

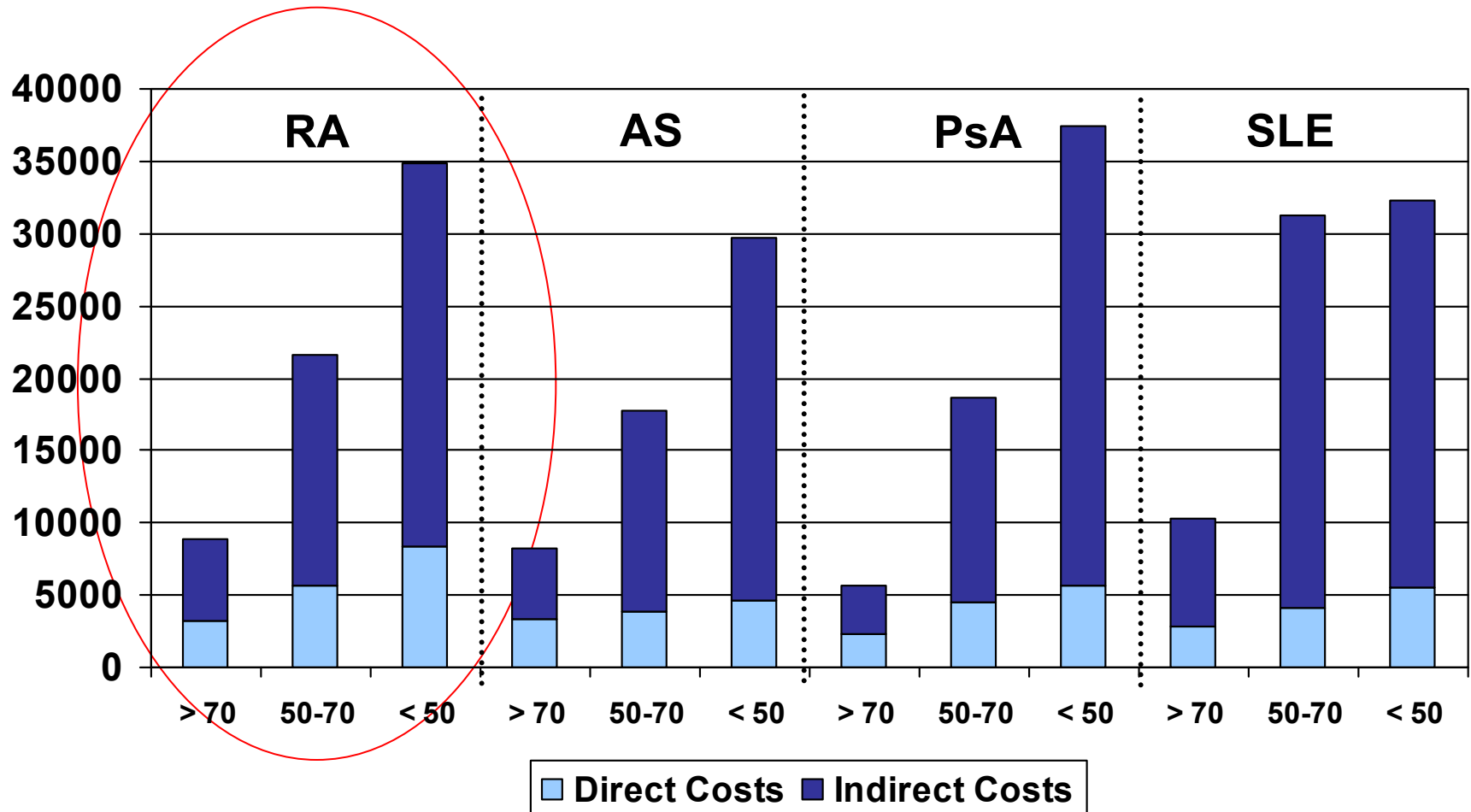
Work Productivity and HTA: Are these Two Concepts Friends or Foes?

Thomas Mittendorf, PhD

Singapore, June 2009

We do know that...

Health Care Costs for Different Indications



Huscher et al, Ann Rheum Dis 2006; 65(9):1175-83

We do know that...

