

## Masterpieces of MDM

SMDM members are able to download powerpoint presentations for the following talks prepared by members of our education committee.

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Title: [Cost-Effectiveness Analysis for Health Care. Survey of State of the Art and Research Issues](#)

**Authors:** Dennis Fryback, Milton Weinstein, Jeanne Mandelblatt

**Presented:** Presented at the Annual Meeting of Study Section Members, AHCPR, Bethesda, MD (10/7/98)

**Number of slides:** 46

**Comments:** Optimal as on-screen presentation.

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Title: [Increasing Patient Participation in Care: The Positive Impact of Joint Programs for Doctors and Patients on Health Outcomes](#)

**Author:** Nananda Col

**Presented:** Presented at the National Managed Health Care Congress, Los Angeles CA (11/17/98)

**Number of slides:** 51

**Comments:**

Broad overview, describing the patient's possible roles during the consultation, the rationale for involving patients in decision making, methods used (including decision analysis and decision aids), illustrated in-depth by a case concerning decisions about hormone replacement therapy (slides 32-51).

This presentation addresses multiple audiences. It also covers multiple topics, which complicates its task. In spite of this difficulty, it does identify each topic clearly. The audience (physicians, nurses and other health care professionals) are not only recognized but are noted as part of the reason for this presentation. All in all it's a fairly long and complicated presentation.

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Title: [Introduction to Cost-Effectiveness Analysis](#)

**Author:** Joel Tsevat

**Presented:** Presented to Fellow at the University of Cincinnati (3/18/99)

**Number of Slides:** 44

**Comments:** Covers the basic concepts underlying economic evaluations.

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Title: [Decision Analysis 101](#)

**Author:** Dennis Plante

**Number of Slides:** 30

**Comments:**

This is a clear, straightforward presentation of decision analysis that can be used by any experienced person in the field. Just as college faculty usually teach with textbooks written by other faculty members from other institutions, this "text" works very well. It is not stand-alone for self-teaching (it lacks a guide or text), but it is excellent for use in teaching.

Presentation focuses on the application of decision analysis to a specific clinical problem (acute appendicitis). The example may be outdated, as it does not include an option for CT scanning.

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Title: [Methodologic Issues in "HALY" Family of Measures](#)

**Author:** Dennis Fryback

**Number of Slides:** 68

**Comments:** Optimal as on-screen presentation. An extensive overview of the methods used to calculate quality-adjusted life expectancy, discussing all the major concepts, the issues that have been much debated in the literature, the various methods available, etc. Recommended both to novices and to experts!

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**Title:** [Modeling in Economic Evaluation](#)

**Author:** Karen Kuntz

**Number of Slides:** 39

**Comments:** Slides from this talk would be useful to SMDM members who have a high degree of understanding of the topic.

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**Title:** [Cost-Effectiveness and Decision Analysis in Medicine: Overview and Examples](#)

**Author:** Dennis Fryback

**Number of Slides:** 76

**Presented:** Presented at a CME conference at University of Wisconsin (12/5/98)

**Comments:** Optimal as on-screen presentation. A clear and useful presentation on cost-effectiveness analysis.

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**Title:** [Utility Elicitation -- Health State Description](#)

**Author:** Les Lenert

**Number of slides:** 41

**Comments:** The presentation covers topics such as the development of states (including cluster analysis), multimedia, general biases in utility elicitation (not necessarily limited to health description). The presentation touches on many topics, some of which may not be relevant to a single speaker.

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**Title:** [Specifics of Protocol Implementation: Effects of Sequence and Search Method](#)

**Author:** Les Lenert

**Number of slides:** 27

**Comments:** The presentation covers topics such as order effects, validity and reliability, axioms of expected utility. The presentation touches on many topics, some of which may not be relevant to a single speaker