Paradigm Shifts in Embryology (PSE): A Clinical and Embodied Embryology Course



Date: March 15, 2026 - March 17, 2026 Location: Pre-Convocation 2026 at The Broadmoor Course Director: Bruno Chikly, MD, DO (France) Register online at www.academyofosteopathy.org

Course Description

Forces of growth and development are present throughout Life, modulating metabolic processes. These forces are accessible for healing.

Orthopedics is a branch of medicine dealing with the correction or prevention of deformities or disorders of the skeleton and structures associated with it. By intervening at the level of the embryo we can address very early dysfunctions that can later affect a large number of structures and functions in a mature body.

We are going to meet the embryonic forces as well as universal forces that model our body plan and our physiology. We may also be able to perceive forces in the tissue that may help form the future of human bodies.

This is a class based on embodied embryology and its clinical applications. Dr Chikly began studying embryology in medical school in 1979-1980. He learned with osteopathic teachers such as Jim Jealous, Patrick van den Heede, Jaap van der Wal, and mainly worked in Paris with Vincent Fleury, physicist (embryologist) at the national research center (CNRS) and has regular feedback from Brian Freeman from Sydney, Australia, anatomist and embryologist. Brian is interested in the biomechanical and biodynamic development of human beings.

This approach can be used in any and every treatment modality you are using, as well as helping you to release very complicated pathologies, pain, inflammation, discomfort, scars that affect different tissues and structures.

Practitioners will use less "force," less techniques, and have more results. This type of approach will support numerous "spontaneous healing;" these are the results we are having by using the approach described in PSE.

Because we address very precise body structures we will also help numerous specific processes and structures in the body. For example, the allantois will help you regulate dysfunctions of the bladder, sacroiliac, hip as well as deep emotions that can be stored inside of it. The neural crest cells as they are present in the connective tissue, muscles, bones and cartilage of the face will help with all types of traumas. We will also spend time with the cardiovascular system and its very sensitive and continuous endothelium that have so many functions including normally preventing the adhesion and clotting we found in atherosclerosis and some COVID-19 infections (endotheliitis), for example.

Course Prerequisite

A 40-hour introduction to cranial course.

Continuing Medical Education

24 credits of AOA Category 1-A CME are anticipated.

Course Location

The Broadmoor

1 Lake Avenue, Colorado Springs, CO 80906

Meal Information

Coffee/tea provided. Lunch not provided; a 90-minute lunch break will be scheduled.



Course Dates & Times

- Sunday, March 15, 2026, 8am 6:15pm
- Monday, March 16, 2026, 8am 6:15pm
- Tuesday, March 17, 2026, 8am 4pm

Course Faculty

Bruno J. Chikly, MD, DO (France), LMT (AZ) is a graduate of the Medical School at Saint Antoine Hospital in France, where his internship in general medicine included training in endocrinology, surgery, neurology, and psychiatry. Dr. Chikly also earned the United States equivalent of a master's degree in psychology from Paris XIII University, France.

Dr. Chikly received a Doctorate in Osteopathy (hon.) from the European School of Osteopathy (ESO), Maidstone (Renzo Molinari), UK (2002); a Doctorate in Osteopathy from CROMON/AIROP (2009).

He was an Adjunct Professor of the Union Institute and University Graduate College (University of Ohio).

In his definitive text, "Silent Waves: Theory and Practice of Lymph Drainage Therapy," 3rd Edition (480 pages), Dr. Chikly addresses the applications for lymphedema, chronic pain, and inflammation.

Dr. Chikly is an international seminar leader, lecturer, and writer. He has spoken to many AAO convocations and numerous health groups. He lives with his wife and teaching partner Alaya Chikly, LMT, who is the developer of Heart Centered Therapy (HCT) seminars.

Registration Fees Students are not able to take this course	On or Before January 15,2026		January 16 - February 26, 2026		February 27 - March 7, 2026	
	With Convo	Without Convo	With Convo	Without Convo	With Convo	Without Convo
Academy members in practice*	\$872	\$969	\$962	\$1069	\$1052	\$1169
Resident/Postgraduate	\$692	\$769	\$782	\$869	\$872	\$969
Non-member practicing DO or other health care professional	\$1,322	\$1,469	\$1,412	\$1,569	\$1,502	\$1,669
Non-member Resident/ Postgraduate	\$1,142	\$1,269	\$1,232	\$1,369	\$1,322	\$1,469

^{*} AAO Associate Members, International Affiliates and Supporter Members are entitled to register at the same fees as Academy Members in practice.