</i> <i>Chair: M. Pearson (Head, OECD Health Division)</i></p> | | |

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| 15. | 15:30-16:30 | <p>The OECD Secretariat will explain how to take forward the work and on possible governance mechanisms - building on current OECD practice.</p> <p>Lessons Learned from the OECD HCQI work</p> <p>Presentation by N. Klazinga (OECD)</p> <p>Lessons Learned from OECD work on model surveys on use of ICTs in businesses and households</p> <p>Presentation by V. Spiezia (OECD)</p> <p><i>Followed by Plenary Discussion</i></p> |
| 16. | 16:30-17:00 | <p><i>Concluding Remarks-End of meeting</i></p> <p><i>C. Friedman</i></p> |