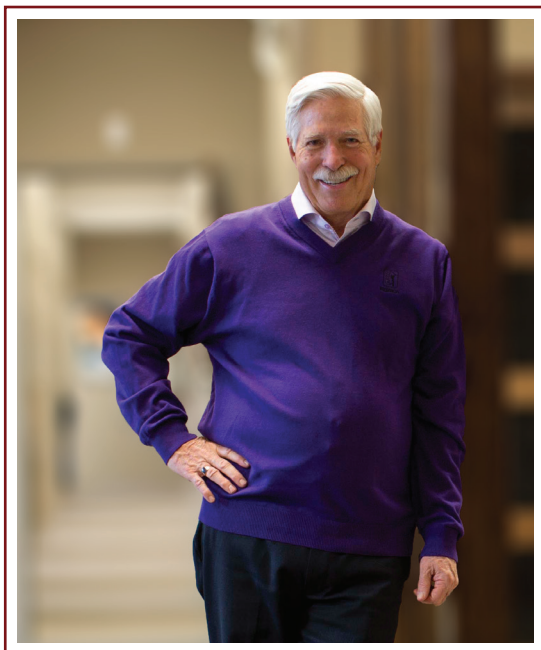


Orthodontics for General Dentists 2022-2023 Course Guide

AIRWAY FOCUSED ORTHODONTICS

Expand Your Practice, Increase Your Income,
Revitalize Your Interest in Dentistry



- Level I - Introduction to Orthodontics
- Diagnosis & Treatment of TMD
- Dentist's Role in Snoring & Sleep Apnea
- Level II - Orthodontics
- Case Finishing & Mechanics
- Orthodontic Staff Training
- Comprehensive Course on Clear Aligners
- Mini Residency in Orthodontics
- Online Courses

Brock Rondeau

D.D.S., I.B.O., D.A.B.C.P., D-A.C.S.D.D., D.A.B.D.S.M., D.A.B.C.D.S.M.
Diplomate International Board of Orthodontics
Diplomate American Board of Craniofacial Pain
Diplomate Academy of Clinical Sleep Disorders Disciplines
Diplomate American Board of Dental Sleep Medicine
Diplomate American Board of Craniofacial Dental Sleep Medicine

Over **25,000** Dentists Have Attended Dr. Rondeau's Courses!



1-877-372-7625
rondeauseminars.com
info@rondeauseminars.com

Our Instructors

Instructors

One of the main advantages of attending Dr. Rondeau's courses is that he has a number of experienced, dedicated instructors who help course participants to incorporate orthodontics into their practices. These instructors, many of whom have been doing orthodontics for 20 years or more, are well-qualified to teach parts of the Level I course.

In order to become more competent in orthodontics, course participants are encouraged to complete 12 lab exercises during the course. Upon completion, members of the International Association for Orthodontics will receive a certificate. The instructors are available to offer advice on any new or progress cases. Dr. Rondeau realizes that the final decision regarding the diagnosis of each orthodontic case is up to the dentist who is treating that particular case. However, course participants who are just beginning to do orthodontics have found the instructors' opinions to be quite helpful.



DR. MIKE LOWRY
*Diplomate International
Board of Orthodontics*



DR. ADRIAN PALENCAR
*Diplomate International
Board of Orthodontics*



DR. DAWNE SLABACH
*Diplomate, American Board
of Craniofacial Pain*



DR. JEROME GILDNER
*25 Years of Experience
in Orthodontics*



DR. RON DIREZZE
*Fellow, American Academy
of Clear Aligners*

Testimonials

"I have been using clear aligners for several years. I feel that this course has done more to advance my orthodontic knowledge base than any other I have taken."

- Dr. Anthony Callison

"I feel it was well worth my time & financial investment. I feel well-supported by this educational system. I have become so inspired to be an early-treater, airway watcher, dentist. I'm excited that this is a frontier I could do well in and hearing from all the instructors has inspired me to put in the leg work to make it happen. All of you are role models for young dentists, following your passions in this way. You are helping dentists avoid becoming burnt-out "tooth jockeys" and that vision casting means a lot to me."

- Dr. Paul Mytnowych

"I came to the course because of a nudge from my employer to learn some ortho. I came away inspired to think about what kind of dentist I want to be. They cast a vision for me to become a champion for children, a protector and developer of airways and therefore a passionate life changer. I will be back as I continue to work towards that vision."

- Dr. Laura Moerer

"I can't imagine practicing dentistry without taking this course. Dr. Rondeau has given me the tools to allow patients to get comprehensive treatment in my office with early and accurate diagnosis. It's a win-win for patients and doctors."

- Dr. Shaina DiMariano

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Testimonials

"This course literally changed my life. I am now working less, making more money, loving every minute of it."

- Dr. Tamara Gant

"An eye opening course that makes one a better clinician in all aspects of dentistry."

- Dr. Vigen Simchian

"This is a course that all general dentists should take whether or not they intend to practice orthodontics regularly."

- Dr. Oswald Dunn

"After this course I feel I can actually plan cases and help a lot of people change their smile to improve their health, comfort, function and aesthetics and become profitable doing it. This is what I have been looking for."

- Dr. Corey Warrenbrand

Early Orthodontic Treatment for Children

by: Dr. Brock Rondeau

The latest book on
**Early Orthodontic Treatment
for Children**

By Dr. Brock Rondeau



Introduction by Dr. Neal
C. Murphy, Professor of
Orthodontics

Introduction by Dr. Neal C. Murphy
Professor of Orthodontics

- 19 clinical cases start to finish
- 246 pages functional appliances
- Fixed appliances
- Airway problems in Children

Affiliation with IAO

International Association For Orthodontics

The IAO has been assisting general dentists for the past 50 years. Dentists are encouraged to join the IAO and to try to achieve some credentials through the IAO.

Level I Introduction to Orthodontics

Also Available Online!

Expand Your Practice

Course Objectives

The purpose of this comprehensive program is to teach general and pediatric dentists how to diagnose and treat simple orthodontic cases. Emphasis will be placed on thorough records and diagnosis. Treatment will involve using a combination of functional appliances, mainly in mixed dentition and fixed orthodontic braces (straight wire technique) in permanent dentition. Dr. Rondeau's systematic approach, organization and marketing tips make incorporating orthodontics into the general practice relatively easy.

