



# Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation

By Jill S Nield-Gehrig RDH MA

Download now

Read Online →

## Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA

The seventh edition of **Periodontal Instrumentation and Advanced Root Instrumentation** continues in the tradition of bringing faculty and students everything they need to understand instrumentation and put knowledge into practice. Taking a highly visual, step-by-step approach, this title is an easy-to-use guide to learning this crucial component of dental hygiene. No other text offers such an array of features and topics, all presented by one of the most well-known authors in the dental hygiene field.

This new edition combines a focus on currency, with updated content to reflect new technologies and regulations in this field, as well as coupling the text with the robust and valuable ancillaries you have come to expect from Lippincott, Williams & Wilkins' dental hygiene products.

Covering all necessary topics, this edition also features detailed information on:

- Design and use of advanced periodontal instruments
- Advanced instrumentation techniques
- Instrumentation of dental implants
- Ultrasonic instrumentation with modern precision-thin instrument tips
- Modifications to “standard” techniques: hyper-extended joints, standing to work on patient that cannot be placed in a supine (flat) position
- Air polishing

**NEW!** Additional photographs and added content in topics that are new or evolving in dental hygiene!

**Module outlines** at the beginning of each chapter make it easier to locate specific texts within the section, and provides an organizational framework for the material

**Learning objectives** assist students in recognizing and studying important concepts in each chapter.

A **Step-by-step format** allows the learner to work independently and at his or her own pace—fostering student autonomy and decision-making skills

**Key terms** are listed at the start of each module to help students learn and

understand a whole new dental vocabulary as they move through the text.

**Study aids**, including —boxes, tables, and flow charts—visually highlight and reinforce important content and permit quick reference during technique practice and at-home review.

**Critical thinking activities**—in the *Practical Focus* sections of the book—encourage students to apply concepts to clinical situations, facilitate classroom discussion, and promote the development of student problem-solving skills.

**Case-based patient experiences** allow students to apply instrumentation concepts to patient cases

The **glossary of instrumentation terms** provides quick access to instrumentation terminology

**Skill evaluation checklists** guide student practice, promote student self-assessment skills, and provide benchmarks for faculty evaluation of skill attainment.

## BASIC SKILLS

Chapter 1: Principles of Positioning

Chapter 2: Instrument Grasp

Chapter 3: Mirror and Finger Rests in Anterior Sextants

Chapter 4: Mirror and Finger Rests in Mandibular Posterior Sextants

Chapter 5: Mirror and Finger Rests in Maxillary Posterior Sextants

Chapter 6: Instrument Design and Classification

Chapter 7: Technique Essentials: Movement and Orientation to Tooth Surface

Chapter 8: Technique Essentials: Adaptation

Chapter 9: Technique Essentials: Instrumentation Strokes

## HAND-ACTIVATED INSTRUMENTS

Chapter 10: Calibrated Periodontal Probes and Basic Probing Technique

Chapter 11: Explorers

Chapter 12: Technique Essentials: Angulation and Stroke Production

Chapter 13: Sickle Scalers

Chapter 14: Universal Curets

Chapter 15: Area-Specific Curets

Chapter 16: Periodontal Files

Chapter 17: Advanced Probing Techniques

Chapter 18: Instruments for Advanced Root Debridement

Chapter 19: Advanced Techniques for Root Surface Debridement

Chapter 20: Calculus Removal: Concepts, Planning, and Patient Cases

Chapter 21: Concepts for Instrument Sharpening

Chapter 22: Instrument Sharpening Techniques

Chapter 23: Pain Control During Periodontal Instrumentation

## POWERED INSTRUMENTATION

Chapter 24: Powered Instrument Design

Chapter 25: Ultrasonic and Sonic Instrumentation

Chapter 26: Polishing

The following resources are available on thePoint:  
<http://thePoint.lww.com/GehrigFundamentals7e>.

### **Student Resources**

- Video Clips

### **Instructor Resources**

- Instructor's Guide
- Lesson Plans
- Test Generator
- Image Bank
- PowerPoint Slides
- Skill Evaluation Forms

 [Download Fundamentals of Periodontal Instrumentation and Ad ...pdf](#)

 [Read Online Fundamentals of Periodontal Instrumentation and ...pdf](#)

# Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation

By Jill S Nield-Gehrig RDH MA

**Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation** By Jill S Nield-Gehrig RDH MA

The seventh edition of **Periodontal Instrumentation and Advanced Root Instrumentation** continues in the tradition of bringing faculty and students everything they need to understand instrumentation and put knowledge into practice. Taking a highly visual, step-by-step approach, this title is an easy-to-use guide to learning this crucial component of dental hygiene. No other text offers such an array of features and topics, all presented by one of the most well-known authors in the dental hygiene field.

This new edition combines a focus on currency, with updated content to reflect new technologies and regulations in this field, as well as coupling the text with the robust and valuable ancillaries you have come to expect from Lippincott, Williams & Wilkins' dental hygiene products.

Covering all necessary topics, this edition also features detailed information on:

- Design and use of advanced periodontal instruments
- Advanced instrumentation techniques
- Instrumentation of dental implants
- Ultrasonic instrumentation with modern precision-thin instrument tips
- Modifications to “standard” techniques: hyper-extended joints, standing to work on patient that cannot be placed in a supine (flat) position
- Air polishing

**NEW!** Additional photographs and added content in topics that are new or evolving in dental hygiene!

**Module outlines** at the beginning of each chapter make it easier to locate specific texts within the section, and provides an organizational framework for the material

**Learning objectives** assist students in recognizing and studying important concepts in each chapter.

A **Step-by-step format** allows the learner to work independently and at his or her own pace—fostering student autonomy and decision-making skills

**Key terms** are listed at the start of each module to help students learn and understand a whole new dental vocabulary as they move through the text.