Burdens of MSD on Patients

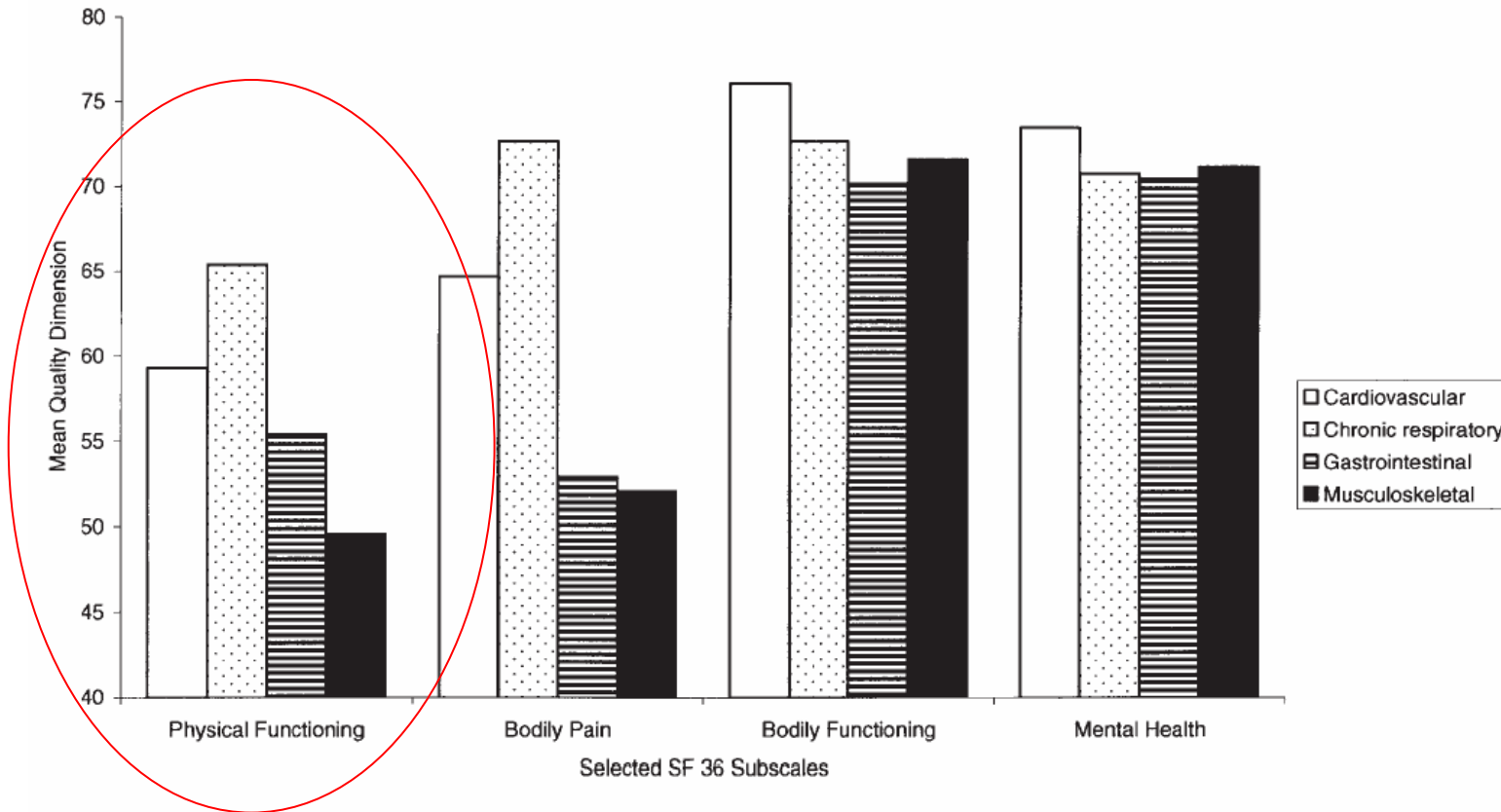