Continuing Education Credits

This course is recognized by the International Association for Orthodontics and the Academy of General Dentistry for continuing education credits. **56 Hours Lecture / 82 Hours Participation** (upon completion of all tests and lab exercises).

Total 138 Hours!

Clinical Experience

Dr. Rondeau's clinical experience of over 35 years has revealed that parents want Two-Phase treatment for their children. Parents want the developing malocclusions treated as early as possible. Therefore, if clinicians want to increase the size of their practices, they must become more knowledgeable in the utilization of functional appliances. All participants will receive 4 course manuals, 1 for each session with over 220 pages in each manual. Each manual has several cases, in color, from start to finish to help the course participant to learn to treat simple cases.

Case Review

Dr. Rondeau and the instructors will review all new and progress cases at no charge throughout the course. Participants are encouraged to bring all cases presently under treatment.

Why Refer?

Why refer out **50** orthodontic patients a year at **\$5,500** per case when you can retain **\$275,000** within your practice?



IMPACTED CUSPIDS



STRAIGHT TEETH
NON EXTRACTION



DEEP OVERBITE



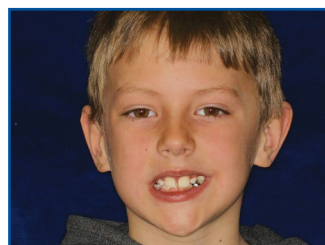
NORMAL OVERBITE
STRAIGHT TEETH



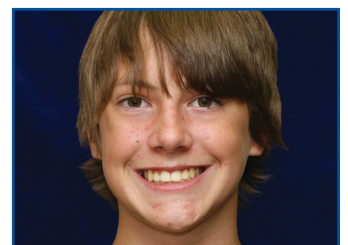
COIL SPRINGS
DISTALIZE MOLARS



MOLARS DISTALIZED 5mm



NARROW SMILE AGE 7



BROAD SMILE AGE 13

138
Hours!

Level I Introduction to Orthodontics

Philosophy of Orthodontic Treatment

You Must Treat Early

90% of the face is developed by age 12. If you want to guide the growth of your younger patients, you must treat early with functional appliances.



CONSTRICTED ARCH



BROAD ARCH



LABIALLY DISPLACED CUPID



STRAIGHT TEETH



NARROW SMILE



BROAD SMILE



CONSTRICTED LOWER ARCH



BROAD LOWER ARCH
NON EXTRACTION

The Benefits of Functional Philosophy

- Functional Appliances
- Non-Extraction
- Functional Jaw Repositioning Appliances
- Advance Mandible
- Full Maxillary Lip
- Wide Arches
- Broad Smiles
- Healthy TMJ

Phase One

Orthopedic Phase Age 4 - 12

Mixed Dentition - Functional Appliances

- Constricted Maxillary Arch
- Posterior Crossbite
- Constricted Mandibular Arch
- Anterior Crossbite
- Thumbsucking Habit
- Mouth Breathing
- Airway Problem
- Retrognathic Mandible
- Deep Overbite & Bruxism
- Midface Deficiencies

Phase Two

Orthodontic Phase Age 12 - 14

Permanent Dentition

Fixed Braces

- Straighten the Teeth

Two Phase Orthodontic Treatment

The objective of early treatment is to develop the arches to avoid the extraction of permanent teeth. Parents are constantly asking general dentists to provide interceptive orthodontic treatment for their children.

Level I Introduction to Orthodontics

Why Should You Take This Course?

Increased Income

If you add orthodontics to your practice, your income will increase significantly. It has been estimated that 70% of the children in your practice have some form of malocclusion. If you have 300 children in your practice:

$$\begin{aligned} 70\% \times 300 \text{ children} &= 210 \text{ children with malocclusion} \\ 210 \times \$5,500 \text{ per case} &= \$1,155,000 \end{aligned}$$

One of the top practice management consultants in North America, Scott Manning, MBA, said, "We live in a world where patients think every Dentist is the same. There is no greater way to differentiate yourself clinically from the crowd (and the corporations) than to learn to treat the whole health of your patients through Dr. Rondeau's teachings and proven clinical principles. The best place to start is with orthodontics. In addition to it being what's best for the patient, it's also one of the most powerful and profitable practice builders. It's no wonder the big companies are trying to take it away from you. If I were you, I'd get this into your practice before your patients find it somewhere else."

2 FREE Staff Members

Dentists are encouraged to have 2 staff members come to session #1 at no charge. Staff need to learn about orthodontic records as well as early orthodontic treatment for children so they can help incorporate orthodontics in your general practice.

Immediate Income Start 5 Cases

Participants will be encouraged to start 5 orthodontic cases during the course that will provide them with immediate income to pay for the course. The course fee is also tax deductible.

Course Repetition

Many course participants want to repeat the course because Dr. Rondeau is constantly updating the course content and showing new cases. Participants who refer a colleague to the course may repeat at no charge; otherwise, participants can repeat the course at half the fee. If you would like to repeat Level I online please call for details on discounts.

Hands-On Lab Exercises

Participants will trace cephalometric x-rays, place brackets and wires on typodonts, prepare complete records for 5 orthodontic cases, bend sectional archwires and utility arches, place rocking chair curves and step-up, step-down bends in archwires, and learn to adjust clasps and labial bows on functional appliances.

Session #3 and #4 Case Diagnosis

Course participants will receive instruction on how to put their cases in PowerPoint format. New and progress cases will be put on a flash drive and presented to all the course participants at each session. Multiple cases will be presented which will greatly enhance each participant's ability to diagnose and treatment plan numerous ortho cases.

Follow Us Today!



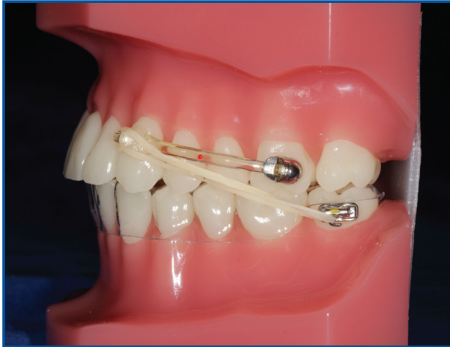
YouTube

Level I Introduction to Orthodontics

Carriere Motion Appliance

Class II Correction Appliance

Dr. Carrière's Philosophy: "Treat Sagittal First"



Carriere Bar goes from mesial of the maxillary cuspid to midpoint of upper first molar. Most popular sizes are 23, 25 and 27.

