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This book is dedicated to medication safety officers and other medication and patient safety leaders. May you find inspiration and motivation to carry on this important work.

To the patients and families who have experienced a medication error, we are committed to working for a safer health care system for all.

—Connie Larson and Deb Saine

I would like to dedicate this book to Toby Clark for encouraging and fostering my interest in medication safety work by creating a medication safety officer position for me many(!) years ago. Also, I would like to thank my children, Julia, Emma, and Jack for their love and ongoing support.

—Connie

To my mom, the first pharmacist I ever knew, and my dad, who guided me with wisdom and love.

—Deb
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Welcome to our world! The medication safety officer's arena is a fascinating, challenging, dynamic space. As medication safety officers, we need to combine our specialized knowledge of medications with expertise in quality improvement principles as well as leadership skills to bring people together toward a common goal: keeping our patients free from harm. We both received questions such as “Where do I start,” “What do I need to know?” We realized that there was no resource with the right balance of information. The idea of a how-to guide seemed like the ideal way to help practitioners dedicated to medication safety work. The Medication Safety Officer's Handbook is a resource that not only helps get you started but takes you down the path to safety.

The Handbook is structured to provide a guide for both new and current medication safety officers. But even if you don’t have the title, certainly all health care professionals have a responsibility to improve medication safety wherever we practice. We wrote this book as a go-to resource in approaching and handling problems and challenges in your workplace. There are practical tools and tips for everyone interested in medication safety work and quality improvement in general. We have provided examples from a variety of places that you will be able to apply or adapt for your own workplace.

We found authors as excited as we are about medication safety to share their expertise and ideas. Our goal was to include key topics vital to the medication safety officer and provide a blend of knowledge, responsibilities, tools, and tips from people in the field. We feel this book distinguishes itself by providing direction for the unique role and responsibilities of a medication safety officer while providing practical strategies for applying the concepts of medication safety work into your daily practice.

Questioning minds wanted to know, and the answers may be found in the following pages:

- What are MSO responsibilities?
- There are so many things to do—how do I prioritize?
- With no formal authority, how do I make change happen?
- What should I include in a medication safety assessment for a formulary review?
- Help! How do I design a template for a modified root cause analysis?
- What should I include in a medication safety orientation for staff?
Where can I find more information on a medication safety topic?

- Alphabet soup! What do all these acronyms mean?

Looking at the completed work, it does beg the question: Can anyone be and do all these things? Do not be intimidated! Even in the best-case scenario, with plenty of help, no one can be an expert on all things. The good news is you don’t have to know it all—we’ve given you the resources and information from a variety of dedicated people to help you do your job better and improve medication safety in your workplace.

Medication safety is a journey! To quote Margaret Mead:

Never doubt that a small group of thoughtful, committed citizens can change the world; indeed, it’s the only thing that ever has.

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