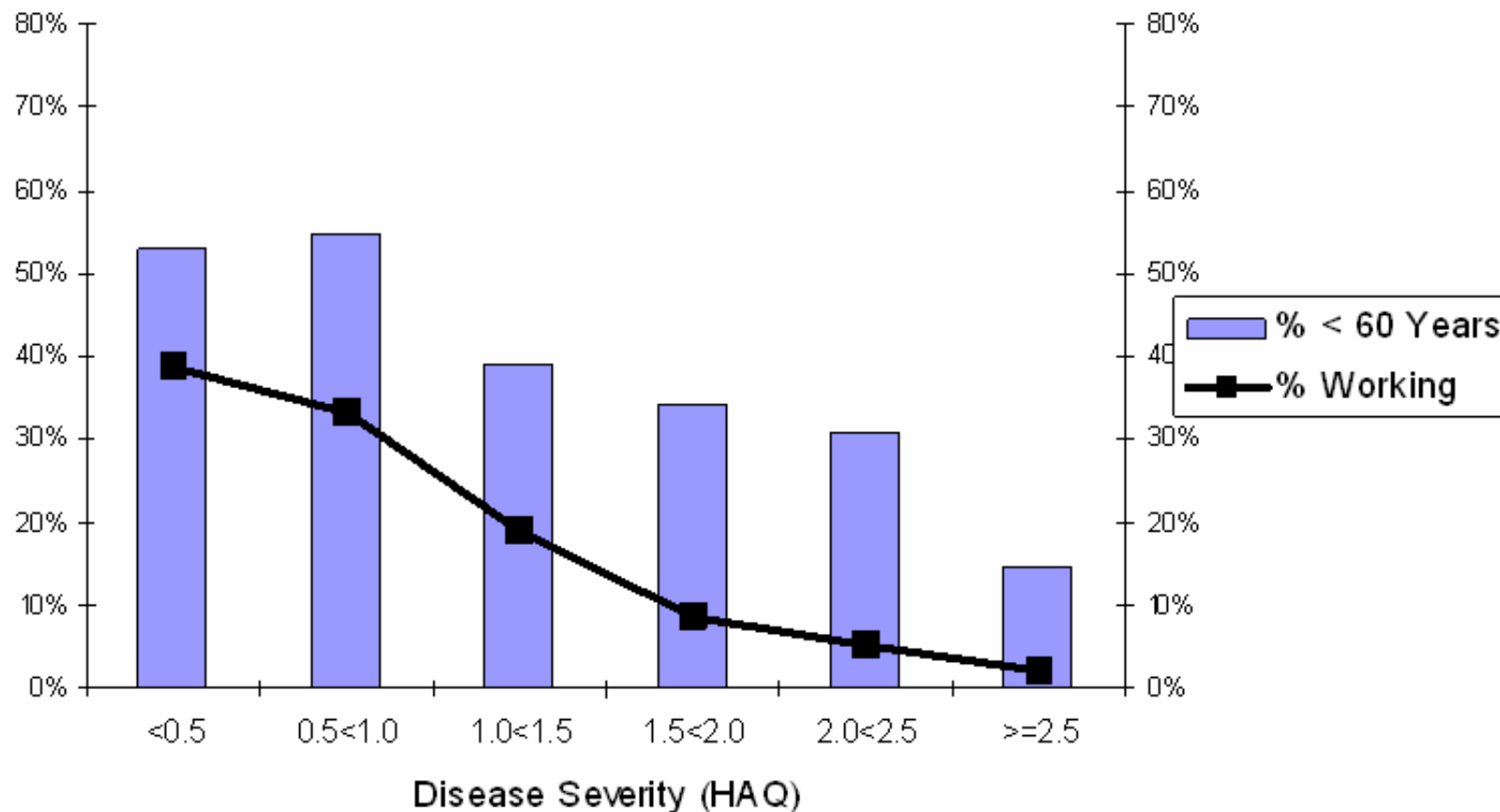


