

# Contents

Preface	vii
<b>PART I: THE KEY IDEAS OF TEAM-BASED LEARNING</b>	<b>1</b>
1. Beyond Small Groups: Harnessing the Extraordinary Power of Learning Teams <i>L. Dee Fink</i>	3
2. Getting Started with Team-Based Learning <i>Larry K. Michaelsen</i>	27
3. Creating Effective Assignments: A Key Component of Team-Based Learning <i>Larry K. Michaelsen and Arletta Bauman Knight</i>	51
4. Group Process Research: Implications for Using Learning Groups <i>Carolyn Birmingham and Mary McCord</i>	73
<b>PART II: THE VOICES OF EXPERIENCE</b>	<b>95</b>
5. An Alternative to Lecturing in the Sciences <i>Frank J. Dinan</i>	97
6. Using Case Studies in Science—And Still “Covering the Content” <i>Clyde Freeman Herreid</i>	105
7. Working with Nontraditional and Underprepared Students in Health Education <i>Patricia Goodson</i>	115
8. A Dramatic Turnaround in a Classroom of Deaf Students <i>Melanie C. Nakaji</i>	125

9. Overcoming Initial Mistakes When Using Small Groups <i>G. Fred Streuling</i>	133
10. Creating Group Assignments that Teach Multiple Concepts in an Interdisciplinary Course Context <i>Laurie A. Lucas</i>	145
11. Team-Based Learning in Large Classes <i>Larry K. Michaelsen</i>	153
12. Using Team-Based Learning in a Very Traditional, Cultural, and Institutional Context <i>Jiří Popovský</i>	169
13. Team-Based Learning in International Situations <i>Jon Cragin</i>	173
14. Team-Based Learning in a Course Combining In-Class and Online Interaction <i>Mark Freeman</i>	183
<b>PART III: MAJOR LESSONS ABOUT TEAM-BASED LEARNING</b>	<b>195</b>
15. Team-Based Learning: A Strategy for Transforming the Quality of Teaching and Learning <i>Arletta Bauman Knight</i>	197
Appendices	
A. Frequently Asked Questions about Team-Based Learning <i>Larry K. Michaelsen</i>	209
B. Calculating Peer Evaluation Scores <i>Larry K. Michaelsen and L. Dee Fink</i>	229
C. Setting Grade Weights: A Team-Building Exercise <i>Larry K. Michaelsen</i>	241
D. Miscellaneous Materials Related to Team-Based Learning	249
E. Speeding Up Team Development with Immediate Feedback	269
Bibliography	271
Index	279
About the Editors and Contributors	285