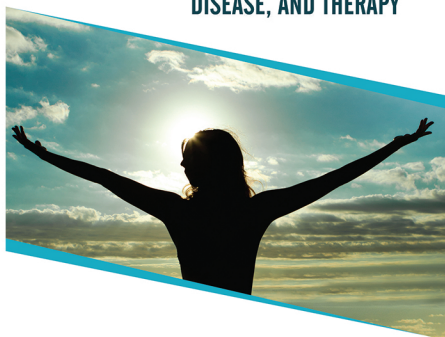


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**OXYGEN, THE BREATH OF LIFE:
BOON AND BANE IN HUMAN HEALTH,
DISEASE, AND THERAPY**



Olen R. Brown

Bentham  Books

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Oxygen, the Breath of Life: Boon and Bane in Human Health, Disease, and Therapy

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This book is a comprehensive reference on the historical, biological, chemical and medical aspects of oxygen. Readers, both laymen and experts, will gain knowledge of the basics of oxygen chemistry, how it functions in the human body, the role of oxidants in the development of various diseases. Chapters contain historical notes which highlight the discoveries of pioneering researchers.

Contents

- Oxygen: Origin in the Universe and Brief Chemistry
- Oxygen: Essential Role in Life
- Discovery and History of Oxygen
- Oxygen Generation by Photosynthesis
- Oxygen, Vital Element in Water
- Oxygen Therapy, The Early Years
- Oxygen Biology, Boon and Bane
- Oxygen Transport to Lung to Blood to Spark of Intelligence in the Brain
- Oxygen: Parkinson's, Alzheimer's, Huntington's
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