Bracket lower second molars.

Lower Essix retainer.

Cut out window lower second molars.

Class II elastics from upper cuspid to lower second molar.



CUSPID TO FIRST MOLAR
ESSIX RETAINER



ESSIX RETAINER BRACKET
SECOND MOLAR



CLASS II CUSPID



2 MONTHS
CLASS I CUSPID



CLASS II CUSPID
5 MONTHS



CLASS I CUSPID



OVERJET 6mm



OVERJET 2mm



DEEP OVERBITE



NORMAL OVERBITE
5 MONTHS

Level I Introduction to Orthodontics

Learn The Latest Functional Appliances



TANDEM APPLIANCE

Tandem

The new Tandem Appliance is ideal for the treatment of Class III skeletal patients with midface deficiencies in the mixed or early permanent dentition. The upper part is fixed and consists of a Maxillary Banded Hyrax with two buccal arms with hooks distal to the cuspids for Class III nighttime elastics. The lower part is also fixed and consists of four bands with buccal tubes on the lower first molar bands. At night, a facebow inserts into the molar tubes and has anterior hooks for Class III elastics. Correction of the Class III malocclusion in mixed dentition can prevent orthognathic surgery later on.



CLASS III SKELETAL
MIDFACE DEFICIENCY



CLASS I SKELETAL
8 MONTHS LATER



MARA™ APPLIANCE

MARA™

The new MARA™ (Mandibular Anterior Repositioning Appliance) is ideal for non-compliant patients with Class II skeletal malocclusions and deficient mandibles. It is well tolerated by the patient since the attachments are soldered to stainless steel crowns on the first molars. It is a fixed functional appliance that is worn 24 hours per day which virtually guarantees success. The MARA™ appliance is the appliance of choice for patients over age 11. Since 70% of all malocclusions are Class II and the vast majority have deficient mandibles, this is the ideal fixed appliance for the treatment of Class II skeletal malocclusions.



RETROGNATHIC PROFILE



STRAIGHT PROFILE
8 MONTHS LATER



MOLARS DISTALIZED 4mm
ARCH EXPANDED 7mm

Molar Distalization Appliance

Nickel Titanium coil springs are extremely efficient at distalizing molars, developing arches transversely, or advancing anterior teeth. No patient cooperation is required since these appliances are activated with self-adjusting nickel titanium coil springs which apply light, continuous forces to the teeth and arches. These appliances can be used on either the upper or lower arches in either the mixed or permanent dentition.

Level I Introduction to Orthodontics

Learn The Latest Functional Appliances



TWIN BLOCK APPLIANCE

Twin Block

This functional appliance consists of two bite blocks, upper and lower, which interlock at 70°. Twin Blocks are designed so the mandible is held in a protrusive position. This appliance is ideal in cases with large overjets when the mandible is recessive. This is a comfortable appliance to wear as patients rarely have problems speaking or eating with the appliance. It can be used in combination with vertical elastics to correct a deep overbite. The activation of the midline screws assist with the transverse development. Since 80% of Class II malocclusions have deficient mandibles, the Twin Block is a must for the treatment of the majority of Class II cases for patients under age 11 who are good cooperators.



OVERJET 6 mm



NORMAL OVERJET
7 MONTHS LATER



RETROGNATHIC PROFILE



STRAIGHT PROFILE
7 MONTHS LATER

Rick-A-Nator

This popular fixed functional appliance consists of an incisal ramp located lingual to the maxillary anteriors, connected to the maxillary first molar bands via two 0.050 connector wires. Patient compliance is excellent and this appliance is ideal for mandibular advancement when the overjet is less than 4mm. Deep overbite correction is made easier with the Rick-A-Nator, composite buildups on primary molars and vertical elastics. It dramatically improves the patient's profile and health of the TMJ. When worn in combination with a straight wire appliance, treatment time is significantly shortened.



