

Contents

Contributors	ix
1. Pharmacologic Therapy for Type 1 Diabetes	1
<hr/>	
2. Management of Hyperglycemia in Type 1 Diabetes Mellitus	26
Joshua J. Neumiller, PharmD, CDCES, FADCES, FASCP	
<hr/>	
3. Insulin	45
Joshua J. Neumiller, PharmD, CDCES, FADCES, FASCP Kimberly C. McKeirnan, PharmD, BCACP	
<hr/>	
4. Pharmacologic Therapy for Type 2 Diabetes	67
<hr/>	
5. Overview of Medications Used to Treat Type 2 Diabetes	99
John R. White, Jr., PA-C, PharmD Nathan C. Ramsbacher, PharmD	
<hr/>	
6. Biguanides	114
Peggy Soule Odegard, BSP Pharm, PharmD, CDCES Abigail Winter, PharmD, MPA, CDCES Kam L. Capoccia, PharmD, BCPS, CDCES	
<hr/>	
7. Thiazolidinediones	144
Kam L. Capoccia, PharmD, BCPS, CDCES Peggy Soule Odegard, BSP Pharm, PharmD, CDCES	
<hr/>	
8. Sulfonylureas	165
Lisa Kroon, PharmD Crystal Zhou, PharmD	

9. Glinides	180
Lisa Kroon, PharmD Crystal Zhou, PharmD	
10. Sodium-Glucose Cotransporter-2 Inhibitors	192
John R. White, Jr., PA-C, PharmD Helen Berlie, BHS, PharmD, BCACP	
11. α-Glucosidase Inhibitors	212
Kimberly C. McKeirnan, PharmD, BCACP Nicole M. Rodin, PharmD, MBA	
12. Dipeptidyl Peptidase-4 (DPP-4) Inhibitors	220
Kimberly C. McKeirnan, PharmD, BCACP Joshua J. Neumiller, PharmD, CDCES, FADCES, FASCP	
13. Glucagon-Like Peptide-1 Receptor Agonists	235
Heather P. Whitley, PharmD, BCPS, CDCES, FCCP Jennifer M. Trujillo, PharmD, BCPS, FCCP, CDCES, BC-ADM	
14. Pramlintide	262
Heather P. Whitley, PharmD, BCPS, CDCES, FCCP Jennifer M. Trujillo, PharmD, BCPS, FCCP, CDCES, BC-ADM	
15. Bile Acid Sequestrants	274
Christina R. Buchman, PharmD, BCACP	
16. Dopamine-2 Receptor Agonists	284
Christina R. Buchman, PharmD, BCACP	
17. Cardiovascular Disease and Risk Management	291
18. Chronic Kidney Disease and Risk Management	376
19. Retinopathy, Neuropathy, and Foot Care	402
20. Hypertension	431
Cheyenne Frazier, PharmD, BCACP Jenna L. Franzen, PharmD	

21. Lipids	448
<hr/>	
Cheyenne Frazier, PharmD, BCACP	
22. Antiplatelets	466
<hr/>	
Megan Willson, PharmD, BCPS Kimberly C. McKeirnan, PharmD, BCACP	
23. Medications for Smoking Cessation	482
<hr/>	
Jennifer N. Clements, PharmD, FCCP, FADCES, BCPS, CDCES, BCACP, BC-ADM Anne P. Kim, PharmD, MPH, MIT	
24. Medications for the Management of Neuropathy	506
<hr/>	
Damianne Brand-Eubanks, PharmD	
25. Medications for the Management of Chronic Kidney Disease	524
<hr/>	
Emmeline Tran, PharmD	
26. Medications for the Management of Retinopathy	557
<hr/>	
Emmeline Tran, PharmD	
27. Medications for the Management of Depression	581
<hr/>	
Megan Willson, PharmD, BCPS	
28. Medications for the Management of Hypoglycemia	593
<hr/>	
Megan Giruzzi, PharmD, BCPS	
29. Medications for the Management of Obesity	607
<hr/>	
Nicholas R. Giruzzi, PharmD, BCPS	
30. Immunizations and Diabetes	637
<hr/>	
Kimberly C. McKeirnan, PharmD, BCACP Nicole M. Rodin, PharmD, MBA	
Index	645