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Nota di contenuto	Preface -- Part 1. An Overview of Safety Pharmacology and its Role in Drug Discovery -- Part 2. The Safety Pharmacology Core Battery -- Part 3. Supplemental Safety Pharmacology -- Part 4. Safety Pharmacology of Biological and Anticancer Pharmaceuticals -- Part 5. Clinical Safety Pharmacology.
Sommario/riassunto	This book illustrates, in a comprehensive manner, the most current areas of importance to Safety Pharmacology, a burgeoning unique pharmacological discipline with important ties to academia, industry and regulatory authorities. It provides readers with a definitive collection of topics containing essential information on the latest industry guidelines and overviews current and breakthrough topics in both functional and molecular pharmacology. An additional novelty of the book is that it constitutes academic, pharmaceutical and biotechnology perspectives for Safety Pharmacology issues. Each chapter is written by an expert in the area and includes not only a fundamental background regarding the topic but also detailed descriptions of currently accepted, validated models and methods as well as innovative methodologies used in drug discovery.