RICK-A-NATOR FIXED
FUNCTIONAL APPLIANCE



RETROGNATHIC PROFILE



STRAIGHT PROFILE



DEEP OVERBITE



NORMAL OVERBITE



DEEP OVERBITE
BRUXING, HEADACHES



NORMAL OVERBITE
NO HEADACHES

Level I Introduction to Orthodontics

AIRWAY FOCUSED ORTHODONTICS

Session 1	Session 2	Session 3	Session 4
Early Treatment Mixed Dentition, Functional Appliances, Records, Cephalometrics	Straight Wire Mechanics, Class II Treatment, Twin Block, Rick-A-Nator, Bracketing, Banding	TMJ, Sagittal Appliance, Airways, Class III Treatment, Utility Arches, Splint Therapy, Tandem Appliance	Open Bite Cases, Impacted Cusps, Clear Braces, Finishing, Retention, Molar Distalization
1. Philosophy of Orthopedic Orthodontic-TMJ Treatment 2. Diagnostic Records • Treatment Chart • Study Models • Cephalometric Film • Panorex • Digital Photos • TMJ History • TMJ Exam • Perio Exam 3. Cephalometrics as a Diagnostic Tool 4. Introduction to Cephalometrics • Landmarks • Ceph Equipment Available • Important Points, Angles, Planes • Airways 5. Habit Breaking Appliances • Fixed MX Banded Hyrax with Crib 6. Removable Maxillary Expansion Appliances • Schwarz Appliance • Posterior Crossbites • Single Tooth Anterior Crossbites 7. Removable Molar Distalization Appliance • Posterior Sagittal 8. Removable Mandibular Expansion Appliances • Schwarz 9. Fixed Expansion Appliance • Hyrax • Banded Hyrax Appliance • Transforce Transverse Appliance 10. Practice Management • Initial Visit • Records Appointment • Consultation Appointment • Financial Agreement • Submission of Insurance Claims • Informed Consent • Fees for Phase I Orthodontics • Fees for Phase II Orthodontics	1. Introduction to Straight Wire Appliances • Treatment Objectives • Six Keys to Occlusion 2. Four Stages of Modified Straight Wire Technique 3. Indications and Properties of Various Archwires • 0.014 & 0.018 Copper Nitium® • 0.019 x 0.025 Variable Force 3 • 0.019 x 0.025 Multi Braid • 0.019 x 0.025 CNA Beta Titanium 4. Sectional Archwires • .014 and .016 Stainless Steel • Lab Exercises 5. Tying • Stainless Steel • SAFE-T-TIES 6. Separators • Elastometric • Brass 7. Elastics • Different Types • Clinical Indications 8. Open and Closed Coils 9. Power Chain • Close Anterior Spaces • Close Posterior Spaces 10. Class II Malocclusions • Diagnosis • Treatment Planning • Mechanics 11. Functional (Orthopedic) Appliances • Rick-A-Nator (Deep Overbite) • Twin Block & Twin Block II (Mandibular Advancement) 12. Carriere Class II Motion Appliance 13. Advanced Cephalometrics 14. Bracketing Technique 15. Banding of Molars 16. Hands-On Placement of Orthodontic Brackets and Wires on Typodonts	1. Importance of TMJ in Orthodontics • TMJ History Form • TMJ Examination • Range of Motion • Hands-On Palpation of TMJ Muscles by Course Participants 2. Anatomy of a Temporomandibular Joint 3. Anterior Sagittal • Indications, Adjustments 4. Class III Malocclusion • Non-Surgical Treatment • Diagnosis • Treatment Planning • Mechanics 5. Airways • How Naso-Respiratory Functions Can Affect Craniofacial Growth • Role of Mouth Breathing in Causing Malocclusions 6. Tomograms X-rays • CBCT Scans 7. Utility Arches • Torque and Intrude Incisors • Lab Exercises 8. Different Types of Splints • Daytime Repositioning Splints • Nighttime Splints to Prevent Bruxing 9. Tandem Appliance • Class III Skeletal Malocclusion in Mixed Dentition • Retrognathic Maxilla • Normal Mandible 10. Joint Vibration Analysis • Soft Tissue Evaluation of Internal Derangements (Disc Displacement) 11. Rocking Chair Curves Lab Exercises 12. Phase I: Stabilize TMJ • Splint Therapy (4 months) • Phase II: Orthodontic Case Finishing (12-24 months) 13. Carriere Class III Motion Appliance	1. Fixed Molar Distalization Appliances • Self-adjusting Nickel Titanium coil springs 2. Non-Surgical Treatment Open Bite Cases 3. How to Diagnose Vertical Problems • How to Control Vertical Problems 4. Clear Braces • Advantages • Technique 5. Indications for Extraction of Second Molars 6. MARA™ Appliance • Fixed Mandibular Anterior Repositioning Appliance 7. Air Rotor Stripping 8. Case Finishing 9. Practice Management • Two Phase Orthodontic Brochures • Postcards • Internet Marketing • TV Reception Room • Patient Education 10. Practice Website 11. Snoring and Sleep Apnea 12. Fixed Functional Appliances Self-Activating Nickel Titanium Coil Springs 13. Clear Aligners • Straighten Teeth Without Braces 14. Retention • QCM Clear Retainer • Lingual Bonded Retainer • Tooth Positioners



SEVERE CROWDING



STRAIGHT TEETH
NON EXTRACTION



SEVERE CROWDING



STRAIGHT TEETH
NON EXTRACTION

Session 3 & 4 Case Diagnosis

Available for course
participants on
Friday evenings

4:00 p.m. - 7:00 p.m.

Level I Introduction to Orthodontics

Also Available Online!

Full Payment

\$3,980 for all 4 sessions, includes 4 course manuals and lab book.

Save \$400!

Course Supplies Required

Please visit our website, www.rondeauseminars.com or call **1-877-372-7625** for more information.

BONUS for Full Payment

When payment and registration are made for the 4 sessions in advance. **Save \$400 and receive the following:**

FREE Online Access, Early Treatment Video

Featuring 6 Early Treatment Cases using functional appliances. Easily download the video to a flashdrive and it can be used to educate your patients in the reception room or at the initial consultation appointment. Mothers will want to have their children's malocclusions treated early.

FREE Course Manuals

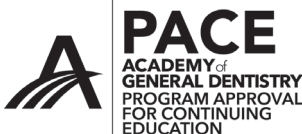
Over 775 pages of invaluable information! Free when you register for the course. Dr. Rondeau's course manuals are recognized as one of the most comprehensive course manuals available today. This well organized orthodontic program follows the manual which enables participants to quickly assimilate the material. It is also a great resource for those who have completed the course.

Satisfaction Guaranteed

If you are not completely satisfied with this course, you will receive your money back.

Certificate from the IAO

Members of the International Association for Orthodontics will receive a certificate upon completion of all of the necessary requirements.



Rondeau Seminars (Canada) Inc.
Nationally Approved PACE Program Provider for FAGD/MAGD credit.
Approval does not imply acceptance by any regulatory authority or AGD endorsement.
3/1/2021 to 2/29/2024
Provider ID# 217653

COURSE DATES & LOCATIONS 2022-2023

Chicago, IL	Session 1 - September 16 & 17, 2022 Session 2 - November 11 & 12, 2022 Session 3 - January 27 & 28, 2023 Session 4 - Mar. 31 & Apr. 1, 2023
Toronto, ON	Session 1 - September 23 & 24, 2022 Session 2 - November 18 & 19, 2022 Session 3 - January 20 & 21, 2023 Session 4 - March 3 & 4, 2023
Edmonton, AB	Session 1 - October 7 & 8, 2022 Session 2 - December 2 & 3, 2022 Session 3 - January 27 & 28, 2023 Session 4 - Mar. 31 & Apr. 1, 2023
Dallas, TX	Session 1 - October 14 & 15, 2022 Session 2 - December 2 & 3, 2022 Session 3 - February 3 & 4, 2023 Session 4 - April 14 & 15, 2023
Miami, FL	Session 1 - February 17 & 18, 2023 Session 2 - March 17 & 18, 2023 Session 3 - April 21 & 22, 2023 Session 4 - May 19 & 20, 2023

Participants must register 30 days prior to the course

Course Fee: \$1,095 per session

Includes extensive course manual and lab book.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 56 hours lecture, 22 hours participation.
(an additional 60 hours of participation given upon completion of all tests and lab exercises). **TOTAL 138 HOURS!**

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

No on-site registrations.

