

Cambridge University Press

978-0-521-03627-6 - Logic, Signs and Nature in the Renaissance: The Case of
Learned Medicine

Ian Maclean

Table of Contents

[More information](#)*Contents*

<i>List of illustrations</i>	page xi
<i>Acknowledgements</i>	xiii
<i>Notes on the text and its modes of reference</i>	xv

Introduction	1
1 Learned medicine 1500–1630	14
1.1 Introduction	14
1.2 Universities in the broader medical context	15
1.3 Humanism	18
1.4 New developments	22
1.5 Medicine in the universities	29
1.6 The state of medicine in 1630	33
2 The transmission of medical knowledge	36
2.1 Introduction	36
2.2 Modes of diffusion	41
2.3 Book fairs, authors and publishers	46
2.4 Format and genre	55
2.5 Bibliographies and libraries	63
2.6 Conclusions	66
3 The discipline of medicine	68
3.1 Introduction	68
3.2 Art and science	70
3.3 Medical sects	76
3.4 Medicine and other discourses: natural philosophy	80
3.5 Medicine and other discourses: law	84
3.6 Medicine and other discourses: theology	87
3.7 The professional doctor	92
3.8 Conclusion: the doctor as master and servant of his art	99
4 The arts course: grammar, logic and dialectics	101
4.1 Introduction	101

Cambridge University Press

978-0-521-03627-6 - Logic, Signs and Nature in the Renaissance: The Case of
Learned Medicine

Ian Maclean

Table of Contents

[More information](#)

x	<i>Contents</i>	
4.2	Linguistic issues	104
4.3	Demonstrative logic	114
4.4	Art and dialectics	128
5	The arts course: signs, induction, mathematics, experientia	148
5.1	Signs	148
5.2	Beyond logic: geometry, proportion, quantity	171
5.3	Authority, reason, experience	191
5.4	Pedagogical method and the method of discovery	200
5.5	Conclusions	203
6	Interpreting medical texts	206
6.1	Authority and disauthorisation	206
6.2	Issues of text	213
6.3	Authorial issues	217
6.4	Issues of readers and reading	221
6.5	Conclusions	231
7	The content of medical thought	234
7.1	Introduction	234
7.2	Universal and particular nature	236
7.3	Nature as producer and product	247
7.4	Medicine's terms of art: naturals and non-naturals	251
7.5	Praeter naturam: diseases	259
7.6	Praeter naturam: monsters and mirabilia	269
7.7	Conclusions	273
8	The doctrine of signs	276
8.1	Semiology and medicine	276
8.2	Medical signs	281
8.3	The sign distributed	285
8.4	Pathognomonic signs: syndromes of signs	288
8.5	Signs as evidence: certainty and uncertainty	290
8.6	Signs and time: anamnesis, diagnosis, prognosis	293
8.7	Indications	306
8.8	Conjectural arts or sciences	315
8.9	Conclusions: probability and the conjunction of signs	327
	Postscript	333
	<i>Bibliography</i>	343
	<i>Index of names and terms</i>	397