FIG. 2. SF-36 scale showing the impact of musculoskeletal conditions on quality of life in comparison with other chronic diseases.

Reginster JY, Rheumatology 2002;41 (suppl.1):3-6

We do know that...

Impact on the Workforce



Kobelt G, Richard B, Peeters P, Sany J. Costs and Quality of Life of Patients with RA in France. ACR abstract 2006

Arthritis & Rheumatism (Arthritis Care & Research)
Vol. 59, No. 10, October 15, 2008, pp 1467–1474
DOI 10.1002/art.24106
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SPECIAL ARTICLE: DISABILITY AND REHABILITATION IN THE RHEUMATIC DISEASES

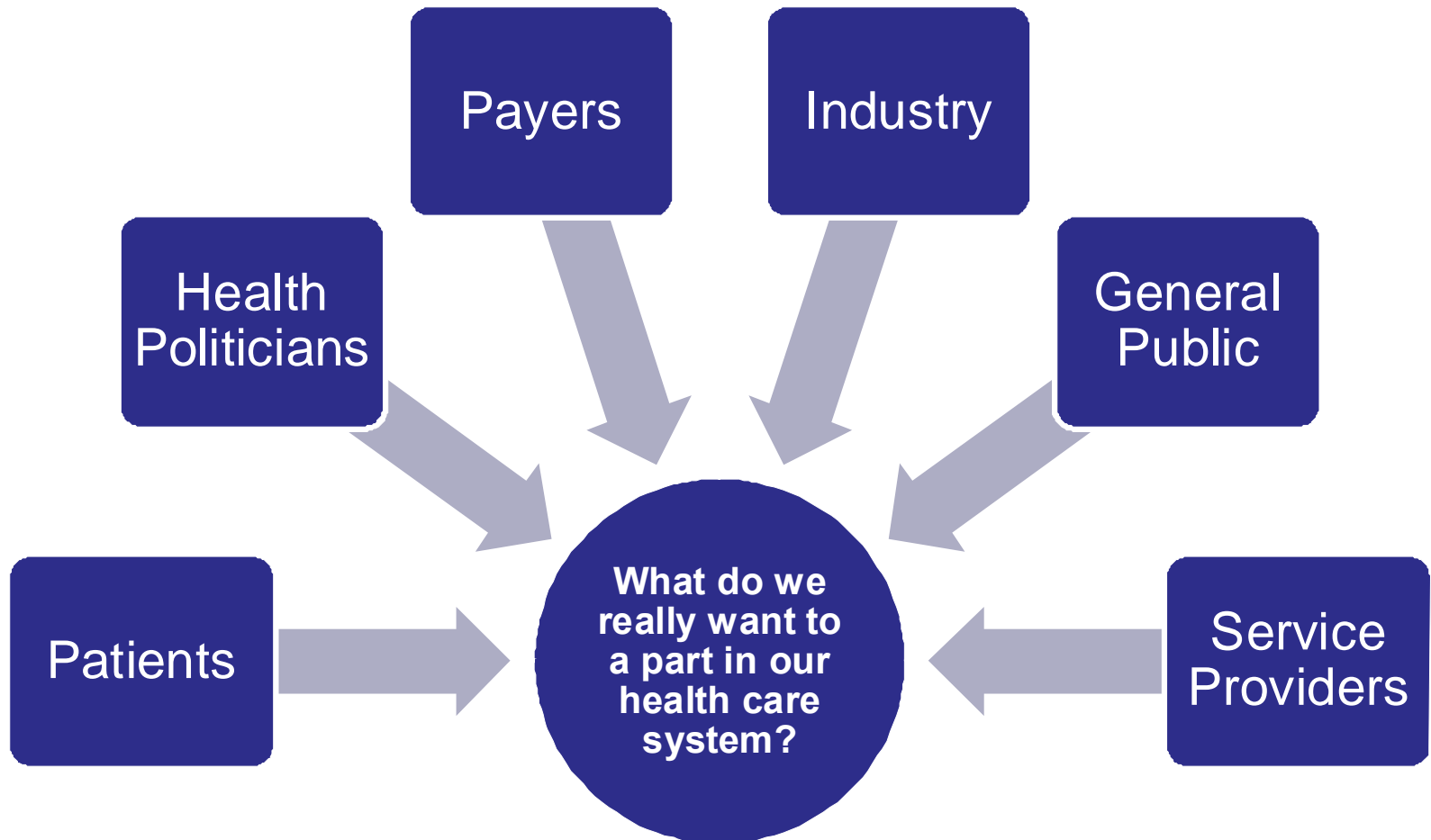
Effect of the Early Use of the Anti-Tumor Necrosis Factor Adalimumab on the Prevention of Job Loss in Patients With Early Rheumatoid Arthritis

VICTORIA BEJARANO,¹ MARK QUINN,² PHILIP G. CONAGHAN,¹ RICHARD REECE,³
ANNE-MAREE KEENAN,¹ DAVID WALKER,⁴ ANDREW GOUGH,⁵ MICHAEL GREEN,⁵
DENNIS MCGONAGLE,⁶ ADE ADEBAJO,⁷ STEPHEN JARRETT,⁸ SHEELAGH DOHERTY,⁹
LESLEY HORDON,¹⁰ RICHARD MELSOM,¹¹ KRISTINA UNNEBRINK,¹² HARTMUT KUPPER,¹²
PAUL EMERY,¹ AND THE YORKSHIRE EARLY ARTHRITIS REGISTER CONSORTIUM

Prospects for Measuring the B^0_s Mixing Parameter Δm_s Using the Decay Channel $B^0_s \rightarrow D^-_s a^+_1$ with the ATLAS Detector

Stahl T, Dissertation Thesis, University of Siegen,
Germany, Physics Department, 2008

Stakeholders Need to Understand this ...

