

1. Record Nr.	UNINA9910777366903321
Autore	Bartsch William H. <1933->
Titolo	December 8, 1941 [[electronic resource]] : MacArthur's Pearl Harbor / / William H. Bartsch
Pubbl/distr/stampa	College Station, : Texas A&M University Press, c2003
ISBN	1-299-05249-5 1-60344-662-1
Descrizione fisica	1 online resource (566 p.)
Collana	Texas A & M University military history series ; ; 87
Disciplina	940.54/25
Soggetti	World War, 1939-1945 - Campaigns - Philippines World War, 1939-1945 - Aerial operations, Japanese World War, 1939-1945 - Aerial operations, American
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. [505]-531) and index.

2. Record Nr.	UNINA9910820480403321
Titolo	Analytical techniques for clinical chemistry : methods and applications / / edited by Sergio Caroli, Gyula Zaray
Pubbl/distr/stampa	Hoboken, : Wiley, c2012
ISBN	9786613683342 9781280772573 1280772573 9781118271841 111827184X 9781118271858 1118271858 9781118271834 1118271831
Edizione	[1st ed.]
Descrizione fisica	1 online resource (840 p.)
Altri autori (Persone)	CaroliSergio <1943-> ZarayGyula
Disciplina	616.07/9
Soggetti	Clinical chemistry - Analysis Biochemistry
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Analytical Techniques for Clinical Chemistry: Methods and Applications; CONTENTS; FOREWORD; PREFACE; CONTRIBUTORS; PART I: Exploring Fundamentals; 1. Good Clinical Practice Principles: Legal Background and Applicability; Summary; 1.1. Introduction; 1.2. Good Clinical Practice; 1.2.1. ICH E6: Guidelines for Good Clinical Practice; 1.2.2. WHO Guidelines for Good Clinical Practice for Trials on Pharmaceutical Products; 1.2.3. WHO Handbook for Good Clinical Research Practice Guidance for Implementation; 1.2.4. WHO Good Clinical Laboratory Practice 1.3. Good Clinical Practice: Legal Background in the European Union1.4. Good Clinical Practice: Applicability in the European Union; 1.4.1. EU 2007 Conference on the Implementation and Applicability in the

European Union of Legislation on Clinical Trials of Medical Products; 1.4.2. Directives 2001/20/EC, 2005/28/EC, and Good Clinical Practice in Case of Noncommercial Clinical Trials; 1.5. Good Clinical Practice and Bioequivalence Trials: GCP Inspections and Laboratories; 1.5.1. General Aspects; 1.5.2. EMA Guidelines on Bioequivalence Studies 1.5.3. EMA Reflection Paper for Applicants Who Want to Submit Bioequivalence Performed Outside the European Union 1.5.4. Good Clinical Practice Bioequivalence Inspections; 1.5.5. Good Clinical Practice Clinical Laboratory Inspections; 1.5.6. Good Clinical Practice Inspections on Phase I Units; 1.6. Good Clinical Practice for Clinical Trials with Advanced Therapy Medicinal Product; 1.7. Good Clinical Practice and Clinical Trials in Developing Countries; 1.7.1. The Increase of Clinical Trials in Developing Countries; 1.7.2. European Union Legislation and Clinical Trials in Developing Countries

References

2. Clinical Chemistry and the Quest for Quality; Summary; 2.1. Introduction; 2.2. Quality Today; 2.2.1. General Aspects; 2.2.2. Major Quality Systems and Their Scope; 2.3. Conclusions; References; 3. Uncertainty in Clinical Chemistry Measurements Including Preanalytical Variables; Summary; 3.1. Introduction; 3.2. Analytical Uncertainty in Laboratory Results; 3.2.1. General Aspects; 3.2.2. Control Materials; 3.2.3. Estimating Analytical Precision; 3.2.4. Within-Run Precision (Repeatability); 3.2.5. Total Analytical Precision (Reproducibility)

3.2.6. Estimating Precision Using Duplicates

3.3. Trueness and Traceability; 3.3.1. Basic Concepts; 3.3.2. Reference Methods and Materials; 3.3.3. Estimating the Trueness; 3.3.4. Factorizing the Patients' Results; 3.3.5. Changing Reagent Lot; 3.3.6. Analytical Specificity; 3.3.7. Method Validation; 3.4. Proficiency Testing; 3.4.1. Background Information; 3.4.2. Choice of EQA Schemes; 3.4.3. Interpretation and Actions; 3.5. Biological Variations and Quality Goals; 3.6. Reference Intervals; 3.6.1. Establishing Reference Intervals; 3.6.2. Transferring Reference Intervals

3.7. Estimating Preanalytical Uncertainty

Sommario/riassunto

Discover how analytical chemistry supports the latest clinical research. This book details the role played by analytical chemistry in fostering clinical research. Readers will discover how a broad range of analytical techniques support all phases of clinical research, from early stages to the implementation of practical applications. Moreover, the contributing authors' careful step-by-step guidance enables readers to better understand standardized techniques and steer clear of everyday problems that can arise in the lab. *Analytical Techniques for Clinical Chemistry*
