

Χαρακτηριστικά:

- Provides a new section on the staging of pre-symptomatic type 1 diabetes
- Includes new coverage on diabetes-related exocrine pancreatic insufficiency
- Presents clear-and-concise information on the latest research in endocrinology
- Covers continuous glucose monitoring technology, including sensor methods and limitations

Περιεχόμενα:

1. Pathophysiology
2. Historical Context
3. Insulin Secretion and Action
4. Etiology
5. Type 1 Diabetes
6. Genetic Risk Factors
7. Environmental Risk Factors
8. Stages of Type 1 Diabetes
9. Type 2 Diabetes
10. Genetic Risk Factors
11. Environmental Risk Factors
12. Other Diabetes
13. Monogenic diabetes
14. Type 3c diabetes
15. Others
16. Epidemiology
17. Type 1 Diabetes
18. Type 2 Diabetes
19. Diagnosis & Ongoing Evaluation
20. Diagnostic criteria in adults & children
21. Diagnostic criteria in pregnancy
22. Testing considerations
23. Timing of screening
24. Glycated hemoglobin
25. Oral glucose tolerance testing
26. Fasting & random plasma glucose
27. Measuring Glucose in the Lab
28. Type 1 versus type 2 diabetes
29. Other tests
30. Diabetes Emergencies
31. Diabetic ketoacidosis
32. Hyperglycemic hyperosmolar state
33. Complications

- 34. Acute signs, symptoms, & complications
- 35. Chronic complications
 - a. Microvascular disease
 - b. Macrovascular disease
 - c. Neuropathy
 - d. Others
- 36. Clinical Management
- 37. Treatment goals
- 38. Self-monitoring of blood glucose
- 39. Capillary blood glucose
- 40. Continuous glucose monitors
- 41. Medical management
- 42. Type 1 diabetes
- 43. Type 2 diabetes
- 44. Associated risk factors
- 45. Conclusion