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Autore	Dickson Charles
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Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	CONTENTS; Preface; The Author; Chapter 1 Carbohydrates; Carbohydrates; Experiment 1: Introduction to Carbohydrates; Experiment 2: Color Tests of Carbohydrates; Experiment 3: Producing Ethanol from Sucrose; Experiment 4: The Isolation of Lactose from Milk; Experiment 5: Obtaining Mucic Acid from Galactose; Experiment 6: Pectins; Experiment 7: Separation of Sugars by Column Chromatography; Experiment 8: Isolation of Chitin and Glucosamine; Experiment 9: Isolation of Glycogen from Liver Tissue; Selected References-Carbohydrates; Chapter 2 Lipids; Lipids Experiment 10: The Alkaline Hydrolysis of Fat Experiment 11: Determining the Saponification Number of an Oil; Experiment 12: Determining the Iodine Number of an Oil; Experiment 13: Isolation of Cholesterol from Gallstones; Experiment 14: Color Reactions of Cholesterol; Experiment 15: Isolation of Trimyristin from Nutmeg; Selected References-Lipids; Chapter 3 Proteins; Proteins; Experiment 16: Color Reactions of Proteins; Experiment 17: Protein Precipitations; Experiment 18: Preparation of Casein from Skimmed Milk; Experiment 19: Preparation of Edestin from Hemp Seed Experiment 20: Paper Chromatography of Amino Acids Selected

References-Proteins; Chapter 4 Enzymes; Enzymes; Experiment 21: Enzyme Activity in Salivary Digestion; Experiment 22: Enzyme Activity in Gastric Digestion; Experiment 23: Enzyme Activity and Intestinal Digestion; Experiment 24: Bile Pigments; Selected References-Enzymes; Chapter 5 Inorganics; Inorganics; Experiment 25: Acidimetry and Alkalimetry in Inorganic Analysis; Experiment 26: The Assay of Silver in Strong Silver Protein; Experiment 27: Assay of Hydrogen Peroxide Solution; Experiment 28: Isolating Bismuth from Pepto-Bismol® Selected References-InorganicsChapter 6 Vitamins; Vitamins; Experiment 29: Vitamin Categories and Reactions; Experiment 30: Thiamine (B 1) as a Coenzyme; Experiment 31: Thiamine Assay of Vitamin B Complex Tablets; Experiment 32: Determining Vitamin C Content of Commercial Tablets; Experiment 33: Color Tests of Some Fat-Soluble Vitamins; Selected References-Vitamins; Chapter 7 Steroids; Steroids; Experiment 34: Color Reactions of Various Steroids; Selected References-Steroids; Chapter 8 Plant Acids; Plant Acids; Experiment 35: Isolation of Citric Acid from Lemon Experiment 36: Molarity of Acetic Acid in VinegarSelected References-Plant Acids; Chapter 9 Flavonoids; Flavonoids; Experiment 37: Isolation of Hesperidin from Orange Peel; Experiment 38: Isolation of Naringin from Grapefruit Peel; Experiment 39: Paper Chromatography of Flavonoids; Selected References-Flavonoids; Chapter 10 Alkaloids; Alkaloids; Experiment 40: Color Spot Tests for Detection of Alkaloids; Experiment 41: The Chromatography of Alkaloids; Experiment 42: Isolation of Alkaloids from Plant Sources; Experiment 43: Assay of Belladonna for Hyoscyamine Experiment 44: Assay of Aminophylline Tablets

Sommario/riassunto

<P>Carbohydrates

Lipids

Proteins

Enzymes

Inorganics

Vitamins

Steroids

Plant Acids

Flavonoids

Alkaloids

Tannins

Resins

Glycosides

Gums

Balsams

Volatile Oils

Analgesics

Anesthetics

Sulfa Drugs (Sulfonamides)

Psychotropic Drugs

Antibiotics

Nucleic Acids

General Bibliography
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2. Record Nr.	UNINA9910145275903321
Titolo	Evidence-based obstetric anesthesia // edited by Stephen H. Halpern, M. Joanne Douglas
Pubbl/distr/stampa	Malden, Mass., : BMJ Books, : Blackwell Pub., c2005
ISBN	9786611320102 9781281320100 1281320102 9780470988343 0470988347 9780470994047 0470994045
Edizione	[1st ed.]
Descrizione fisica	1 online resource (258 pages)
Collana	Evidence-Based Medicine
Altri autori (Persone)	HalpernStephen H DouglasM. Joanne
Disciplina	617.9/682
Soggetti	Anesthesia in obstetrics Evidence-based medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Consent for obstetrical analgesia and anesthesia / Joanne Douglas -- The effect of epidural analgesia on the progress of labor / Barbara Leighton & Stephen Halpern -- Maintenance of epidural analgesia for labor / Stephen Halpern -- The use of transcutaneous nerve stimulation for labor pain / Carolyn Weinger -- Is nitrous oxide an effective analgesic for labor? / Jean Kronberg & Dorothy Thompson -- Choice of local anesthetic for labor and delivery / Stephen Halpern -- Intrathecal opioids in labor / Martin Tramer & Chahe Mardirosoff -- Epidural catheter design and the incidence of complications / Margaret Srebrnjak & Stephen Halpern -- The effect of increasing central blood volume to decrease hypotension following spinal anesthesia for Cesarean section / Pamela Morgan -- The use of vasopressors for the prevention and treatment of hypotension secondary to regional anesthesia for Cesarean section / Stephen Halpern & Michelle Chochinov -- General versus regional anesthesia for Cesarean section /

Yehuda Ginosaur & Ian Russell -- Prevention and treatment of side effects of neuraxial opioids / Niall Purdie & Martin van der Vyver -- Multimodal analgesia following Cesarean section / Pamela Angle -- The use of neuraxial anesthesia in parturients with thrombocytopenia / Joanne Douglas -- Rational approach to aspiration prophylaxis / Geraldine O'Sullivan, Andrew Shennan & Darren Hart -- Postdural puncture headache / Peter Choi -- Epidural analgesia and back pain / Terrance Breen -- Analgesia for breech version / William Wight -- Is there a difference between the obstetric and non-obstetric airway? / Eric Goldszmidt.

Sommario/riassunto

This is the first text to systematically review the evidence for obstetric anesthesia and analgesia. Evidence-based practice is now being embraced worldwide as a requirement for all clinicians; in the everyday use of anesthesia and analgesia for childbirth, anesthetists will find this synthesis of the best evidence an invaluable resource to inform their practice. Contributions from anesthetic specialists trained in the skills of systematic reviewing provide a comprehensive and practical guide to best practice in normal and caesarean section childbirth.