In cities where there is no separate staff course, the staff are encouraged to attend the course with their dentists.

Level I, Session 1: First two staff are FREE
(each additional staff \$295)

Level I, Sessions 2-4: \$295 per session

Online Courses

Level I Orthodontic Course

Dr. Rondeau's comprehensive Level I Introduction to Orthodontics Course is now available online. This course consists of a series of twenty minute video segments and a quick 10 question test. The course also includes 4 comprehensive course manuals. The entire course can be taken in the comfort of your own home or office and at a time that is most convenient for you. This course is eligible for 132 hours of continuing education credits.

Course Fee: \$1,295* per session

\$4,000* for full payment

(plus shipping costs for course manuals)

**Save
\$1,180!**

Level II, 2 Sessions: Orthodontic Course

Multiple cases will be presented from start to finish. Increase your diagnostic and case finishing skills by registering for this orthodontic course today. Each session is eligible for 20 hours of continuing education credits.

Course Fee: \$1,295* per session

\$2,000* for full payment

(plus shipping costs for course manuals)

**Save
\$590!**

Online TMD Course

Dr. Rondeau's online TMD course consists of a series of twenty minute video segments and over 490 questions. Course includes 14 clinical cases from start to finish and a comprehensive course manual with over 350 pages of important information. This course is eligible for 20 hours of continuing education.

Course Fee: \$1,295* per session

(plus shipping costs for course manual)

Online Sleep Course

Dr. Rondeau's online sleep course consists of a series of twenty minute video segments and a quick 10 question test. Course includes 10 clinical cases from start to finish and a comprehensive course manual with over 250 pages of valuable information. This course is eligible for 20 hours of continuing education.

Course Fee: \$1,295* per session

(plus shipping costs for course manual)

Case Finishing & Mechanics

This course features Dr. Adrian Palencar and covers the principles of wire bending including clinical responses, histological responses, principles of anchorage, orthodontic relapse, moments and forces, types of movements, magnitude of force, couples, static equilibrium and point of force application. This step-by-step course will cover hands-on wire bending including 1st, 2nd, 3rd, and 4th order wire bends, Mulligan mechanics, utility arches, overlay mechanics and much more. With 10 hours of video and case presentation, this course is a must for anyone wishing to improve their case finishing technique. This course is eligible for 15 hours of continuing education.

Course Fee: \$1,295* per session

(plus shipping costs for course manual)

*** All fees are in USD and are plus taxes where applicable**

Testimonials

"By far this is the best internet course I've ever taken. The convenience of use, the organization of the material, the ability to immediately apply what I learned, and the very helpful instructor, by far exceeded my expectations. I would highly recommend this course to any general practitioner considering the practice of orthodontics."

- **Steven E. Hart, DDS**

"I am really, really enjoying the course! I am so impressed with Dr. Rondeau, his methods and how he presents it - I have already learned so much. I was hesitating taking the course but I am so glad that I did."

- **Dr. Judene Smith**

"I can't wait to show my certificate to my patients. I have learned so much from the course and I feel that Dr. Rondeau has made me look at what I thought would be difficult cases, doable if not easy. Also, I am able to educate my patients about functional orthodontics because, unfortunately, here in our country or town, there's still a lot of dentists doing premolar extraction orthodontics not knowing the effects this may have. With my foundation with Dr. Rondeau, I am now currently taking a course in craniodontics, TMJ and Sleep medicine in Manila. The instructor is also with the IAO and everything really makes sense. My knowledge is being supplemented with more details."

- **Dr. Tuiza Mei Flicklinger, Philippines**

Orthodontic Staff Training Program

Staff Training

The auxiliary courses are taught by some of Dr. Rondeau's excellent instructors and hygienists.

Who Should Attend?

Over 7,500 dental staff members including hygienists, dental assistants, and front desk staff have attended Rondeau Seminars auxiliary programs at courses and conventions and leave feeling motivated and excited about their new or continued journey into orthodontics.

Session 1

- Diagnostic Records – treatment chart, study models, cephalometric, panoramic, TMJ history, TMJ exam and periodontal exam
- Digital Photography (technique)
- Radiography
- Marketing
- Fixed and removable expansion appliances
- Appliances used to move lower jaw forward, move pre-maxilla forward
- Habit Appliances (thumb sucking)
- Orthodontics Instruments
- Importance of normal airways, 7 signs in 7-year-olds
- Orthodontic letters and forms
- How to start up an orthodontic practice cephalometric, panoramic, within a general dental practice

Session 2

- Fixed braces straight wire mechanics
- Functional appliances in conjunction with straight wire
- Sectional Archwires, Different Archwires
- Bracketing techniques
- Banding of molars, separators
- Clear and metal braces
- Elastics, power chain, open coils and stainless steel ties
- Debonding
- Retention

"I honestly never felt this excited for a dental course before and I was never once disappointed."

- Amanda Cathcart

COURSE DATES & LOCATIONS 2023

Toronto, ON Session 1 - January 20 & 21, 2023
Session 2 - March 3 & 4, 2023

Chicago, IL Session 1 - January 27 & 28, 2023
Session 2 - Mar. 31 & Apr. 1, 2023

Participants must register 30 days prior to the course

Staff Course Fee: \$495

Includes extensive course manual.

Free hands-on video with full payment.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 12 hours lecture, 2 hours participation.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

In cities where there is no separate staff course, the staff are encouraged to attend the course with their dentists.

Level I, Session 1: First two staff are FREE
(each additional staff \$295)

Level I, Sessions 2-4: \$295 per session

Course Objectives

One of the most important roles of your staff is patient education. Staff plays an important role in not only educating parents and children who want to have orthodontic treatment, but also saves the dentist considerable time when taking records or treating patients.

FREE Course Manuals

Each session has a separate detailed course manual, which is beneficial to both the administrative as well as the clinical staff. Staff course manuals are different from the doctors' manuals.

Certificate from the IAO

Each participant will receive a certificate from the International Association for Orthodontics upon completion of all of the necessary requirements.

Level II Orthodontics - Session 1

Also Available Online!

Level II Orthodontic Course: 2 Sessions

Lecture: 8:00 a.m. - 12:00 p.m.

