

1. Record Nr.	UNINA9910778418603321
Autore	Ansari Armin
Titolo	Radiation threats and your safety : a guide to preparation and response for professionals and community // Armin Ansari
Pubbl/distr/stampa	Boca Raton, Fla. : , : CRC Press, , 2010
ISBN	0-429-19296-7 1-282-30403-8 9786612304033 1-4200-8362-7
Edizione	[1st edition]
Descrizione fisica	1 online resource (344 p.)
Disciplina	362.196/9897
Soggetti	Ionizing radiation - Accidents Ionizing radiation - Safety measures Emergency management
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	Front cover; Dedication; CONTENTS; PREFACE; THE AUTHOR; Part One: UNDERSTANDING RADIATION; Chapter 1. INTRODUCTION; Chapter 2. RADIATION IN EVERYDAY LIFE; Chapter 3. RADIATION 101; Part Two: THE IMPACT OF RADIATION; Chapter 4. ACCIDENTAL RADIATION EMERGENCIES; Chapter 5. INTENTIONAL RADIATION EMERGENCIES; Chapter 6. HEALTH EFFECTS OF RADIATION; Chpater 7. ENVIRONMENT EFFECTS OF RADIATION; Chapter 8. PSYCHOSOCIAL EFFECTS OF RADIATION; Part Three: RESPONDING TO RADIATION; Chapter 9. PROTECTING YOURSELF AND YOUR FAMILY; Chapter 10. PREPARING YOUR FAMILY EMERGENCY PLAN Chapter 11. MEDICAL RESPONSE TO RADIATION EMERGENCIESChapter 12. RADIATION DRUGS; Chapter 13. GOVERNMENT RESPONSE TO RADIATION EMERGENCIES; Chapter 14. RESPONDING AS PROFESSIONALS; Chapter 15. RESPONDING AS A COMMUNITY; Part Four: CONCLUSION; Chapter 16. LIVING WITH THE THREAT; GLOSSARY; APPENDIX A: EMERGENCY SUPPLY LIST; APPENDIX B: RADIATION FROM MICROWAVES AND CELLULAR PHONES; APPENDIX C: FOOD IRRADIATION; INDEX; Back cover

## Sommario/riassunto

Details protocols for accidental and intentional emergencies such as nuclear explosions and dirty bombs. This book shows how to prepare a family emergency plan, covers medical responses to radiation including radiation drugs, and discusses radiation from microwaves and cellular phones as well as food irradiation.

---