

Dear BCRP,

This is the third edition of the BCRP Handbook and the first printed version in several years. It is based upon contributions from generations of residents past. It is intended to be an on-the-fly reference for residents that sharpens clinical knowledge, bolsters clinical efficiency, and ultimately improves patient care. **ALL CLINICAL INFORMATION CONTAINED HEREIN IS SUBJECT TO CHANGE. Medication dosing, in particular, depends on indication and clinical situation.** Please double-check using evidence-based resources (i.e. clinical pathways, UpToDate, Lexicomp) before entering orders. Essentially, trust no one but Pharmacy Ed.

In addition to the resident authors of yesteryear and the many resident and faculty reviewers listed below, we are indebted to several other key players:

- First and foremost, thank you to **Laura Chiel**, whose unwavering belief in this project moved it past the finish line.
- Thank you to **Ted & Kate**, who supported the printing of this book for all residents, and to our faculty advisor, **Carolyn Marcus**.
- Thank you to the 26 residents who made personal donations to ensure this book could be printed in color and to the resident reviewers who provided invaluable suggestions and feedback.
- Finally, we owe an inestimable debt to **Alex Hyszcak**, our copy editor, who immediately grasped the vision of this book all the way from Arizona and combed through every page, table, and figure, ensuring both beauty and organization.

We hope you enjoy using this book as much as we enjoyed making it.

BCRP Handbook 3.0 Editors,  
Erin Elbel & Zach Winthrop

Section	Resident Lead(s)	Faculty Reviewer(s)
Rapid Review + ED	Erin Meyer, Erin Elbel, Rhodes Hambrick, Zach Winthrop	Ken Michelson
Adolescent Medicine	Shannon Byler	Josh Borus, Sarah Pitts, Mandy Coles, Julia Potter
Critical Care/ICP	Cody Gathers	Dennis Daniel, Kate Madden
Newborn Medicine	Erin Elbel	Katie Herrick
NICU	Kelly McCullagh	Ruby Bartolome, Tanzeema Hossain
Primary Care	Mollie Wasserman, Kimi Warlaumont, Michaela Tracy, Arielle Spellun, Erin Elbel	Elizabeth Silberholz, Joanna Perdomo, Melissa Nass
Sports Medicine	Emily Cross	Michael Beasley
Cardiology	Bonnie Crume, Avital Ludomirsky	Elizabeth Yellen
Dermatology	Kelly McCullagh	Stephen Gellis
Endocrinology	Netanya Pollock	Ari Wassner
Gastroenterology	Erin Elbel	Michael Docktor, Chris Lee, Naamah Zitomersky, Jodi Oauhed, Laurie Fishman, Lisa Mahoney, Alexandra Carey, Anne Wolf
Hematology	Zach Winthrop	Matthew Heeney, Rachel Grace, Stacy Croteau, Erica Esrick
Infectious Disease	Alexandra Geanacopolous	Tanvi Sharma, Thomas Sandora
Immunology/Allergy	Zach Winthrop	Andrew Macginnitie
Metabolism	Rhodes Hambrick	Stephanie Sacharow
Neurology	Eliza Szuch, Lily Grossman	Jessica Chao
Nephrology	Rhodes Hambrick	Michael Ferguson, Brian Stotter
Oncology	Amanda Marinoff	Angela Feraco
Pulmonology	Alexandra Geanacopolous	Debra Boyer
Psychiatry	Zach Winthrop, Erin Elbel	Chase Samsel
Rheumatology	Zach Winthrop	Robert Sundel
Toxicology	Shannon Byler	Katherine O'Donnell