Lecture: 1:00 p.m. - 3:00 p.m.

Dr. Rondeau will show numerous orthodontic cases that will help improve course participants' diagnostic and case finishing skills.

Group Case Diagnosis: 3:30 p.m. - 6:30 p.m.

Course participants will receive instruction on how to put their cases in PowerPoint format. New and progress cases will be put on a flashdrive and presented to all the course participants at each session. Multiple cases will be presented which should greatly enhance each participant's ability to diagnose and treatment plan numerous ortho cases.

Both Sessions Include Extensive Course Manuals with Colored Photos of New Ortho Cases

Course Objectives

This 2 session, 4 day orthodontic course has been created for those who have attended Dr. Rondeau's Level I Introduction to Orthodontics or are currently practicing orthodontics and want to take their practice to the next level with greater case diagnosis and finishing skills. Learn a system for treating patients that involves stabilizing the temporomandibular joint prior to any orthodontic treatment, and bring these important skills to your practice where you can ensure a beautiful smile, straight teeth and healthy jaw joints (TMJ).

Full Payment

\$1,990 for both sessions
(includes **2** course manuals)

**Save
\$200!**

FREE Course Manuals

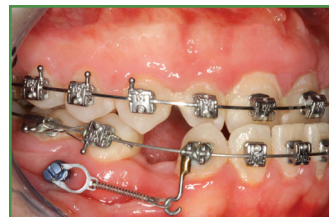
Over 300 pages of invaluable information. **Free** when you register for the course.

Group Case Diagnosis at Each Session

Instructors will be available to offer advice to course participants at each session.

Session 1 Course Content

- Transforce Transverse Appliance
 - Fixed arch expander
 - Self-adjusting nickel titanium coil springs
- Bolton Analysis
 - Tooth size arch size discrepancy
- Rick-A-Nator
 - Fixed appliance to correct overbite
- Composite buildups
- Eruption of impacted cuspid
- Posterior Sagittal Appliance (Removable)
 - Distalization of molars
- Carriere Class II Motion Appliance
- Halderman Appliance
 - Uprighting mesially inclined molars
- NEW Carriere Self-ligating clear brackets
- Anterior Sagittal Appliance
- Maxillary Banded Hyrax with tongue crib
- Fixed Molar Distalizer
- Carriere Class III Motion Appliance
- Composite lingual bite ramp to open the bite
- Straightwire Mechanics
 - I. Second order bends
 - II. Move roots mesially or distally
 - III. Step out bends
 - IV. Vertical elastics correct overbite
- Torque roots labially
- How to close 10 mm anterior open bite
- How to correct dental midline
- Pretorqued archwires 20° to torque incisors
- How to correct deep overbites
- How to correct rotations using power chain and lingual buttons
- Ortho-TMD-Sleep Connection
- Nightguards may be detrimental to your health



RETRACT CUSPID WITH TAD
ANTERIOR CROSSBITE



CUSPID RETRACTED
CLASS I CUSPID
CROSSBITE CORRECTED

Level II Orthodontics - Session 2

Also Available Online!

Session 2 Course Content

- Airway obstruction in Children
- Diagnosis and treatment of children with sleep apnea
- Tandem Appliance (fixed)
 - Class III skeletal
 - Retrognathic maxilla
- Double arch mechanics
- Maxillary Hyrax with fixed crib
- Anterior Sagittal Appliance
- Fixed Molar Distalizer
 - Self-activating nickel titanium coil springs
- Myobrace
 - Preventing anterior tongue thrust
 - Prevents abnormal swallow
 - Encourages nasal breathing
- Phase I TM Jaw Stabilization
 - Daytime Repositioning Splint to recapture anteriorly displaced discs
 - Nighttime appliance to stop clenching and bruxism
- Phase 2 Orthodontic Case Finishing
- Fixed Anterior Sagittal Appliance
 - Class III skeletal
 - Advance pre-maxilla
- Correction of midlines
- MARA™ Appliance (fixed)
 - Class II skeletal, large overjet
 - Retrognathic mandible
 - TM Dysfunction
- Constricted arches
 - Class I crowded
 - Carriere Self-ligating brackets
 - (treatment can be reduced by 6 months with low friction self-ligating brackets)
- How to slenderize anterior and posterior teeth
 - Carriere DLX archwires
- TADS to upright lower second molars
 - Move second molars mesially
- How to close anterior open bite, 10 mm
 - Class III skeletal
 - Deficient maxilla
 - Fixed Anterior Sagittal
- Oral Appliances
 - Severe sleep apnea
 - Cannot tolerate CPAP

COURSE DATES & LOCATIONS 2022-2023

Toronto, ON	Session 1 - November 18 & 19, 2022 Session 2 - January 20 & 21, 2023
Chicago, IL	Session 1 - September 16 & 17, 2022 Session 2 - January 27 & 28, 2023
Miami, FL	Session 1 - March 17 & 18, 2023 Session 2 - May 19 & 20, 2023

Participants must register 30 days prior to the course

Doctor's Course Fee: \$1,095 per session

Staff Course Fee: \$495 per session

Includes extensive course manual.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

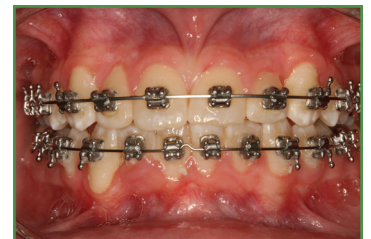
Dates and locations subject to change without prior notice.

CE credits 14 hours lecture, 14 hours participation.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.
Registration will be confirmed upon receipt of payment.



LABIALLY DISPLACED CUSPIDS



STRAIGHT TEETH 6 MONTHS
SELF-LIGATING CARRIERE
BRACKETS NON-EXTRACTION



CUSPIDS BLOCKED OUT



MX CUSPID ALIGNED
6 MONTHS SELF-LIGATING
CARRIERE BRACKETS

Diagnosis & Treatment of TMD

Also Available Online!



LOWER REPOSITIONING SPLINT

Overview

The American Dental Association stated that 34% of the population of the U.S. suffers from TM dysfunction. Dentists have the prime responsibility to diagnose and treat this common disorder. TM disorders are progressive and worsen over time; therefore, just like orthodontics, it is imperative that the problem be treated as early as possible. Dentists are encouraged to treat their younger patients with a functional, non-extraction philosophy in order to prevent TM dysfunction.

