

1. Record Nr.	UNINA9910523768703321
Autore	Curic Mladjen
Titolo	Essentials of Medical Meteorology / / by Mladjen uri, Oliver Zafirovski, Vlado Spiridonov
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-80975-7
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (335 pages)
Collana	Earth and Environmental Science Series
Disciplina	616.988
Soggetti	Atmospheric science Medical sciences Epidemiology Climatology Atmospheric Science Health Sciences Climate Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter1. Introduction -- Chapter2. Brief Historical Review -- Chapter3. The Basic Medicine of the Human Anatomy -- Chapter4. Meteorological and Weather Elements -- Chapter5. Human Biometeorology -- Chapter6. Meteoropathy -- Chapter7. Sunlight and Health -- Chapter8. Air Pollution and Health -- Chapter9. Heat and Health -- Chapter10. Cold and Health -- Chapter11. Violent Weather and Health -- Chapter12. Climate Change and Health -- Chapter13. Applied Medical Meteorology and Climatology.
Sommario/riassunto	This book discusses the impacts that weather and climate have on human physical health, longevity, and mental wellness, and acts as a guide to the application of meteorological science in health care. It provides a background on biometeorology by covering basic concepts of human anatomy and meteorology, and how modern biometeorological science can be incorporated into medical practice through diagnosis, prevention and treatment of physical and mental diseases. The recommendations, advice and preventive measures

addressed in this book aim to help people adapt to different weather phenomena and changes to minimize negative health consequences, which is increasingly relevant as climate change and its effects on human health become more pronounced and studied. The book is intended for environmental epidemiologists, medical students, physicians, health care providers, climate scientists, insurance industries and policy makers, but will also appeal to general enthusiasts of atmospheric, climate and medical sciences.
