

EDITION 1.01

The

RESUSCITATION
GCRISIS
MANUAL

Scott D. Weingart

David C. Borshoff

CRISIS PROTOCOLS

SECTION 1 | SECTION 2

CRISIS PROCEDURES

Before using this manual, please visit resuscitismanual.com/how-to-use

The Resuscitation Crisis Manual (The RCM) is designed for use as a cognitive aid in the Emergency and ICU departments, although it can be useful in any procedural area. It is not a substitute for experience, clinical acumen or simulation training, but it can provide immediate accessible guidance in common emergencies.

It is well documented that in potentially stressful, time dependent clinical scenarios, even senior clinicians can forget important steps in treatment pathways. Written in the same aviation checklist format as The Anesthetic Crisis Manual, The RCM is the next in the crisis manual series.

Embedding cognitive aids into resuscitation management may contribute to a more systematic and effective approach to emergency medicine. As more studies support their use, we expect The RCM will prove to be a valuable resource for all clinicians, particularly for those working in resuscitation and intensive care medicine.

Scott Weingart
David Borshoff

Dedicated to the memory of Dr John Hinds
Resuscitation expert | Motorcycle enthusiast | Life saver

© Leeuwin Press 2018

This publication is in copyright.

Subject to statutory exception and to the provisions of relevant collective licensing agreements, no reproduction of any part may take place without the written permission of Leeuwin Press.

First published 2018

Library of Congress Cataloging-in-Publication Data

The Resuscitation Crisis Manual / by Scott Weingart and David Borshoff

Emergency Medicine--Handbooks, manuals, etc.

Surgery--Complications--Handbooks, manuals, etc.

Medical emergencies--Handbooks, manuals, etc.

615.781

ISBN 978-0-6482702-0-1 Paperback

Every effort has been made in preparing this book to provide accurate and up-to-date information which is in accord with accepted standards and practice at the time of publication. The authors, editors and publishers can make no warranties that the information contained herein is totally free from error, not least because clinical standards are constantly changing through research and regulation. The authors, editors and publishers therefore disclaim all liability for direct or consequential damages resulting from the use of material contained in this book. Readers are strongly advised to pay careful attention to information provided by the manufacturer of any drugs or equipment that they plan to use.

Designed and printed for Leeuwin Press by Graphic Source, www.graphicsource.com.au



CARDIOVASCULAR

01

Anaphylactic Shock

02

Aortic Dissection

03

Cardiogenic Shock

04

Hypertensive Emergency General

05

Hypertensive Emergency Specific

06

Massive Hemorrhage

07

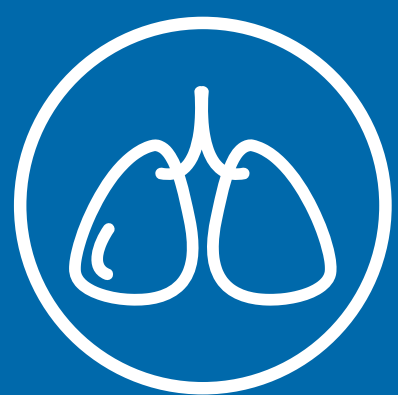
Massive Pulmonary Embolism

08

Septic Shock

09

Undifferentiated Hypotension + RUSH



RESPIRATORY AIRWAY

10

Sympathetic Crashing Acute Pulmonary Edema SCAPE

11

Crashing on the Ventilator

12

Cricothyroidotomy

13

Failed Intubation

14

Massive Hemoptysis

15

Posterior Epistaxis

16

The Crashing Asthmatic

17

Tracheostomy Disasters

18

CRISIS PROTOCOLS | SECTION 2

Neurological | Metabolic • Electrolytes • Drugs | Trauma | Obstetrics

37

CRISIS PROCEDURES