1. Record Nr. UNINA9910146137003321

Autore	Houston Mark C
Titolo	Handbook of hypertension [[electronic resource] /] / Mark C. Houston
Pubbl/distr/stampa	Chichester, West Sussex ; ; Hoboken, NJ, : Wiley-Blackwell, 2009
ISBN	1-4443-6027-2 1-282-13961-4 9786612139611 1-4443-1180-8 1-4443-1179-4
Descrizione fisica	1 online resource (414 p.)
Disciplina	616.1/32 616.132
Soggetti	Hypertension Renal hypertension Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; Abbreviations; Part 1 General Introduction to Hypertension; Hypertension Prevalence and Consequences; Hypertension Syndrome; Subsets of Hypertension Approach to Treatment; Clinical Hypertension Trials: A Perspective; Vascular Biology and Hypertension; Blood Vessel Structure; Endothelial Function and Dysfunction; New Treatment Approach to Hypertension Based on Concepts of Endothelial Dysfunction and Vascular Biology; Treatment of Impaired Endothelial Function: A Global CV Approach; Part 2 What is Hypertension; Hypothesis: Essential Hypertension and End-Organ Damage Hypertension Classification and Guidelines WorldwideHypertension Guidelines; Global CV Risk Calculation; Secondary Hypertension; BP Measurement; Hypertension-Atherosclerotic Syndrome; Normotensive Hypertension and Hypertension Syndromes; Prehypertension; Part 3 Treatment of Hypertension; Nonpharmacologic Treatment of Hypertension; Nutrition, Vitamins, Minerals, Antioxidants, Dietary, and Nutraceutical Supplements in the Prevention and Treatment of

Hypertension; Nutritional Intervention, Prevention, and Treatment of Hypertension Trials and Consensus Reports
Further Reading on Nutrition and Dietary SupplementsThe DASH Diets: DASH-I and DASH-II Sodium; The Premier Clinical Trial; Obesity; Exercise Activities and Kilocalories Used; Approaches to Selection of Antihypertensive Therapy; Hemodynamics in Hypertension; Hemodynamic Effects of Antihypertensive Drugs; Part 4 Problems Associated with Hypertension; Hypertension-Related End-Organ Damage; Life Expectancy and Blood Pressure (Man, 35 Years Old); Systolic, Diastolic, and Pulse Pressure Concepts; Part 5 The Clinical Trials of Hypertension
Clinical Hypertension Trials and Antihypertensive Drug TherapyTreatment of Hypertension: Questions Posed; Clinical Hypertension Trials: Important Clinical Points; Diuretic/BB Clinical Trials in Mild-to-Moderate Hypertension and CHD: Summary; Meta-Analysis of Randomized Controlled Clinical Hypertension Trials with Antihypertensive Drug Therapy; Meta-Analysis by BP Lowering Treatment Trialists Collaboration; Staessen, Wang, and Thijs Meta-Analysis: Summary of Clinical Trials in Hypertension and Clinical Outcomes; Further Reading: Health Outcomes Analysis for Clinical Hypertension Trials
SCAT

Sommario/riassunto

When treating hypertension, physicians now have a huge range of drugs from which to choose in formulating a management strategy. This accessible guide helps the busy clinician access specific information on available drugs as components of an integrated care plan. The Handbook of Hypertension is a comprehensive review of the evidence base for hypertension and associated disease, providing tables, figures, charts, and summaries of principal findings from clinical studies on hypertension - putting vital information within reach of the busy practitioner. Containing the most recent guid

2. Record Nr. UNINA9910831498603321

Autore	Sobina Egor P
Titolo	Reference Materials in Measurement and Technology [[electronic resource]] : Proceedings of the Fifth International Scientific Conference RMMT 2022 / / edited by Egor P. Sobina, Sergey V. Medvedevskikh, Olga N. Kremleva, Ivan S. Filimonov, Elena V. Kulyabina, Anna V. Kolobova, Andrey V. Bulatov, Vladimir I. Dobrovolskiy
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2024
ISBN	3-031-49200-5
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (461 pages)
Altri autori (Persone)	MedvedevskikhSergey V KremlevaOlga N FilimonovIvan. S KulyabinaElena V KolobovaAnna V BulatovAndrey V DobrovolskiyVladimir I
Disciplina	530.8 530.7
Soggetti	Measurement Measuring instruments Materials - Analysis Materials Spectrum analysis Measurement Science and Instrumentation Materials Characterization Technique Materials Engineering Spectroscopy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Certified Reference Material of Tylosin Tartrate -- Virus-like Particles: Properties and Characteristics of Reference Materials -- Reference Materials for the Composition of Antimicrobial Substances -- Nominal

