Contents

H	ow to use this book	vii
Acknowledgements		
1	Introduction Definition of conscious sedation Why dental sedation is used Bibliography	1 1 2 4
2	Medico-legal aspects of dental sedation Introduction Recommendations currently in place when providing dental sedation Medico-legal considerations when providing dental sedation Bibliography	5 7 11 18
3	Role of the dental nurse and equipment Introduction Role of the dental nurse Intravenous sedation Inhalation sedation Oral sedation Transmucosal (off-licence) sedation Note Clinical monitoring and equipment used Conclusion Bibliography	19 19 19 21 39 42 45 45 45 51 62
4	Patient selection Introduction The assessment appointment Medical history Physical examination Dental history Social history Conclusion Bibliography	63 63 64 64 65 67 67

vi Contents

5	Types of sedation	68
	Introduction	68
	Intravenous sedation	69
	Inhalation sedation	82
	Oral sedation	109
	Bibliography	113
6	Medical emergencies	114
	Introduction	114
	Prevention of medical emergencies	114
	Legal aspects dealing with medical emergencies	116
	Dealing with medical emergencies	116
	Common medical emergencies	125
	Signs and symptoms of medical emergencies	126
	Medical emergencies	126
	Cardiac emergencies	130
	Choking and aspiration	135
	Epilepsy	137
	Hypoglycaemia	139
	Fainting/syncope	140
	Note	141
	Airway control and ventilation	141
	Conclusion	149
	Bibliography	153
7	Essential anatomy	155
	Introduction	155
	The blood	155
	The heart	158
	The respiratory system	160
	The dorsum of the hand and the antecubital fossa	169
	Bibliography	172
Index		173
1111	1/3	