

Virtual Introductory Course in Osteopathy in the Cranial Field
Fall/Winter 2020 Lecture Schedule

Day One – November 9, 2020			
	Introduction to Course	20 min	Smith
	Origins of the Cranial Concept	20 min	Gilmartin
	<u>Landmarks</u> – Cranium–Bones, Sutures, front, back, lateral, internal.	20 min	Burke
	Philosophy and Principles of PRM - F/E, Swelling/Receding	20 min	Smith
	CNS – Embryology 1– Conception, bilaminar disc, midline, neurulation	20 min	Gilmartin
	CNS Embryology 2– folding, coiling, ventricles, segmentation	20 min	Gilmartin
	Cranial Nerves 1– Intro, Principles, CN I	15 min	Dolgin
	Cranial Nerves 2– II–IV, VI– clinical anatomy, relevance	20 min	Dolgin
	Cranial Base 1– The Sphenoid & Occiput Anatomy	25 min	Pelkey
	Cranial Base 2 - Ethmoid and base bone motion F/E	20 min	Pelkey
LIVE	Faculty Q & A (Sunday, November 15, 2020)	40 min	Faculty

Day Two– November 16, 2020			
	Review	20	Smith
	CSF and Fluid	25	Rosen
	Cranial Nerves 3 – VIII, then VII	20	Dolgin
	Temporal Bone I– Anatomic overview	25	Rosen
	Temporal Bone 2– Articulations and Motion	20	Rosen
	Principles of Diagnosis: The Osteopathic History	20	Burke
	Frontal Bone – Anatomy, articulations and motion	20	Timoshkin
	Parietal Bones and Squamous Occiput – Anatomy and motion	20	Timoshkin
	The Sacrum– Anatomy and Motion	20	Burke
	The Core Link and CC Junction	20	Burke
LIVE	Faculty Q & A (Sunday, November 22, 2020)	40 min	Faculty

Day Three– November 30, 2020			
	Review	20	Smith
	Cranial Nerves 4 – V	20	Dolgin
	RTM Part 1	20	Gilmartin
	RTM Part 2	20	Gilmartin
	RTM Part 3 Venous Sinuses	20	Gilmartin
	Cranial Nerves 5– CN IX–XII	20	Dolgin
	Obstetrics and the Neonate– Birth process and the newborn	30	Pelkey
	Pediatrics– Common pediatric problems– OCF P.O.V.	30	Pelkey
	Strain Patterns 1– Torsion, SB–R, F/E as strains	25	Smith
	Strain Patterns 2– Vertical and Lateral Strains - Compression	25	Smith
	Observational Dx – Visual cues to patterns	20	Smith
LIVE	Faculty Q & A (Sunday, December 6, 2020)	40 min	Faculty

Day Four– December 7, 2020			
	Review	20	Smith
	The Face 1 Intro, Bones, Development, Motion	20	Dolgin
	The Face 2– Ethmoid, Vomer, Maxilla, Nasal, Mandible	20	Dolgin
	The Face 3– Orbit, Zygoma, Palatines, Max. Hiatus	20	Dolgin
	Mandible and mouth	20	Dolgin
	Principles of Treatment	25	Smith
	Fluid Diagnosis and Treatment - Directing the Tide	20	Rosen
	Temporal Diagnosis– Clinical relevance and correlations	20	Rosen
	CV–4 Lecture	20	Pelkey
	Study Suggestions for Lab Section	20	Smith
LIVE	Faculty Q & A (Sunday, December 13, 2020)	40 min	Faculty