Reference Materials of Biological Substances -- Caffeine Quantification Via High-Precision Coulometric Titration -- Primary Reference Procedure for Measuring the Mass Fraction and Molar Concentration of Copper and Zinc in Biological Materials by Isotope Dilution Mass Spectrometry -- Molecular Diagnostics of Oncological Disease: Prospects for the Development of a Reference Material for the HER2 Gene Content -- Application of Reference Materials in the analysis of Medicinal Plant Raw Materials and Herbal Medicinal Products -- Determination of Sunflower Seed Oil Content Using Natural Sunflower Oil: Calibration of a Pulsed NMR Analyzer -- Measurement of arbon Isotope Ratio in Vanillin Using the CM-CRDS Method: Achieving an Expanded Uncertainty Below 0.1% -- Development of Isotopic Reference Materials for 13C-Urea Breath Tests -- On Developing Metrological Assurance to Identify and Quantify the Content of Non-infectious Food Protein Allergens of Animal or Plant Origin in Food Products -- Measurement Techniques for the Composition of Air Environments: Development and Application -- Primary Reference Measurement Procedures in the Food Industry: Usage Experience and Development Prospects -- Bismuth Determination by Controlled-Potential Coulometry: Developing a Highly Accurate Procedure based on GET 176 -- Peculiarities of the Use of Reference Materials-imitators for Metrological Support of Gas Analytical Measuring Instruments -- Prospects for the Development of Reference Materials of the Wobbe Index -- Melting Point Certified Reference Materials for Organic Substances: Development Prospects -- Application of the Traceability Concept in Determining the Mechanical Properties of Metals under Static Tension using a GSO 11854-2021 Reference Material -- Metrological Support for Titration Isothermal Calorimetry: Prospects for the Development of Certified Reference Materials -- Research of Reference Materials of Temperature and Specific Enthalpy of Phase Transitions of Metals and Metal Salts -- Development of Reference Materials for AC Magnetic Properties of Cold-rolled Non-oriented Electrical Steel -- Certified Reference Materials for the Phase Transition Temperature of Organic Substances Based on Anhydrous Sodium Acetate and Sodium Methansulfonate -- Certified Reference Materials for the Phase Transition Temperature (Curie Temperature) Based on Alumel, Nickel, and Iron Silicide -- Absorbed Dose Reference Material: Dynamic Range Expansion and Measurement Accuracy Improvement -- Development of Measures for Metrological Support of Raman Spectroscopy -- Uncertainty Estimation During Impact Bending Tests using a Reference Material -- New Algorithms for Estimating the Certified Characteristic of CRMs for Substances and Materials Using Interlaboratory Certification -- On the Stability Assessment of Reference Materials -- Algorithms for Evaluating the Homogeneity of Reference Materials for the Composition and Properties of Dispersed and Monolithic Materials -- A Comparative Analysis of OIML Documents and Russian Rules on the Use of Reference Materials.

Sommario/riassunto

The book covers in particular state-of-the-art scientific research about product quality control and related health and environmental safety topics, including human, animal and plant safety assurance issues. These conference proceedings provide contemporary information on the general theoretical, metrological and practical issues of the production and application of reference materials. Reference materials play an integral role in physical, chemical and related type of measurements, ensuring their uniformity, comparability and the validity of quantitative analysis as well as, as a result, the objectivity of decisions concerning the elimination of technical barriers in commercial and economic, scientific and technical and other spheres of

cooperation. The book is intended for researchers and practitioners in the field of chemistry, metrologists, technical physics, as well as for specialists in analytical laboratories, or working for companies and organizations involved in the production, distribution and use of reference materials.