

# Contents

## Part I Organizing Intensive Care

- 1 Organizational Change in Critical Care:  
The Next Magic Bullet? . . . . .** 3  
Gordon D. Rubenfeld and Damon C. Scales
- 2 Origins of the Critically Ill: The Impetus for Critical  
Care Medicine . . . . .** 9  
Matthew R. Rosengart and Michael R. Pinsky
- 3 Intensivist and Alternative Models of ICU Staffing . . . . .** 25  
Hayley B. Gershengorn and Allan Garland
- 4 Health Professionals in Critical Care . . . . .** 41  
Timothy G. Buchman
- 5 Computers in Intensive Care . . . . .** 53  
Stephen E. Lapinsky
- 6 Integrating Subspecialty Expertise in the Intensive Care Unit . . . .** 71  
Nicole Tran and Jason N. Katz

## Part II Improving Intensive Care

- 7 Quality Improvement in the Intensive Care Unit . . . . .** 87  
Christopher Dale and J. Randall Curtis
- 8 Facilitating Interactions Between Healthcare  
Providers in the ICU . . . . .** 109  
Andre Carlos Kajdacsy-Balla Amaral

<b>9</b>	<b>Teamwork and Leadership in the Critical Care Unit . . . . .</b>	<b>127</b>
	Tom W. Reader and Brian H. Cuthbertson	
<b>10</b>	<b>Caring for ICU Providers . . . . .</b>	<b>137</b>
	Ruth M. Kleinpell, Omar B. Lateef, Gourang P. Patel, and Rachel Start	
<b>Part III Integrating Intensive Care</b>		
<b>11</b>	<b>Rationing Without Contemplation: Why Attention to Patient Flow Is Important and How to Make It Better . . . . .</b>	<b>155</b>
	Michael D. Howell and Jennifer P. Stevens	
<b>12</b>	<b>Rapid Response Systems . . . . .</b>	<b>177</b>
	Ken Hillman and Jack Chen	
<b>13</b>	<b>The Chronically Critically Ill . . . . .</b>	<b>197</b>
	Shannon S. Carson and Kathleen Dalton	
<b>14</b>	<b>Regionalization of Critical Care . . . . .</b>	<b>217</b>
	Theodore J. Iwashyna and Jeremy M. Kahn	
<b>Part IV Critical Care: Global and Future Perspectives</b>		
<b>15</b>	<b>International Perspectives on Critical Care . . . . .</b>	<b>237</b>
	Hannah Wunsch	
<b>16</b>	<b>Critical Care in Low-Resource Settings . . . . .</b>	<b>247</b>
	Srinivas Murthy, Sadath A. Sayeed, and Neill K.J. Adhikari	
<b>17</b>	<b>Disaster Planning for the Intensive Care Unit: A Critical Framework . . . . .</b>	<b>261</b>
	Daniel Ballard Jamieson and Elizabeth Lee Daugherty Biddison	
	<b>Index . . . . .</b>	<b>277</b>

The Organization of Critical Care  
An Evidence-Based Approach to Improving Quality  
Scales, D.C.; Rubenfeld, G.D. (Eds.)  
2014, IX, 284 p. 34 illus., 23 illus. in color., Hardcover  
ISBN: 978-1-4939-0810-3  
A product of Humana Press