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Autore	Jevon Philip
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Nota di contenuto	Basic Guide to Medical Emergencies in the Dental Practice; Contents; Foreword; Acknowledgements; About the companion website; Chapter 1 An overview of the management of medical emergencies and resuscitation in the dental practice; INTRODUCTION; CONCEPT OF THE CHAIN OF SURVIVAL; INCIDENCE OF MEDICAL EMERGENCIES INDENTAL PRACTICE; Survey of dental practitioners in Australia; Survey of dentists in England; Survey of dental practitioners in a UK university dental hospital; Survey of dentists in New Zealand; Survey of dental staff in Ohio; Survey of dentists in Germany GENERAL DENTAL COUNCIL GUIDELINES ON MEDICAL EMERGENCIES RESUSCITATION COUNCIL (UK) QUALITY STANDARDS; ABCDE ASSESSMENT OF THE SICK PATIENT; MEDICAL RISK ASSESSMENT IN GENERAL DENTAL PRACTICE; History taking; Risk stratification scoring system; Up-to-date patient details; Existing medical problem; PRINCIPLES OF SAFER HANDLING DURING CARDIOPULMONARY RESUSCITATION; Cardiac arrest on the floor; Cardiac arrest in the dental chair; Cardiac arrest in a chair in the waiting room; Cardiac arrest in the toilet; PROCEDURE FOR CALLING 999 FOR AN AMBULANCE; IMPORTANCE OF HUMAN FACTORS AND TEAMWORK

CONCLUSION; REFERENCES; Chapter 2 Resuscitation equipment in the dental practice; INTRODUCTION; RECOMMENDED MINIMUM RESUSCITATION EQUIPMENT IN THE DENTAL PRACTICE; Airway equipment; Breathing equipment; Circulation equipment; Drugs; Additional items; CHECKING RESUSCITATION EQUIPMENT AND DRUGS; Equipment inventory; Drugs; Self-inflating bag; Defibrillator; CHECKING RESUSCITATION EQUIPMENT FOLLOWING USE; CARE, HANDLING AND STORAGE OF OXYGEN CYLINDERS; CONCLUSION; REFERENCES; Chapter 3 ABCDE: Recognition and treatment of the acutely ill patient; INTRODUCTION
CLINICAL SIGNS OF ACUTE ILLNESS AND DETERIORATION
THE ABCDE APPROACH; GENERAL PRINCIPLES OF THE ABCDE APPROACH; THE ABCDE APPROACH TO THE SICK PATIENT; Airway; Breathing; Circulation; Disability; Exposure; PRINCIPLES OF PULSE OXIMETRY; Role of pulse oximetry; The mechanics of pulse oximetry; Uses of pulse oximetry in the dental practice; Advantages of pulse oximetry; Normal values for oxygen saturation; Procedure for pulse oximetry; PROCEDURE FOR ADMINISTERING OXYGEN TO THE ACUTELY ILL PATIENT; Description; Procedure; Respiratory rate indicator; PROCEDURE FOR RECORDING BLOOD PRESSURE
Systolic and diastolic blood pressure; Korotkoff sounds; Which arm?; Procedure for manual measurement of a blood pressure; Errors in blood pressure measurement; Automated blood pressure devices; CONCLUSION; REFERENCES; Chapter 4 Respiratory disorders; INTRODUCTION; MANAGEMENT OF ACUTE ASTHMA ATTACK; Incidence; Pathogenesis; Causes; Signs and symptoms; Treatment; Indications for hospital admission; Factors that contribute to a poor outcome; MANAGEMENT OF HYPERVENTILATION; Treatment; MANAGEMENT OF EXACERBATION OF CHRONIC OBSTRUCTIVE PULMONARY DISEASE; Incidence; Causes; Clinical features
Treatment

Sommario/riassunto

"The 'Basic Guide to Medical Emergencies in the Dental Practice' is a must have book for all dental care professionals and general dentists. Written in a clear and accessible style, chapters cover such key topics as patient assessment, adult resuscitation, respiratory and cardiac disorders, paediatric emergencies, emergency equipment and law and ethics. The 2nd edition has been fully revised and updated in line with the Resuscitation Council's Guidelines and now includes a brand new chapter on the 'Principles of First Aid'"--Provided by publisher.
