

E.C.H.O. Syllabus

Section Titles Only

Preview of course (before and after results) to show what is possible at all ages and what you will be taught to do in the mentorship

1. How Does OrthO2Health™ Compare To Traditional Orthodontics?
2. Importance Of Airway
3. Why People Have Reduced Airways
4. Orthodontic Knee Jerk Reaction (lateral expansion) To Address Airway... *"You Can't Expand Your Way Out Of An Anteroposterior Problem"*
5. Applying Mew's "Tropic Premise" To My Experience (35 year followup)
6. Harvold's Monkey Study, Proffit's Research, Mechanism Of Face Height Change (Research Which Supports Mew's Tropic Premise)
7. Classic Signs of Poor Rest Oral Posture
8. Cephalometric Diagnosis vs. Soft Tissue Diagnostic Parameters
9. Comparing The Cosmetic Line vs. Bolton Norm... Accuracy In Facial Balance, Normal Development
10. Our Faces, Hollywood Faces, And OrthO2Health Soft Tissue Diagnostic Criteria

- 11.** Orthotropics® Introduction, General Concepts
- 12.** Gingival Recession vs. Advancing Teeth Orthodontically
- 13.** Unique Benefits Of Orthotropics®, Appearance, Airway
- 14.** Two Types of Orthotropics® Cases, Type 1 (Long Face, DE Extraction), Reducing LFH
- 15.** Two Types of Orthotropics® Cases, Type 2, Shorter Face, Deep Bite, No DE extraction, Documented Airway Improvement
- 16.** “Perfect” First Orthotropic® Cases, Multiple Examples
- 17.** Treating Class III Patients With Orthotropics®
- 18.** Face Mask...Successful To Unsuccessful...And Why
- 19.** Is Treatment In the Primary Dentition New? Is the Knowledge of Health Implications of Mouth Breathing New?
- 20.** The Case That Made Me Treat In The Primary Dentition
- 21.** The First Orthotropic® Case I Treated in the Primary Dentition
- 22.** Case Selection For Orthotropics® In The Primary Dentition
- 23.** Orthotropics® Specifically For OSA In The Primary Dentition
- 24.** Is Dentistry/Orthodontics Supported By Evidence Based Research?
- 25.** 1980’s “Functional Appliance War, AAO Position On Airway, Marco Island Meeting, Articles on Airway and Retractive Orthodontics
- 26.** Standard Of Care For Class II And Effects Of That Care
- 27.** Effect of Retraction on Facial Growth In A Missing Lateral Incisor Case (From the Refereed Literature)... And How That Might Affect Airway
- 28.** Real Action Of “Functional Appliances”

- 29.** Pre-Formed Appliances, Other Appliances To “Grow The Face”
- 30.** Ankyloglossia...What You Probably Know...And What More You Need To Know!
- 31.** Breastfeeding, Eating Right... Patients Still Can Have Problems
- 32.** Effects of Thumb Sucking Not Always What You Think!
- 33.** Can Orthotropics® Shrink Adenoids?
- 34.** Sleep Bruxism, OSA, UARS
- 35.** Buteyko Breathing For Everything, Including Exercise
- 36.** Effect Of Premature Birth On Breathing /Sleep/Facial Development
- 37.** Arch Development Cases Short Term, Long Term
- 38.** Ankylosis, Lower Expansion, Orthotropics®
- 39.** Arch Development Turns Into Orthotropics®...Excellent Test Of Patient Before Commitment To Treat
- 40.** Initial Examination
- 41.** Diagnostic Records Evaluation
- 42.** Arch Development, Stepwise
- 43.** Initial Appointments in Orthotropics®
- 44.** Stepwise Orthotropics® Treatment Of DE Extraction Case
- 45.** Stepwise Treatment Of A Non-DE Extraction Orthotropics® Case (Deep Bite Or Average Overbite)
- 46.** Alternatives To Upper First Bicuspid Extraction, Consequences Of Upper First Bicuspid Extraction
- 47.** Tourette's, Myofunctional Therapy, Orthotropics® Collaborative Treatment

48. Orthotropics® For Two Sisters... Different Outcomes Due To Rest Oral Posture

49. Gummy Smiles, Eliminating With Orthotropics®

50. Will Humans Have To Look Like Gorillas If We Are To Survive As a Species?...Orthotropics® On Steroids

51. Treating Non-Extraction, Patient Ignores Poor Rest Oral Posture...Long Term Follow-Up

52. Orthotropics® For Crouzon's Syndrome...Comparison Of Two Cases

53. Not Choosing Orthotropics® And Voting With Feet...Consequences

54. Severe Facial Changes From Long Term Poor Rest Oral Posture

55. Do All Open-Bite Thumbsuckers Need DE Extraction Orthotropics?® Myofunctional Therapy Succeeds!

56. Anterior Open-Bite And Tongue Thrust...Debunking A Near Universal Misconception!

57. Orthotropics® Spacing Goes Away With Patience...What If It Doesn't?

58. Orthotropics® Cooperation Yields Buccal Crossbite...How To Correct!

59. Asian And African-American Profiles And Impact On Airway

60. Sagittal Appliances For Various Purposes

61. Cuspid Impaction Prevention And Monitoring Dental Development

62. TMJ And Occlusion...Is There A Connection?

63. What Is Mandibular Entrapment?

64. Current Orthodontic "State Of The Art" vs. What It Might Become In An Ideal World Of Health Care

65. Retraction (Mother) vs. Orthotropics® (Son)...Long Term Follow-Up

66. Re-Opening Extraction Spaces And Orthognathic Surgery As Necessary Tools To Help Those Who Suffer

67. Too Late For Orthotropics®...What To Do

68. Correcting Disastrous Treatments Done By Well Meaning Doctors Taking Courses Which Don't Provide Guidance And Mentoring

69. 6 Keys To Optimum Orthodontic Outcomes And 10 OrthO2Health Commandments

70. What Do You Want For Your Family?...Consequences

71. My Background, Evolution Of Ideas, Acknowledging Mentors, Paying It Forward And Assuring You That...YOU CAN DO THIS!