In 2005, Dr. Brock Rondeau received his Diplomate status in the American Academy

of Craniofacial Pain. This has enabled him to develop a system for treating these patients very efficiently and effectively. At the present time, he would estimate that 30% of his practice is devoted to helping these patients eliminate their numerous medical symptoms and return to a relatively pain-free life.

When patients present with structural problems (anteriorly displaced discs) within the TM joint, then the dentist must become involved to rectify this problem by using splint therapy to obtain a more stable jaw relationship. It has been estimated that as many as 80% of headaches are related to anteriorly displaced discs and clenching and bruxing. Numerous clinical cases with full records will be shown on how to find the correct maxillo-mandibular relationship in Phase I Diagnostic Splint Therapy and then how to finish the cases in Phase II Orthodontic Case Finishing.



ANTERIOR DEPROGRAMMER
PREVENT BRUXING
NIGHTTIME



MANDIBULAR
REPOSITIONING SPLINT
DAYTIME

COURSE DATES & LOCATIONS 2023

Toronto, ON

March 3 & 4, 2023

Participants must register 30 days prior to the course

Doctor's Fee Per Session: \$1,295

Staff Fee Per : \$495

Includes extensive course manual.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 14 hours lecture.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

Course Content

- Anatomy of the TM Joint
- Muscles of Mastication
- Causes of TM Dysfunction
- Clinical Examination
 - Patient history
 - Range of motion
 - Muscle palpation
 - Postural assessment
- Joint Vibration Analysis (JVA)
- TMJ X-rays, Tomograms, CT Scans
- Differential Diagnosis
 - Intra-capsular vs. Extra-capsular
- Five Stages of Internal Derangement (Disc Displacement)
 - I. Clicking, slight pain
 - II. More clicking, intermittent locking, moderate pain
 - III. Chronic closed lock, severe pain
 - IV. Early degenerative joint disease, pain
 - V. Advanced degenerative joint disease (crepitus), pain
- Bite Registration for Splint Therapy (Phonetic Bite)
- Types of Splints
 - Aqualizer (temporary)
 - Flat Plane (acute injuries)
 - Repositioning (anteriorly displaced discs)
 - Anterior Deprogrammer (clenching at night)
 - Distraction Appliance (chronic closed lock)
- Neurological Tests to Determine if the Mandible is in the Correct Position with the Repositioning Splint
- How to File Insurance Claims for TM Disorders
- Phase I: Splint Therapy (4 months)
- Phase II: Orthodontic Case Finishing (12 - 24 months)
- Internal Marketing for TMJ Practice
- External Marketing for TMJ Practice

Dentist's Role in Snoring & Sleep Apnea

Also Available Online!

Overview

This introductory 2 day course will discuss the diagnosis and treatment of patients with sleep disorders, including snoring and sleep apnea. The dentist can be one of the primary care providers for mild to moderate cases of obstructive sleep apnea. The course includes an extensive course manual to educate dentists in this area and prepare them to achieve their certification in the American Academy of Dental Sleep Medicine.

Dentists who have knowledge of airways, functional appliances and TM dysfunction are ideally suited to provide oral appliance therapy. Hopefully, you will share my vision for the future and enroll in a course that will increase the size of your practice and assist you with providing an important health service for your patients young and old.

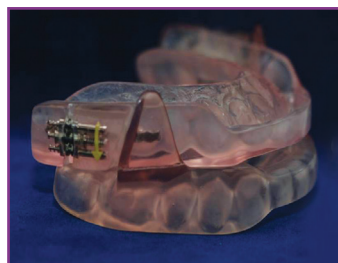
Many patients are prescribed a CPAP device, which is an air compressor that forces air up the nose in order to open the airway. While the CPAP is successful, 60% of patients are non-compliant after one year. Patients much prefer to wear an oral appliance that repositions the lower jaw and the tongue forward, which opens up the airway. Patient compliance with oral appliances is over 90% in our practice.

Why Should You Take This Course?

In the January 2006 issue of the medical journal Sleep, the American Academy of Sleep Medicine recommended that oral appliances be the first treatment option for patients with mild to moderate sleep apnea. This has created an excellent opportunity for dentists who want to offer oral appliance therapy to their patients to significantly improve the health of these patients. It has been estimated that 90 million people in North America have sleep disorders and as many as 24 million suffer from obstructive sleep apnea. This is a serious health problem which increases the risk of high blood pressure, heart attack, stroke, type II diabetes, and gerd. Two of the most popular appliances are the new Panthera and the Somnodent.



PANTHERA



SOMNODENT

COURSE DATES & LOCATIONS 2023

Toronto, ON	January 20 & 21, 2023
Chicago, IL	Mar. 31 & Apr. 1, 2023

Participants must register 30 days prior to the course

Doctor's Course Fee: \$1,295

Staff Course Fee: \$495

Includes extensive course manual.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 14 hours lecture.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

Course Objectives

In this course, you will gain basic step-by-step information on snoring and sleep apnea. You will obtain a clear understanding of this disorder so you will be able to communicate effectively with patients regarding snoring and sleep apnea.

Course Content

- Sleep Apnea Symptoms and Causes
- Sleep Examinations and Forms
- Hospital Sleep Studies (Polysomnogram)
- ARES - Home Sleep Study
- Different Sleep Cycles
- Summary of Sleep Disorders
- CPAP – Continuous Positive Air Pressure
- Surgical Solutions for Sleep Apnea
- Comparison of Different Oral Appliances
- Marketing Your Sleep Practice
- Sample Reports to Sleep Specialists, MDs, Dentists, and E.N.T.s
- How to Bill Insurance Companies

Case Finishing & Mechanics

Also Available Online!



DR. ADRIAN PALENCAR
*Diplomate International
Board of Orthodontics*

Course Objective

The purpose of this Advanced Course is to help finish orthodontic cases quickly and efficiently. This course will help increase your knowledge of wire bending which will enable you to torque and tip the crowns and roots to help with case finishing.

