

Contents

Foreword	ix
Cover Image	x
Notes on Contributors	xi
1 Introduction	1
<i>Bridie Kent and Brendan McCormack</i>	
References	8
2 Context: overview and application	10
<i>Bridie Kent and Brendan McCormack</i>	
Introduction	10
Defining context	10
Models and frameworks	14
Context Assessment Index	20
The Ottawa Model of Research Use	22
Mode 2 thinking and context for evidence-based practice	24
Global factors	26
Conclusion	27
References	30
3 Making context work in primary health care	34
<i>John Rosenberg and Debbie Kralik</i>	
Introduction	34
What is primary health care?	35
PHC as a set of strategies	36
Assessing community need	40
Engaging community	42
Conclusion	47
References	48
4 Making context work in acute care	50
<i>Alison Hutchinson and Tracey Bucknall</i>	
Introduction	50
The acute care context in relation to use of evidence in practice	51
Characteristics of acute care contexts	53

Evidence of the influence of acute care context on the use of research in practice	54
Interventions and strategies to implement interventions	56
Application of research evidence in the acute care context—a case example	63
Conclusion	67
References	67
5 Making context work in pediatrics <i>Valerie Wilson</i>	70
Introduction	70
Medication safety	71
Evidence from practice	74
Overcoming the barriers to implementing evidence into practice	76
Empowering families	82
Changing practice	86
Conclusion	87
References	88
6 Making context work in the perioperative setting <i>Victoria M. Steelman</i>	96
Introduction	96
Meta-analyses	98
Randomized clinical trials	102
Non-experimental studies	105
Other sources of evidence	109
Clinical practice guidelines and perioperative standards	110
Summary	112
Additional resources	113
References	113
7 Midwifery in the context of new and developing technologies <i>Marlene Sinclair</i>	117
Introduction	117
Defining healthcare technology	119
Defining birth technologies	119
Understanding the complexity of technology and its relevance to midwifery	120
Philosophical perspectives on birth technology	121
Midwives and birth technology: major theoretical positions	121
Birth technology competence	123
Pregnant women's use of the Internet in pregnancy	123
Current context of midwifery care	124

	The midwifery model of care	126
	International definition of the midwife	128
	Global health: The World Health Organization	129
	Global statistics on Internet usage	132
	Inappropriate use of technology	132
	Use of technology during pregnancy and childbirth	133
	Conclusion: the Instantaneous Age and the role of modern technology in childbirth	134
	References	135
8	Making context work in mental health <i>Dawn Freshwater and Jane Cahill</i>	138
	Introduction	138
	Contextualizing mental health care	139
	The practice of reviewing: the evolution of scientific literature	141
	Interpreting the evidence	145
	Implications of “context” for practice: effect of peer review on practice	147
	Benchmarking practice: its place in the hierarchy of evidence	147
	Interpreting the evidence	149
	Implications of benchmarking practice for mental health practice	150
	Summary of how the different contexts of reviewing and benchmarking practices impact on mental health and practice environments	152
	Concluding comments	153
	References	154
9	Making context work in aged care <i>Nadine Janes</i>	156
	Introduction	156
	Aged care settings and providers	157
	Best practice in aged care	160
	A program of research on evidence-based aged care	161
	Influences on evidence-based aged care	164
	Summary: maximize relationships, minimize stress	173
	References	175
10	Enabling context with policy <i>Gill Harvey</i>	178
	Introduction	178
	Evidence and policy making	181
	The policy-making process	181

	The place of evidence in the policy process	185
	From policy to practice	187
	Taking account of policy in implementation strategies	188
	Bridging the gaps between practice, policy, and research	192
	Summary	194
	References	194
11	Context in context	198
	<i>Bridie Kent and Brendan McCormack</i>	
	Introduction	198
	Considering these individual contexts—context within contexts	203
	The impact of the changing world on contextual factors for evidence-based healthcare?	203
	Way forward	204
	References	205
	Index	207