

VU Research Portal

A gap between the science and the art of medicine

Maassen, E.F.

2018

document version

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

citation for published version (APA)

Maassen, E. F. (2018). *A gap between the science and the art of medicine: Understanding and aligning Evidence Based Medicine and Patient Centered Care in bipolar disorder*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal

Take down policy

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

E-mail address:

vuresearchportal.ub@vu.nl

Table of contents

Account	7
Chapter 1. Introduction	9
Chapter 2. Theoretical background	15
2.1 Bipolar disorder	16
2.2 Patient Centered Care	21
2.3 Evidence Based Medicine	23
2.4 EBM and PCC	25
Chapter 3. Research design	33
3.1 Research aim and research questions	34
3.2 Research approach	37
3.3 Methods	38
3.4 Validity	42
3.5 Research ethics	43
Chapter 4. Comparing patients' perspectives of 'good care' in Dutch outpatient psychiatric services with academic perspectives of patient-centred care	
Abstract	45
4.1 Introduction	46
4.2 Methods	47
4.3 Results	50
4.4 Discussion and conclusions	62
Chapter 5. Challenges of living with bipolar disorder: implications for health care and research	67
Abstract	67
5.1 Introduction	68
5.2 Methods	69
5.3 Results	72
5.4 Discussion and conclusions	80
5.5 Conclusion	82
Chapter 6. A research agenda for bipolar disorder developed from a patients' perspective	85
Abstract	85
6.1 Introduction	86
6.2 Methods	87
6.3 Results	90
6.4 Discussion	96

Chapter 7. Research needs for bipolar disorder from a health professionals' perspective: Narrowing the research-practice gap	101
Abstract	101
7.1 Introduction	102
7.2 Methods	103
7.3 Results	105
7.4 Discussion	114
7.5 Conclusion	117
Chapter 8. Role clarification: a qualitative study on interprofessional bipolar disorder teams using cognitive maps	119
Abstract	119
8.1 Introduction	120
8.2 Methods	122
8.3 Results	125
8.4 Discussion	133
Chapter 9. Conclusions and discussion	139
9.1 Reflections on the findings and conclusion	141
9.2 Implications for clinical practice and research	151
9.3 Research validity	155
9.4 Future research	158
9.5 Conclusion	159
References	163
Summary	193
Samenvatting	203
Dankwoord	213
Curriculum Vitae	217