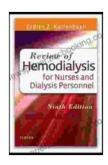
Hemodialysis for Nurses and Dialysis Personnel: An In-Depth Review

Hemodialysis is a life-sustaining treatment for people with end-stage renal disease (ESRD). It helps to remove waste products and excess fluid from the blood when the kidneys are no longer able to do so. Nurses and dialysis personnel play a vital role in providing care to patients undergoing hemodialysis.

This comprehensive review of the book "Hemodialysis for Nurses and Dialysis Personnel" aims to provide healthcare professionals with an indepth understanding of the principles and practice of hemodialysis. The book is written by a team of experienced nurses and dialysis professionals and offers a comprehensive overview of the topic.



Review of Hemodialysis for Nurses and Dialysis

Personnel - E-Book by Judith Z. Kallenbach

★ ★ ★ ★ 4.5 out of 5

Language : English File size : 10335 KB : Enabled Text-to-Speech Screen Reader : Supported Enhanced typesetting: Enabled Print length : 432 pages



Content and Organization

The book is divided into six parts, each covering a different aspect of hemodialysis:

- Principles of Hemodialysis: This section introduces the basic principles of hemodialysis, including the anatomy and physiology of the kidneys, the pathophysiology of ESRD, and the principles of hemodialysis therapy.
- Hemodialysis Equipment and Procedures: This section provides a
 detailed overview of the equipment and procedures used in
 hemodialysis, including the dialyzer, the dialysis machine, and the
 vascular access.
- 3. **Patient Care during Hemodialysis:** This section focuses on the nursing care of patients undergoing hemodialysis, including patient assessment, monitoring, and management of complications.
- 4. **Complications of Hemodialysis:** This section discusses the potential complications of hemodialysis, such as hypotension, cramping, and infection.
- Long-Term Management of Hemodialysis Patients: This section addresses the long-term management of patients on hemodialysis, including nutritional support, psychosocial support, and end-of-life care.
- 6. **Professional Development and Education:** This section emphasizes the importance of professional development and education for nurses and dialysis personnel involved in hemodialysis care.

Key Features

Some of the key features of the book include:

- Comprehensive coverage: The book covers all aspects of hemodialysis care, from the principles of the therapy to the long-term management of patients.
- Evidence-based practice: The book is based on the latest evidencebased research and guidelines.
- Practical guidance: The book provides practical guidance on all aspects of hemodialysis care, including patient assessment, monitoring, and management of complications.
- Case studies: The book includes case studies to illustrate the application of the principles and procedures discussed in the text.
- Appendices: The book includes a number of appendices, including a glossary of terms, a list of resources, and a sample patient education handout.

Target Audience

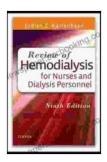
The book is primarily intended for nurses and dialysis personnel who are involved in the care of patients undergoing hemodialysis. It is also a valuable resource for other healthcare professionals who work with ESRD patients, such as physicians, pharmacists, and social workers.

Evaluation

Overall, "Hemodialysis for Nurses and Dialysis Personnel" is a comprehensive and well-written book that provides a valuable overview of the principles and practice of hemodialysis. The book is easy to read and understand, and it is packed with practical guidance and evidence-based

information. I highly recommend this book to all nurses and dialysis personnel who are involved in the care of ESRD patients.

Hemodialysis is a complex and challenging therapy, but it is also a life-saving treatment for people with ESRD. Nurses and dialysis personnel play a vital role in providing care to patients undergoing hemodialysis. This book provides a comprehensive overview of the principles and practice of hemodialysis and is an essential resource for all healthcare professionals who care for ESRD patients.



Review of Hemodialysis for Nurses and Dialysis

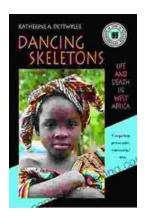
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