**Study aids**, including —boxes, tables, and flow charts—visually highlight and reinforce important content and permit quick reference during technique practice and at-home review.

**Critical thinking activities**—in the *Practical Focus* sections of the book—encourage students to apply concepts to clinical situations, facilitate classroom discussion, and promote the development of student problem-solving skills.

**Case-based patient experiences** allow students to apply instrumentation concepts to patient cases

The **glossary of instrumentation terms** provides quick access to instrumentation terminology

**Skill evaluation checklists** guide student practice, promote student self-assessment skills, and provide benchmarks for faculty evaluation of skill attainment.

## BASIC SKILLS

- Chapter 1: Principles of Positioning
- Chapter 2: Instrument Grasp
- Chapter 3: Mirror and Finger Rests in Anterior Sextants
- Chapter 4: Mirror and Finger Rests in Mandibular Posterior Sextants
- Chapter 5: Mirror and Finger Rests in Maxillary Posterior Sextants
- Chapter 6: Instrument Design and Classification
- Chapter 7: Technique Essentials: Movement and Orientation to Tooth Surface
- Chapter 8: Technique Essentials: Adaptation
- Chapter 9: Technique Essentials: Instrumentation Strokes

## HAND-ACTIVATED INSTRUMENTS

- Chapter 10: Calibrated Periodontal Probes and Basic Probing Technique
- Chapter 11: Explorers
- Chapter 12: Technique Essentials: Angulation and Stroke Production
- Chapter 13: Sickle Scalers
- Chapter 14: Universal Curets
- Chapter 15: Area-Specific Curets
- Chapter 16: Periodontal Files
- Chapter 17: Advanced Probing Techniques
- Chapter 18: Instruments for Advanced Root Debridement
- Chapter 19: Advanced Techniques for Root Surface Debridement
- Chapter 20: Calculus Removal: Concepts, Planning, and Patient Cases
- Chapter 21: Concepts for Instrument Sharpening
- Chapter 22: Instrument Sharpening Techniques
- Chapter 23: Pain Control During Periodontal Instrumentation

## POWERED INSTRUMENTATION

- Chapter 24: Powered Instrument Design
- Chapter 25: Ultrasonic and Sonic Instrumentation
- Chapter 26: Polishing

The following resources are available on thePoint: <http://thePoint.lww.com/GehrigFundamentals7e>.

### **Student Resources**

- Video Clips

### **Instructor Resources**

- Instructor's Guide
- Lesson Plans
- Test Generator
- Image Bank
- PowerPoint Slides
- Skill Evaluation Forms

**Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA Bibliography**

- Sales Rank: #292122 in Books
- Published on: 2012-01-16
- Original language: English
- Number of items: 1
- Dimensions: 11.25" h x 9.25" w x 1.25" l, 3.90 pounds
- Binding: Spiral-bound
- 752 pages

 [Download Fundamentals of Periodontal Instrumentation and Ad ...pdf](#)

 [Read Online Fundamentals of Periodontal Instrumentation and ...pdf](#)

## **Download and Read Free Online Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA**

---

### **Editorial Review**

### **Users Review**

#### **From reader reviews:**

#### **Jeffrey Barclay:**

Have you spare time for a day? What do you do when you have considerably more or little spare time? Yes, you can choose the suitable activity for spend your time. Any person spent their spare time to take a stroll, shopping, or went to often the Mall. How about open as well as read a book eligible Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation? Maybe it is to get best activity for you. You know beside you can spend your time along with your favorite's book, you can smarter than before. Do you agree with it has the opinion or you have various other opinion?

#### **Ann Edwards:**

What do you think of book? It is just for students because they're still students or it for all people in the world, what best subject for that? Just simply you can be answered for that concern above. Every person has diverse personality and hobby for every single other. Don't to be compelled someone or something that they don't need do that. You must know how great along with important the book Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation. All type of book would you see on many solutions. You can look for the internet sources or other social media.

#### **Eli Gaddy:**

The event that you get from Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation may be the more deep you digging the information that hide inside words the more you get serious about reading it. It does not mean that this book is hard to be aware of but Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation giving you excitement feeling of reading. The copy writer conveys their point in selected way that can be understood by simply anyone who read the idea because the author of this reserve is well-known enough. This book also makes your personal vocabulary increase well. Therefore it is easy to understand then can go together with you, both in printed or e-book style are available. We recommend you for having this kind of Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation instantly.

#### **Gail Cote:**

A lot of publication has printed but it takes a different approach. You can get it by web on social media. You can choose the best book for you, science, comedy, novel, or whatever by searching from it. It is named of book Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation. You can contribute

your knowledge by it. Without leaving the printed book, it may add your knowledge and make you happier to read. It is most significant that, you must aware about e-book. It can bring you from one place to other place.

**Download and Read Online Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA #YUG82KPM74L**



# **Read Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA for online ebook**

Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA Free PDF d0wnl0ad, audio books, books to read, good books to read, cheap books, good books, online books, books online, book reviews epub, read books online, books to read online, online library, greatbooks to read, PDF best books to read, top books to read Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA books to read online.

## **Online Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA ebook PDF download**

**Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA Doc**

**Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA Mobipocket**

**Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation By Jill S Nield-Gehrig RDH MA EPub**