

## Comprehensive Orthodontic Mini-Residency

### Starting Fall of 2019

24 months | 223 CE hours - Tuition \$3000 down, and \$1000/month for 21 months - or \$24,000



## Goals and Objectives

Our two-year Orthodontic Mini-Residency is the one-on-one comprehensive orthodontic education you are looking for.

You will learn how to diagnose, treatment plan, and treat orthodontic patients at the highest standards.

Our two-year NOA Orthodontic Mini-Residency program's LIVE seminars are held every two months (approximately six times a year) in Columbus, Ohio, on Friday and Saturday. During the months in-between with no live seminars, we have 5 hours of recorded online courses. We also offer ongoing support.

Dr. Nagy's philosophy is based on solid clinical practice and science supported by reputable literature. You will learn to diagnose and treat many different types of malocclusion.



**Diagnose and treat complex orthodontic malocclusions.**



**Help to diagnose and treat airway problems, sleep disorder breathing, and sleep apnea.**



**Diagnose and treat TMD, as it relates to orthodontic malocclusion**

## The three steps of learning comprehensive orthodontics:

**1**

### NOA 101 INTRO - 7CE

What every dental professional should know about orthodontics, TMD, and sleep apnea

**2**

### MINI-RESIDENCY

24 months, 223 CE of comprehensive orthodontic education  
NOA 301-312

**3**

### FELLOWSHIP

12 months, 109 CE of advanced orthodontic education  
NOA 313-318

## **\*301 Development of Orthodontic Problems, Diagnosis and Treatment Planning - 14CE**

Malocclusion in our global societies, the recognition, diagnosis, and treatment of malocclusions - intro, orthodontic standard of care, growth and development, diagnosis & treatment planning 1 - Classification of malocclusion (Angle), dental facial development, cephalometric tracings, model analysis, Bolton analysis, clinical patient exam. Intro to airway problems. Dolphin software 1. Intro to the Roth system.

301W Internet Webinar I - 5 hours, Review, Date: TBA

## **\*302 Diagnosis and Treatment Planning, Alignment and Leveling - 14CE**

Diagnosis & Treatment planning 2, cephalometric tracings, model analysis, Andrew's six keys to normal occlusion, billing and insurance claim processing, clear aligners and clear aligner problems, straight wire orthodontic treatment intro (limited treatment), airway, TMD and sleep 1. Dolphin software 2. Wire bending 1. Roth system 2. 1st stage of comprehensive treatment - alignment and leveling.

302W Internet Webinar II - 5 hours, Review, Date: TBA

## **\*303 Diagnosis and Treatment Planning, Treatment in Preadolescent Children - \*STAFF TRAINING- 14CE**

Diagnosis & Treatment planning 3, Records taking review, Banding and bracketing typodonts - staff seminar, adjustment appointments, mixed dentition/preadolescent diagnosis and treatment, habits and habit appliances, space maintainers, setting up your practice for orthodontics, MBT brackets system, staff training, intro to literature search - PubMed, Dolphin software 3. Exam 1, thesis topic due.

303W Internet Webinar III - 5 hours, Review, Date: TBA

## **304 Diagnosis and Treatment Planning, Treatment in the Early Permanent Dentition, Class II, Transverse Correction, Expanders, Correction of Molar Relationship and Space Closure - 14CE**

Diagnosis & Treatment planning 4, Class II malocclusion, treatment in the early permanent dentition, cross bite, functional shift/forced bite, dental and skeletal RPE-expanders, splint/bonded/acrylic expanders, class II in mixed dentition; its diagnosis and treatment, level and align treatment phase. Cervical head gear, Dolphin software 4. MBT brackets system, 2nd stage of comprehensive treatment - Correction of molar and canine relationships and space closure, mechanics.

304W Internet Webinar IV - 5 hours, Review, Date: TBA

## **305 Diagnosis and Treatment Planning, Class II, Deep Bite, TMD, Sleep Apnea, Treating Adults - 14CE**

Diagnosis & Treatment planning 5, Class II malocclusion cont., low angle skeletal deep bite cases, dental deep bite, loss of over jet problems part 1, arch development 18x25, 19x25 wire. Intro to extraction treatment, airway, TMD & sleep 2. Dolphin software 5. MBT bracket system over view, mechanics, Treatment for adults, Intro to distalizers.

305W Internet Webinar V - 5 hours, Review, Date: TBA

## **306 Diagnosis and Treatment Planning, High angle, open bite, Finishing - 14CE**

Diagnosis & Treatment planning 6, Open bite, high angle skeletal open bite cases, mechanics phase 19x25 wire, intro to extraction treatment. Exam 2. Dolphin software 6. Wire bending 2, 3rd stage of comprehensive treatment - Finishing.

306W Internet Webinar VI - 5 hours, Review, Date: TBA

## **307 Diagnosis and Treatment Planning, Class III, AP correction - 14CE**

Diagnosis & Treatment planning 7, Class III, cross bite part 2, RPE-expanders, protracting class III face-mask, issues and problems with all phases of orthodontic treatment. Dolphin software 7.

307W Internet Webinar VII - 5 hours, Review, Date: TBA

## **308 Diagnosis and Treatment Planning, TMD, Sleep Apnea, Home sleep test, Retention - 14CE**

Diagnosis & Treatment planning 8, TMD; sleep disorder breathing; sleep apnea; OSA; home sleep tests; diagnosis & treatment of sleep bruxism; and how to team work with MDs, ENTs & sleep physicians to address airway problems effectively and safely. OSA documentations and charting/medical records and billing, 4th stage of comprehensive treatment - Retention.

308W Internet Webinar VIII - 5 hours, Review, Date: TBA

## **\*309 Diagnosis and Treatment Planning, TMD, OSA appliances, Problems during treatment - \*STAFF TRAINING - 14CE**

Diagnosis & Treatment planning 9, Class II and class III malocclusion overview, sleep disorder breathing, OSA, TMD appliances cont. from exam to appliance seat, and follow-ups, Progress records, Recognizing problems, Root resorption & decay & perio during orthodontic treatment, Exam 3.

309W Internet Webinar IX - 5 hours, Review, Date: TBA

## **310 dealing with relapse, intro to extraction orthodontics, distalization - 14CE**

Diagnosis & Treatment planning 10, Asymmetrical cases, distalizers, TADs, Intro to extraction treatment, case finish part 1, and retention part 1. Final Exam Review I, airway, TMD and sleep III - appliance fabrication & seat. Review the four stage of comprehensive treatment - dealing with relapse.

310W Internet Webinar X - 5 hours, Review, Date: TBA

## **311 Impacted teeth - 14CE**

Diagnosis & Treatment planning 11, Impacted teeth - surgical intervention part 1, TADs, surgical exposure and orthodontic retrieval of impacted teeth, complications with impacted teeth, what to do; retrieve the impacted teeth or extract - how do we decide? Final Exam Review II, Dolphin software 8. Preparations for the Fellowship program- extraction cases.

311W Internet Webinar XI - 5 hours, Review, Date: TBA

## **312 - Overview 14CE**

Diagnosis & Treatment planning 12, Surgical intervention part 2, impacted teeth, & missing teeth. Restorative/perio/ortho cases, case finish part 2, retention part 2. Preparing for the final written, verbal and practical exam - Final Exam Review III, thesis is due. Preparation for the Fellowship program- extraction cases.

Final exam, Graduation.