

Contents

Foreword vi | Preface vii | Acknowledgments xi

Part I The Science of Breathing 1

- Chapter 1** Breathing During Exercise 3
- Chapter 2** Performance Limitations of Breathing Muscles 29
- Chapter 3** Training Response of Breathing Muscles 51
- Chapter 4** Performance Benefits of Breathing Muscle Training 57

Part II Breathing Muscle Training 77

- Chapter 5** Training the Breathing Muscles 79
- Chapter 6** Building Your Foundation 93
- Chapter 7** Training for Exercise and Fitness 113
- Chapter 8** Training for Endurance Sports 125
- Chapter 9** Training for Team Sports 143
- Chapter 10** Training for Racket, Striking, and Throwing Sports. 155
- Chapter 11** Exercises for Breathing Muscle Training. 165

References 267 | Index 270 | About the Author 275