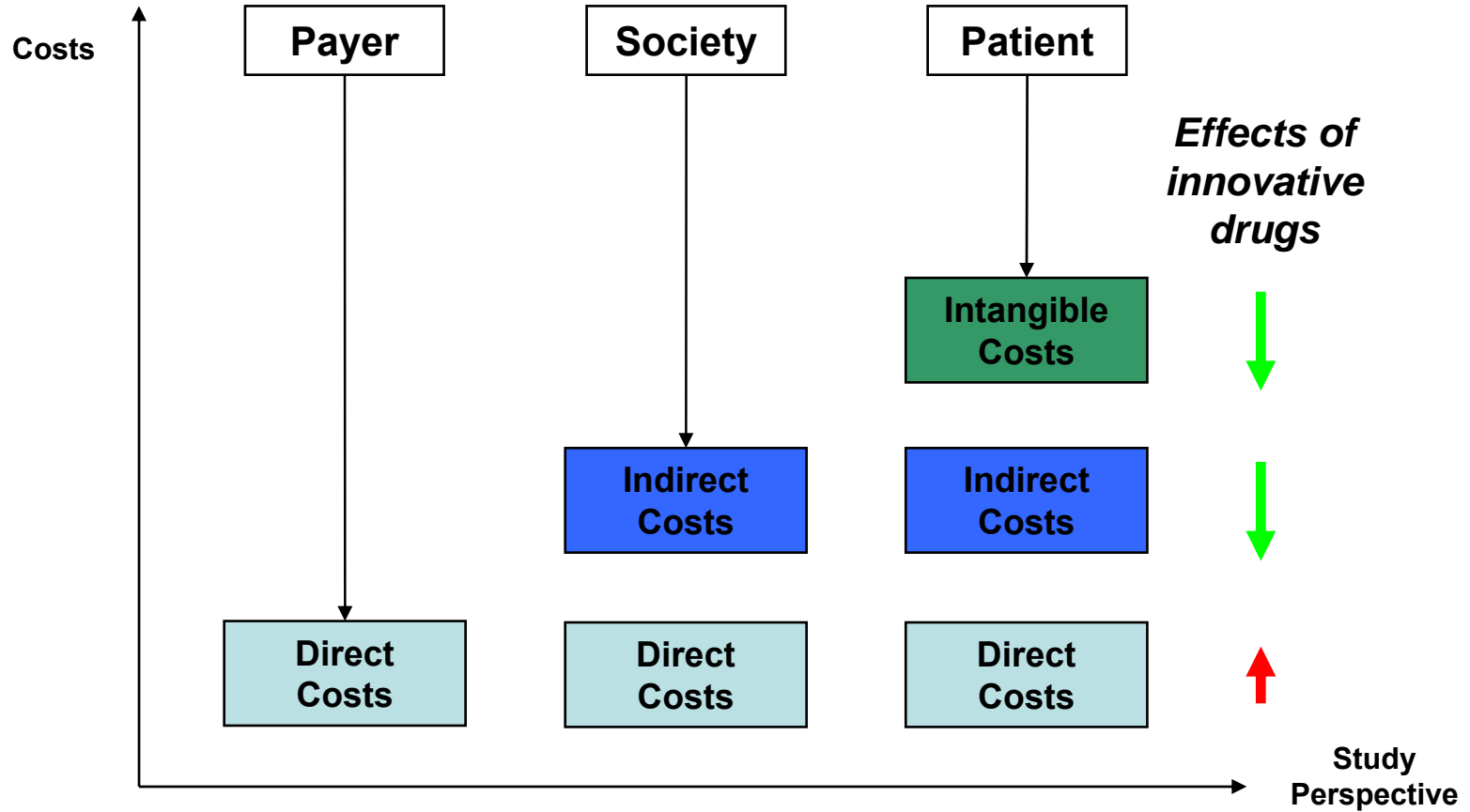


„Health economists are concerned with the *organization of the market* for health services and the *net yield of investment* in people for health. But, money is not the central problem of health economics.

***The health administrator has usually equated ,health economics’ with ,money questions in the field of health’.*”**

Mushkin, S. (1958) Toward a definition of health economics.
Public Health Reports 1958; 73(9): 785-93

The Core of the Communication Problem



We have Key Principles!