Course Content

Biokinetics of Orthodontic Tooth Movement

- Clinical responses
- Histological responses
- Principles of anchorage
- Orthodontic relapse

Principles of Biomechanics

- Moments and forces
- Couples
- Types of movements
- Static equilibrium
- Magnitude of force
- Point of force application

Mulligan Common Sense Mechanics Moments & Forces

Hands-On Wire Bending

1st Order Wire Bends - Step-In and Step-Out

2nd Order Wire Bends - Tip (Angulation)

3rd Order Wire Bends - Torque (Inclination)

4th Order Wire Bends

1. "V" bends
2. Step-up & step-down bend
3. Helical closing loop
4. Mushroom "M" closing loop
5. Utility arches:
 - Neutral
 - Intrusive
 - Extrusive
 - Protrusive
 - Retrusive
6. Overlay mechanics
7. Tip back and tip forward
8. Mulligan mechanics:
 - Intrusive arch
 - Retrusive arch
 - Overlay arch
 - Center & off center bend
 - In-bend
 - Toe-in & toe-out & out-bend

COURSE DATES & LOCATIONS 2022-2023

Toronto, ON September 23 & 24, 2022

Chicago, IL Mar. 31 & Apr. 1, 2023

Participants must register 30 days prior to the course

Course Fee: \$1,295

Course limited to 15 people

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 7 hours lecture, 7 hours participation.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

No on-site registrations.

FREE Course Manual

Over 220 full color pages with extensive descriptions and directions to help you master your wire bending techniques.

FREE Online Video: Introduction to Case Finishing

Participants will receive the Introduction to Case Finishing online video, covering the physics and mechanics behind the wire bends. This online video is to be viewed prior to the course to enhance your learning.



Comprehensive Course on Clear Aligners



DR. RON DIREZZE
*Fellow, American Academy
of Clear Aligners*

Dr. Ron DiRezze has attained Fellowship status in the International Congress of Oral Implantologists (ICOI), the American Academy of Clear Aligners (AACA), and the Pierre Fauchard Academy.

Overview

75% of children and adults have a malocclusion. Patients are more aware of their smiles in this digital age due to selfies and wanting to be 'camera ready'. Patients prefer Clear Aligner Treatment.

Correcting malocclusions prior to restorative dentistry **is a cornerstone of a general dental practice and a pillar of oral health**. Malocclusions cause perio problems, recession, bone loss, abfractions, fractured teeth, excessive muscle contractions causing pain and temporomandibular joint dysfunction (TMD).

Course Content

1. Summary of Complete Records for Clear Aligners
 2. Differential Diagnosis of Aligner Cases
 - Growing vs. Non Growing
 - Facial Diagnosis
 - Skeletal Diagnosis
 - Tooth Diagnosis
 - Airway Assessment
 - TMD Assessment
 3. Method for Submitting Cases for Aligners
 4. Informed Consent for Aligner Therapy
 5. Phase 1 Treatment: Functional & Skeletal Problems
 - Treat the Face, Jaw Orthopedics First
 - Class II Skeletal to Class I Skeletal
 - Carriere Class II Motion, Functional Appliances
 6. Technique for Using Digital Scanner to Take Impressions
 7. Indication for Different Attachments
 8. Technique for Bonding Attachments
 - Hands On Bonding
 9. Uprighting Lower Posterior Teeth to Reposition Tongue and Help Prevent Snoring & Sleep Apnea
 10. Expansion of Maxilla to Encourage Nasal Breathing
 11. Internal Marketing: 86% of Consumers Will Pay More for a Better Experience
 - Esthetically Driven
 - Functionally Driven
 - Occlusally Driven
 - Health Driven
 12. Indications & Techniques for Interproximal Reduction
 13. Treatment of Anterior Open Bite
 14. How to Prevent Posterior Open Bites
 15. Precision Bite Ramps (Deep Overbites)
 16. Protocol for Wearing Aligners
 17. Taking Occlusograms with Digital Scanners
 18. External Marketing: Websites, Google Reviews, Facebook, Signs, Brochures
 19. Indication for Refinements
 - Tips & Tricks
 20. Retention, Lingual Bonded Retainers, Essix Retainers
 21. Office Workflow
 - Dental Health Scans
 - Funnel System
 - Role of Team Members
 - Closing Tips & Techniques
 - Appointment Sequences
- Aligners are a GP product. Anyone can do this and have success at Clear Aligners. When the Rondeau and DiRezze systems are applied the only limiting factor is how much the doctor wants to achieve for him or herself.

COURSE DATES & LOCATIONS 2022-2023

Toronto, ON Session 1 - September 23 & 24, 2022
Session 2 - January 20 & 21, 2023

Chicago, IL Session 1 - November 11 & 12, 2022
Session 2 - January 27 & 28, 2023

Participants must register 30 days prior to the course

Course Fee: \$1,295 per session
Includes extensive course manuals.

Course fee plus taxes where applicable.

Refund and cancellation policy in effect.

Dates and locations subject to change without prior notice.

CE credits 12 hours lecture, 2 hours participation.

Registration begins at 7:30 a.m. Course starts at 8:00 a.m.

Registration will be confirmed upon receipt of payment.

No on-site registrations.

Full Payment

\$2,190 for both sessions
(includes **2** course manuals)

**Save
\$400!**

Mini Residency in Orthodontics

Hands-On Course

Designed to help you sharpen your diagnostic and treatment skills working on the host office dentist's patients.

2-days per session, limited to 5 dentists only

Day 1

Case Diagnosis

5:00pm to 9:00pm

Course participants will present cases from the Mini Residency as well as their own new and progress cases.

Day 2

8:00am to 10:00am

Rondeau Seminars instructors present lecture.

10:00am to 5:00pm

Hands-on treatment of patients by DDS and assistants under the supervision of host office staff and dentist and Rondeau Seminars instructor.

12 Sessions Every 2 Months

Course Fee

\$2,500 per session: 1 Dentist, 1 Staff

Designed to help your team gain confidence.

One dentist in Dr. Rondeau's Mini Residency program started 100 cases after a 2-year program.

Locations

*London, Ontario
Brampton, Ontario
Chicago, Illinois
Houston, Texas*

CE Credits per Session: 18 Hours

If you are interested in attending a Mini Residency in Orthodontics, please contact Rondeau Seminars for a course in your area.



1-877-372-7625
rondeauseminars.com
info@rondeauseminars.com