

TABLE OF CONTENTS

Part 1	General Introduction	11
Part 2	Competence	27
2.1.	Do final-year medical students have sufficient prescribing competencies? A systematic literature review (Br J Clin Pharmacol)	29
2.2.	Essential competencies in prescribing: A first European cross-sectional study among 895 final-year medical students (Clin Pharmacol Ther)	69
2.3.	Does medical students' knowing more about drugs lead to better treatment choices? (J Clin Pharmacol)	89
2.4.	Self-reported confidence in prescribing skills correlates poorly with assessed competence in 4 th year medical students (J Clin Pharmacol)	95
2.5.	The prescribing performance and confidence of final-year medical students (Clin Pharmacol Ther)	107
Part 3	Education	123
3.1.	Pharmacology and therapeutics education in the European Union needs harmonization and modernization: A cross-sectional survey among 185 medical schools in 27 EU countries (Clin Pharmacol Ther)	125
3.2.	Evaluating pharmacotherapy education: urgent need for hard outcomes (Br J Clin Pharmacol)	147
Part 4	Future	153
4.1.	What should junior doctors know about the drugs they frequently prescribe? A Delphi study among physicians in the Netherlands (Basic Clin Pharmacol Toxicol)	155
4.2.	Key learning outcomes for clinical pharmacology and therapeutics education in Europe: A modified Delphi study (Clin Pharmacol Ther)	171
Part 5	Summary and General Discussion	211
Part 6	European Core Curriculum	223
Part 7	Appendices	241
7.1.	Dutch summary	243
7.2.	List of publications	264
7.3.	Word of thanks	266
7.4.	Curriculum vitae / biography	269
7.5.	Sponsors	270