International Journal of Technology Assessment in Health Care, 24:3 (2008), 244–258.
Copyright © 2008 Cambridge University Press. Printed in the U.S.A.
doi:10.1017/S0266462308003493

Key principles for the improved conduct of health technology assessments for resource allocation decisions

Michael F. Drummond

University of York

J. Sanford Schwartz

University of Pennsylvania

Bengt Jönsson

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Bryan R. Luce

United BioSource Corporation

Peter J. Neumann

Tufts University

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UMIT—University for Health Sciences, Medical Informatics and Technology

Sean D. Sullivan

University of Washington

Principle 7:

A Full Societal Perspective Should Be Considered When Undertaking HTAs

*HTAs should **adopt a broad societal perspective** to optimize efficiency and societal benefit and to avoid and identify potentially distorted clinical decisions and health policies resulting from **adoption of narrower perspectives used by various healthcare system stakeholders.***

Drummond et al, 2008

The perfect idea...

Therefore, it makes sense to **keep the assessment broad, disaggregating** the portion of the benefits and costs associated with various components, thus facilitating the validity of the overall analysis.

Armed with a broad assessment, individual decision makers **can then identify those costs and benefits most important to them.**

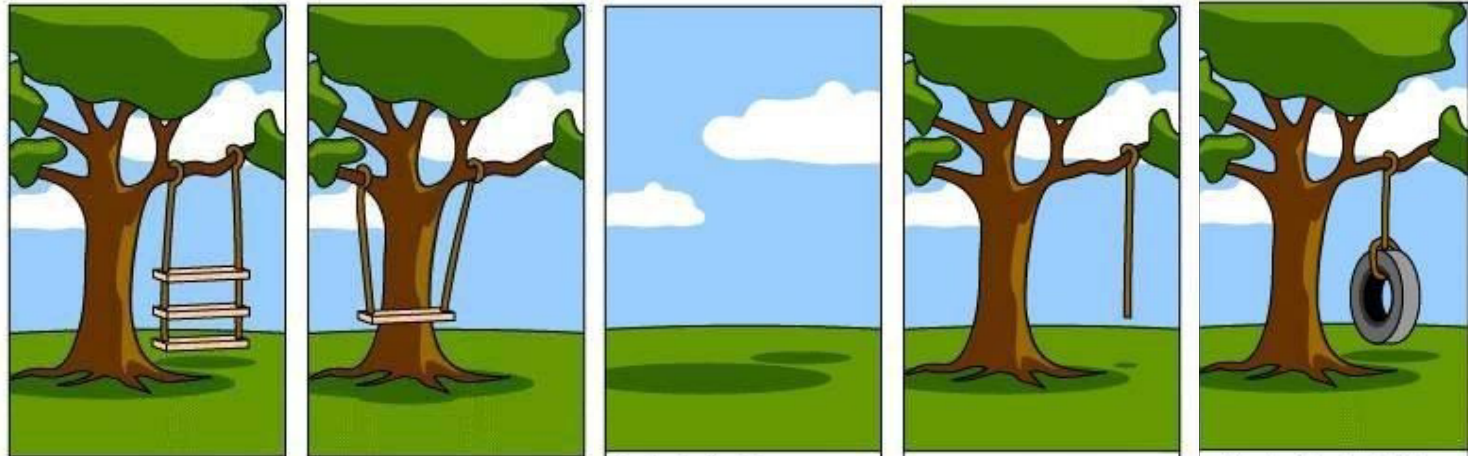
Drummond et al, 2008

... and Resulting Fears for some Stakeholder Groups

In such cases, **a broad perspective will highlight significant differences and subsequent distortions between alternative decision makers** and is required to avoid rejecting interventions that provide clear societal benefit, **even if increasing cost to various system components** or constituencies.

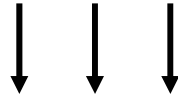
Drummond et al, 2008

Health Policy on the Crossroads?



The Sandglass of Signals

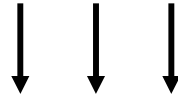
What do I want?



What does the patient, the colleague, the payer... need?

The Art Comes in Turning it Upside Down...

What does the patient, the colleague, the payer... need?



What do I want?

So... Friends or Foes?

...As always in life, depending on the perspective, your best friend suddenly might be your biggest foe or vice versa...

Hence:

Keep on with the discussion and eventually areas will be identified to incorporate multiple domains of costs as well as alternative outcomes into appraisal processes.

Thank you for your attention!

Dr. Thomas Mittendorf

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