Record Nr. UNINA9910787508403321 **Titolo** Annual review of nursing research. Volume 31 Exercise in health and disease / / volume editor, Barbara A. Smith Pubbl/distr/stampa New York, New York:,: Springer Publishing Company., 2013 ©2013 **ISBN** 0-8261-1973-5 Descrizione fisica 1 online resource (416 p.) Collana Annual Review of Nursing Research, , 1944-4028; ; Volume 31 Disciplina 610.73072 Soggetti Nursing - Research 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 at the end of each chapters and index. Nota di contenuto Annual Review of Nursing Research, Volume 31, 2013; Half-Title Page; Series and Volume Editors; Title Page; Copyright; Contents; About the Volume Editor; Contributors; Preface; Acknowledgments; CHAPTER 1: Animal Models of Exercise and Obesity; ABSTRACT; INTRODUCTION; ORIGINS OF THE LABORATORY RAT; COMPREHENSIVE DATABASES OF RODENT MODELS; RODENT MODELS OF EXERCISE AND OBESITY; THE ORIGINS OF RESEARCH IN EXERCISE PERFORMANCE: EXERCISE PROTOCOLS USING RATS AND MICE; THE STUDY OF ATROPHY AND EXERCISE RECOVERY; MODELS OF IMMOBILIZATION AND INACTIVITY ANIMAL MODELS OF EXERCISE IN NURSING RESEARCHEXERCISE-INDUCED RODENT MODEL OF THERMOREGULATION; ANIMAL MODELS OF OBESITY: HUMAN DISEASE AND ANIMAL MODELS OF OBESITY: CONCLUSION: REFERENCES: CHAPTER 2: Thermoregulation: ABSTRACT: INTRODUCTION: FEVER: HISTORICAL PERSPECTIVE: CYTOKINES ARE

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ADAPTIVE VALUE OF FEVER; ACUTE EXERCISE CAUSES A CHANGE IN

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## Sommario/riassunto

Annual Review of Nursing Research. Volume 31, 2013. Exercise in Health and Disease. CHRISTINE E. KASPER, PhD, RN, FAAN. Series Editor. BARBARA SMITH. Volume Editor. This landmark annual review has provided nearly three decades of knowledge, insight, and research on topics critical to nurses everywhere. The purpose of this annual review is to critically examine the full gamut of literature on key topics in nursing practice, including nursing theory, care delivery, nursing education, and the professional aspects of nursing. Previously edited by legendary leaders in the field of nursing, Joyce Fi

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