
Contents

Contributors, vii

Preface, ix

Part I Prediabetes and the Diagnosis of Diabetes

- 1** Is prediabetes a risk factor or is it a disease?, 3
Kalpana Muthusamy and Adrian Vella
- 2** Early diagnosis of type 1 diabetes: Useful or a pyrrhic victory?, 11
Chiara Guglielmi and Paolo Pozzilli
- 3** How should secondary causes of diabetes be excluded?, 22
Aonghus O'Loughlin and Sean F. Dinneen
- 4** Screening patients with prediabetes and diabetes for cardiovascular disease, 34
Deepika S. Reddy and Vivian Fonseca

Part II Initial Evaluation and Management of Diabetes

- 5** What is the role of self-monitoring in diabetes? Is there a role for postprandial glucose monitoring? How does continuous glucose monitoring integrate into clinical practice?, 43
Rami Almokayyad and Robert Cuddihy
- 6** The optimal diet for diabetes is?, 56
Maria L. Collazo-Clavell
- 7** How to determine when to pursue lifestyle change alone versus pharmacotherapy at diagnosis?, 64
Galina Smushkin and F. John Service
- 8** Insulin sensitizers versus secretagogues as first-line therapy for diabetes: Rationale for clinical choice, 71
Robert J. Richards, L. Yvonne Melendez-Ramirez, and William T. Cefalu

9 Are insulin sensitizers useful additions to insulin therapy?, 79

John W. Richard III and Philip Raskin

10 Is there a role for incretin-based therapy in combination with insulin?, 91

Matheni Sathananthan and Adrian Vella

11 HbA1c: Is it the most important therapeutic target in outpatient management of diabetes?, 96

Steven A. Smith

Part III Management of Associated Risk Factors and Disease

12 Primary therapy for obesity as the treatment of type 2 diabetes, 107

Manpreet S. Mundi and Michael D. Jensen

13 Are statins the optimal therapy for cardiovascular risk in patients with diabetes? Are triglycerides an important independent risk factor for diabetes?, 116

Michael O'Reilly and Timothy O'Brien

14 The role of bariatric surgery in obese patients with diabetes: Primary or rescue therapy?, 127

Praveena Gandikota and Blandine Laferrère

15 Hyperglycemia should be avoided in critical illness and the postoperative period, 134

Kalpana Muthusamy and John M. Miles

16 Is there an optimal revascularization strategy in diabetic patients with ischemic heart disease?, 145

Stephen H. McKellar, Morgan L. Brown, and Robert L. Frye

Index, 153