Contrary to popular opinion, one of the main problems in providing uniformly excellent health care is not lack of money but lack of knowledge—on the part of both doctors and patients. The studies in this book show that many doctors and most patients do not understand the available medical evidence. Both patients and doctors are “risk illiterate”—frequently unable to tell the difference between actual risk and relative risk. Doctors often cannot interpret test results, and patients cannot make informed decisions if they are given bad information. Unbelievably, treatment varies greatly from one region to another. For example, in one referral region in Iowa, sixty percent of prostate patients had surgery, while in another region only fifteen percent had the same surgery. This unwarranted disparity in treatment decisions is the rule rather than the exception in the United States and Europe. All of this contributes to much wasted spending in health care.

In *Better Doctors, Better Patients, Better Decisions* the contributors investigate the roots of the problem, from the emphasis in medical research on technology and blockbuster drugs to the lack of education for doctors and patients. They call for new, more enlightened health care with better medical education, journals that report study outcomes completely and transparently, and patients in control of their personal medical records, not afraid of statistics but able to use them to make informed decisions about their treatments.

“This impressive series of position pieces is excellent and essential reading for all those seeking to promote patient involvement and improve patient experiences of health care. It brings together leading thinkers, planners, and implementers in the field, and as one would expect from the title is genuinely visionary—challenging patients, clinicians, policy-makers, and journalists to adapt to a rapidly changing world and ways of doing health care.”

—Adrian G. K. Edwards
Department of Primary Care and Public Health, School of Medicine, Cardiff University

“This health care needs an overarching goal that is shared by all stakeholders, and the one that is emerging is improvement of the value of care from the patients’ perspective. This collection of papers from international experts explores the wide range of work that lies ahead, always thoughtfully and often brilliantly.”

—Thomas H. Lee
Network President, Partners Healthcare System, Boston

J. A. Muir Gray (right) is director of the National Knowledge Service, Oxford. He is the author of *Evidence-Based Healthcare*.

**Contributors**


**The Ernst Strüngmann Forum** is founded on the tenets of scientific independence and the inquisitive nature of the human mind. Through its innovative communication process, it facilitates the continual expansion of knowledge.

Themes selected for a Forum transcend classic disciplinary boundaries. They are problem-oriented, of high-priority interest to the disciplines involved, and timely to the advancement of science. Proposals are submitted by leading scientists active in the field and selected by the Forum’s Scientific Advisory Board.

A Forum can best be imagined as an intellectual retreat or think tank. International experts are brought together to identify gaps in knowledge; key questions are posed and innovative ways of filling these gaps are sought. Each project creates a unique synergism, from which new insights emerge and future research directions are delineated.

To complete the communication process, the Ernst Strüngmann Forum publishes the results in partnership with The MIT Press.

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*Ernst Strüngmann Forum*

Julia Lupp, Program Director, c/o FIAS, Ruth-Moufang-Str. 1, 60438 Frankfurt am Main • email: forums@esforum.de • http://esforum.de
Contents

The Ernst Strüngmann Forum vii
List of Contributors ix

Health Literacy: Is the Patient the Problem?

1 Launching the Century of the Patient
   Gerd Gigerenzer and J. A. Muir Gray 3

2 When Misinformed Patients Try to
   Make Informed Health Decisions
   Wolfgang Gaissmaier and Gerd Gigerenzer 29

3 Reducing Unwarranted Variation in
   Clinical Practice by Supporting Clinicians
   and Patients in Decision Making
   Albert G. Mulley, Jr., and John E. Wennberg 45

4 Do Patients Want Shared Decision Making
   and How Is This Measured?
   Martin Härter and Daniela Simon 53

Health Illiteracy: Roots in Research

5 Health Research Agendas and Funding
   David E. Nelson 61

6 Reporting of Research:
   Are We in for Better Health Care by 2020?
   Holger Schünemann, Davina Gherzi, Julia Kreis,
   Gerd Antes, and Jean Bousquet 83

7 Medical Journals Can Be Less Biased
   J. A. Muir Gray 103

8 What Is Needed for Better Health Care:
   Better Systems, Better Patients or Both?
   Markus A. Feufel, Gerd Antes, Johann Steuerer,
   Gerd Gigerenzer, J. A. Muir Gray, Marjukka Mäkelä,
   Albert G. Mulley, Jr., David E. Nelson, Jay Schulkin,
   Holger Schünemann, John E. Wennberg,
   and Claudia Wild 117

Health Illiteracy: Spread to the Public

9 Statistical Illiteracy in Doctors
   Odette Wegwarth and Gerd Gigerenzer 137

10 Statistical Illiteracy in Journalism:
    Are Its Days Numbered?
    Bruce Bower 153

11 Improving Health Care Journalism
    Holger Wormer 169

12 Barriers to Health Information
   and Building Solutions
   Talya Miron-Shatz, Ingrid Mühlhauser, Bruce Bower,
   Michael Diefenbach, Ben Goldacre, Richard S. W. Smith,
   David Spiegelhalter, and Odette Wegwarth 191

   Health Care 2020

13 How Can Better Evidence Be Delivered?
   Norbert Donner-Banzhoff, Hilda Bastian,
   Angela Coulter, Glyn Elwyn, Günther Jonitz,
   David Klemperer, and Wolf-Dieter Ludwig 215

14 The Drug Facts Box:
   Making Informed Decisions
   about Prescription Drugs Possible
   Lisa M. Schwartz and Steven Woloshin 233

15 Reengineering Medical Education
   David A. Davis 243

16 The Chasm between Evidence and Practice:
   Extent, Causes, and Remedies
   Richard S. W. Smith 265

17 The Future of Diagnostics:
   From Optimizing to Satisficing
   Henry Brighton 281

18 Direct-to-Consumer Advertising:
   Status Quo and Suggestions to Enhance the
   Delivery of Independent Medication Information
   Wolf-Dieter Ludwig and Gisela Schott 295

19 How Will Health Care Professionals and
   Patients Work Together in 2020?
   A Manifesto for Change
   Ralph Hertwig, Heather Buchan, David A. Davis,
   Wolfgang Gaissmaier, Martin Härter, Kai Kolpatzik,
   France Légaré, Norbert Schmacke, and Holger Wormer 317

Abbreviations 339
Glossary 343
Bibliography 347
Subject Index 387