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# Common Complications in Endodontics

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Priyanka R Jain  
Editor

# Common Complications in Endodontics

Prevention and Management

Second Edition

 Springer

*Editor*

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*To my father, whose guiding presence I feel  
with me always.*

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## Preface

Since the publication of the first edition, I have been overwhelmed and deeply gratified by the reception this book has received. The feedback from readers, both critical and complimentary, has not only reinforced the original purpose of this book but also provided insights for its improvement.

The second edition aims to share three more chapters in addition to refining the existing chapters. While the core objective remains the same—providing practical solutions and preventive strategies for endodontic complications—this edition introduces new chapters that reflect current trends and interdisciplinary approaches:

The chapter “Harmonizing Endodontics and Orthodontics,” authored by Dr. Sanjay Miglani and Dr. Neha, explores the intricate relationship between these two specialties, focusing on the impact of orthodontic treatment on endodontic health and vice versa. It provides a comprehensive guide to managing cases that require collaboration between orthodontists and endodontists.

The chapter “Mechanical Failure After Root Canal Shaping: Strategies for Prevention, authored by Dr. Kim, delves into the mechanical principles, design considerations, and potential pitfalls associated with their use, given the critical role of instruments in endodontic procedures. Understanding these factors can help clinicians minimize procedural errors and improve outcomes.

The chapter “Legal Considerations in Endodontics,” authored by Dr. Annalie and myself, addresses documentation, informed consent, and strategies for mitigating legal risks while delivering quality care. It also gives two fictitious case examples of dental litigation cases.

I hope this second edition continues to serve as a reliable guide for addressing complications in endodontics and inspires confidence in managing even the most challenging cases. Thank you for your trust and interest in this work.

Metro Manila, Philippines

Sincerely,  
Priyanka R Jain

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## Acknowledgement

This new edition would not have been possible without the invaluable support of my colleagues and the readers who have shared their insights and experiences. I would like to extend my heartfelt gratitude to them and to the publishers for their unwavering commitment to this project.

I would like to begin by thanking all my contributing authors from the first edition, without whose support this project would not have been possible. I am also grateful to Dr. Sanjay Miglani, Dr. Neha, Dr. Hyeon-Cheol Kim, and Dr. Annalie De Lemos for their contributions toward the new edition.

To those returning to this book, I hope you find the changes enriching and relevant. For new readers, I trust this edition provides a thorough and engaging introduction to endodontics.

I would also like to thank Alison for her faith in me and giving me the opportunity to write the second edition. My sincere thanks go to Ms. Pinky Satishkumar and her team for their professional expertise in making this book a reality.

Most importantly, thanks to my husband, my children, and all my family members for constantly encouraging me and putting up with me when I am completely absorbed in my work.

Thank you for your continued interest and support.

Priyanka R Jain

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