



Edition: 1st Edition 2021

pages: 384

Images: 600

Cover: Hardcover; 21,59 x 27,94 cm

ISBN: 978-1-64724-049-3

Stock No.: 7687

Published: February 2021

Price

£154.00

Subject to changes!

Quintessence Publishing Company, Ltd.

 Grafton Road
KT3 3AB New Malden, Surrey
United Kingdom

 +44 (0)20 8949 6087

 +44 (0)20 8336 1484

 info@quintpub.co.uk

 <https://www.quintessence-publishing.com/gbr/en>

Book information

Editor: Miron, Richard J.

Title: Understanding Platelet-Rich Fibrin

Short text:

Contents:

Chapter 01. Evolution of Platelet Concentrates

Section I. Biology of PRF

Chapter 02. Biology of PRF: Fibrin Matrix, Growth Factor Release, and Cellular Activity

Chapter 03. Horizontal Versus Fixed-Angle Centrifugation of PRF: Optimization of C-PRF

Chapter 04. Understanding Relative Centrifugal Force (G-Force)

Chapter 05. Importance of Centrifugation Tubes for the Production of PRF

Chapter 06. Protocols for PRF

Chapter 07. Biologic Characterization of e-PRF Membranes

Chapter 08. Armamentarium in a PRF Kit

Chapter 09. Phlebotomy

Chapter 10. Fabricating Various PRF Modalities

Chapter 11. Overview of Clinical Indications Using PRF

Section II. Periodontology

Chapter 12. Use of PRF for the Treatment of Gingival Recessions

Chapter 13. Use of PRF for the Treatment of Intra-bony and Furcation Defects

Chapter 14. Use of PRF for Extraction Site Management

Section III. Implant Dentistry

Chapter 15. Use of PRF as an Adjunct Therapy to Implant Dentistry

Chapter 16. Use of PRF in Guided Bone Regeneration

Chapter 17. Use of PRF for Sinus Grafting

Section IV. Additional Dental and Medical Applications

Chapter 18. Use of PRF in Oral and Maxillofacial Surgery

Chapter 19. Use of PRF in Regenerative Endodontics

Chapter 20. Use of PRF in Facial Esthetics

Chapter 21. Medical Uses of PRF

Chapter 22. Future Research with PRF

Categories: Periodontics, Implantology, Oral/Maxillofacial Surgery, Endodontics, Esthetic Dentistry, Human Medicine