

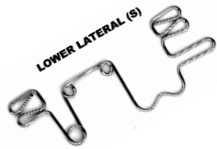


VOLUME I



Orthodontic Principles

Not Just Another Spring

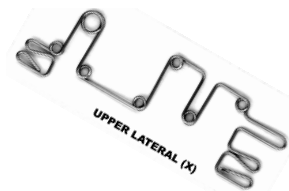


Beyond

Bio-mechanics

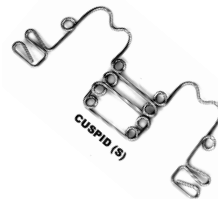


To



BioAnalytic™

Mechanics



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BY WHITE AND WHITE



**“Orthodontic Principles
Not Just Another Spring,
Beyond Bio-mechanics
To BioAnalytic™ Mechanics”**

**Written by co-authors Donna White and
Dr. V. C. “Bud” White;
we dedicate this book to;**

THE PAST

**We give recognition and appreciation for the past with its’
vast history of contributors to contemporary orthodontics.
Both our mentors and the multitude of those we
were not cognizent of but that surely existed.**

THE FUTURE

**Give impetus and direction to our phylogeny with some visions
and challenges in the fields of clinical art and didactic science.
To encourage and focus the efforts of the “changes of the
future” the carriers of the torch as it were.**

THE PRESENT

**We endeavor to create and contribute to a revolutionary
environment vs. an evolutionary one to add significant impetus
and enthusiasm to the field of orthodontics. The clinician
and achedemics being the primary beneficiaries with their
patients and students benefiting as a result. **VECTOR III®** is
being acclaimed by educators and clinicians as being the greatest
advancement in the standard of care in 30 plus years.**

**May the future students receive the support and
encouragement of their; friends, teachers and employers.**

**This was essential for many past, and contemporary
professionals to prevail in their training and development.**

NOT JUST ANOTHER SPRING

BEYOND BIO-MECHANICS

TO BIO\ANALYTIC™ MECHANICS

VOLUME ONE

- CHAPTER I,** Historical overview of bio-mechanics in orthodontics Angle 1907 to contemporary
- CHAPTER II,** Special recognition to Dr. J. Jarabak & James A. Fizzell
- CHAPTER III,** Historical overview of “traditional” literature in regards to alveolar bone in orthodontics
- CHAPTER IV,** Beyond bio-mechanics, to the **Bio\Analytic Mechanics™**
- CHAPTER V,** Clinical needs and **Bio\Analytic Mechanics™** applications, plus **VECTORLOY™** wire (flex & fly)
- CHAPTER VI,** Clinical applications and case studies with **VECTOR III® Classics Wire™ System** and **VECTORLOY™** wire
- CHAPTER VII,** Clinical applications and case studies with **VECTOR III® Spacemakers™** and **VECTOR III® Add-A-Hooks™** made with **VECTORLOY™** wire
- CHAPTER VIII,** Clinical applications and indications for **VECTOR III® H + 3-6-9 Slingties™**

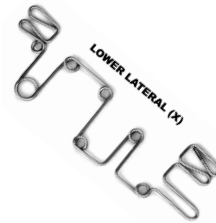
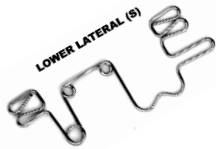


VOLUME II



Orthodontic Principles

Not Just Another Spring



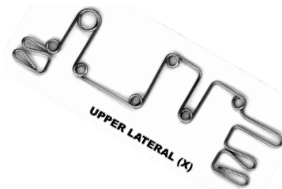
Beyond

Bio-mechanics

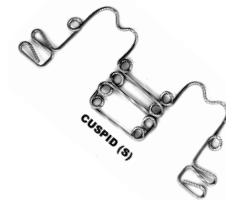


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BEYOND BIO-MECHANICS

TO BIO\ANALYTIC™ MECHANICS

VOLUME TWO

CHAPTER IX, Orthodontic Case Selection Guide

**CHAPTER X, Clinical applications and case studies of
VECTOR III® Duo-Tee® Spring**

CHAPTER XI, Bone, Alveolar and Surrounding

CHAPTER XII, The Teeter Totter Principle

**CHAPTER XIII, Clinical applications and Case Studies of
Fixed Appliances Using VECTOR III®
Interactive Spring System**

**CHAPTER XIV, Clinical applications and case studies of
VECTOR III® Classics Wires™**

**CHAPTER XV, Clinical applications and case studies of
VECTOR III® Spacemakers™**

**CHAPTER XVI, Products and services booklet with
price list including;
VECTOR III® Classics Wires™
VECTOR III® Spacemakers™
VECTOR III® H + 3-6-9 Slingties™
VECTOR III® Add-A-Hook™
Custom VECTOR III® Interactive
Spring System™**