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6.4 Natural polymers 6.5 Synthetic polymers; 6.6 Conclusion; 6.7 References; 7 Summary and future perspectives for oral insulin delivery; 7.1 Introduction; 7.2 Technologies developed for clinical applications of oral insulin delivery; 7.3 Conclusions and future perspectives; 7.4 References; Index

Sommario/riassunto

Diabetes Mellitus, a syndrome of disordered metabolism, characterised by abnormal elevation in blood glucose level, has become a life-threatening condition for many people. Current means of therapy for Diabetes Mellitus do not mimic the normal physiological pattern of insulin release. Oral delivery is the preferred route of administration due to its non-invasive nature. Oral delivery of insulin presents an overview of Diabetes Mellitus, and discusses the strategies and techniques adopted for oral delivery of insulin. This title begins with an introductory chapter on symptoms, complications and
