## Contents

List	List of figures List of tables List of contributors					
	ntroduction Indrew M. Jones					
PO	POPULATION HEALTH AND HEALTH CARE SYSTEMS					
Par	t I Population health					
1	Understanding the relationship between macroeconomic conditions and health	5				
2	Christopher J. Ruhm The dynamics of health	15				
2	Andrew M. Jones, Nigel Rice and Paul Contoyannis	13				
3	Health and work of older workers  Maarten Lindeboom	24				
4	Using observational data to identify the causal effects of health-related behaviour	36				
5	M. Christopher Auld Economics of public health interventions for children in developing countries David Bishai, Divya Nair and Taghreed Adam	46				
6	Health behaviours among young people  Don Kenkel	60				
7	Economics of obesity Peter J. Huckfeldt, Darius N. Lakdawalla and Tomas J. Philipson	70				
8	Illicit drugs and drug-related crime  Jody L. Sindelar and Todd Olmstead	81				
Par	t II Health care finance and demand					
9	The value of health insurance  John A. Nyman	93				
10	Incentive and selection effects in health insurance	103				
	Pierre-Yves Geoffard					
11	Prescription drug insurance and reimbursement  Paul Grootendorst	114				
12	The economics of social health insurance  Pater Tweifel and Friedrich Proper	123				

vi	The Elgar companion to health economics, second edition					
13	Competition and health plan choice  Bryan Dowd and Roger Feldman	134				
14	Empirical models of health care use Partha Deb and Prayin K. Trivedi	144				
15	Unofficial payments in low- and middle-income countries  Tim Ensor and Robin Thompson	154				
16	Trade in health services: current challenges and future prospects of globalization  Richard Smith	164				
Par	t III Equity in health and health care					
17	Decomposition of inequalities in health and health care  Owen O'Donnell, Eddy van Doorslaer and Adam Wagstaff	179				
18	Economic studies of equity in the consumption of health care  Hugh Gravelle, Stephen Morris and Matt Sutton	192				
19	Equity in health and health care systems in Asia Ravindra Rannan-Eliya and Aparnaa Somanathan	203				
Par	Part IV Organization of health care markets					
20	Hospital competition and patient choice in publicly funded health care Richard Cookson and Diane Dawson	219				
21	Models of negotiation and bargaining in health care  Pedro Pita Barros and Xavier Martinez-Giralt	231				
22	Contracts, information and incentives in health care  Martin Chalkley	240				
23	Contracting-out health service provision in resource- and information-poor settings	250				
24	Natasha Palmer and Anne Mills Waiting times and waiting lists Luigi Sigiliani and Tar Ivarean	259				
Luigi Siciliani and Tor Iversen  Part V Provider reimbursement, incentives and behaviour						
25	The physician as the patient's agent  Thomas Rice	271				
26	Capitation and incentives in primary care  Tor Iversen and Hilde Lurås	280				
27	Optimal risk adjustment  Jacob Glazer and Thomas G. McGuire	289				
28	The role of economic incentives in improving the quality of mental health care	297				
29	Susan L. Ettner, Michael Schoenbaum and Jessica A. Williams Nursing home quality of care David C. Grabowski and Edward C. Norton	307				

	Contents	vii
30	Informal care  David C. Grabowski, Edward C. Norton and Courtney H. Van Houtven	318
31	Direct to consumer advertising for pharmaceuticals: research amid the controversy  W. David Bradford and Andrew N. Kleit	329
Par	t VI Assessing the performance of health care organizations	
32	Concepts and challenges in measuring the performance of health care organizations  Peter C. Smith and Andrew Street	341
33	The use of performance measures in health care systems  Carol Propper and Deborah Wilson	350
34	Productivity analysis in health care  James F. Burgess Jr	359
EV	ALUATION OF HEALTH CARE	
Par	t VII Measuring benefits	
35	Conceptual foundations for health utility measurement  Han Bleichrodt and Jose Luis Pinto	371
36	The multi-attribute utility approach to assessing health-related quality of life	383
37	David Feeny Methods for developing preference-based measures of health John Brazier, Jennifer Roberts and Donna Rowen	395
38	Distributional judgements in the context of economic evaluation  Aki Tsuchiya	406
39	The capability approach: an alternative evaluation paradigm for health economics?  Richard Smith, Paula Lorgelly, Hareth Al-Janabi, Sridhar Venkatapuram and Joanna Coast	415
40	Contingent valuation in health care  Cam Donaldson, Helen Mason and Phil Shackley	425
41	Using discrete choice experiments in health economics  Mandy Ryan, Karen Gerard and Gillian Currie	437
42	Design of choice experiments in health economics  Leonie Burgess, Deborah J. Street, Rosalie Viney and Jordan Louviere	447
Par	t VIII Measuring costs and statistical issues	
43	Estimating costs for economic evaluation  Maria Raikou and Alistair McGuire	463
44	Dealing with skewed data on costs and expenditures  Willard Manning	473

viii	The Elgar companion to health economics, second edition	
45	Future costs in medical cost-effectiveness analysis  David Meltzer	481
46	Selection bias in observational data	490
	Daniel Polsky and Anirban Basu	
Par	t IX Economic Evaluation and Decision Making	
47	Decision rules for incremental cost-effectiveness analysis  Milton C. Weinstein	505
48	Generalized cost-effectiveness analysis: principles and practice  David B. Evans, Dan Chisholm and Tessa Tan-Torres Edejer	515
49	Decision rules in economic evaluation revisited  Stephen Birch and Amiram Gafni	528
50	Statistical methods for cost-effectiveness analysis alongside clinical trials  Andrew Briggs	539
51	Decision-making with uncertainty: the value of information  Karl Claxton, Elisabeth Fenwick and Mark J. Sculpher	550
52	Moving beyond mean-based evaluation of health care  David J. Vanness and John Mullahy	563
53	Priority setting methods in health services Stuart J. Peacock and Craig Mitton	576
54	Economic evaluation and decision-makers  Michael Drummond	586
Ind	Index	

Index