



THE EMBRYO IN US - UNDERSTANDING OURSELVES AS EMBRYO

with Jaap van der Wal MD, PhD, Netherlands -
AUGUST 29 (30) - SEPTEMBER 2, 2017, Portland (OR)

DO YOU KNOW WHAT YOU DID WHEN YOU WERE AN EMBRYO? This four days workshop explores human prenatal development and will reveal that the embryo in you still exists. We did not develop out of the body (as main stream 'brain philosophers' nowadays seem to propagate), but we are beings of Mind, Motion and Matter (A.T. Still). "We made the body, cell by cell we made it" (Rumi). Approached in a more phenomenological way, the human embryo reveals not only who we are, but also what we are meant to be, challenging our modern reductionistic view of humans as 'walking brains' or bio-machines'. In a synthesis between modern scientific embryology and a holistic view of the human being, one may be able to see that the same forces that formed the body, are continuously at work throughout life. Those forces carrying the blueprint of health into manifestation: The Embryo in Us.

TOPICS COVERED WILL INCLUDE: • Creative principles and forces that work through the human being • Understanding prenatal development: gestures of growth as human behavior and expression • Dynamics of conception, incarnation, embodiment and individuation • Dynamics of Birth. Where do we come from? • The organization of the human body in body axes and planes • Phases of embryonic development as ways of being • The macrocosm in the microcosm of bodily organization • Man and animal: Humans as adult embryos. • The whole body as psychosomatic dimension • The human body as dynamic equilibrium of polarities (Randolph Stone) with the healing power of threefoldness (Rudolf Steiner) resulting in "Man is Mind. Motion, Matter"(Andrew T. Still) • The meaning of the germ layers in the body with the meso(derm) as origin of the "fascia": together with blood the "organ of innerness".

COURSE PARTICIPATION: This course is accessible for interested health professionals, be it doctors (chiropractic, medical, OB/GYN, naturopathic, osteopathic, etc.), massage therapists, midwives, nurses, physical therapists, or representatives of psychosomatic & spiritual oriented therapies (such as various Anthroposophical therapies, Craniosacral therapy, Polarity or Trauma Therapy, Psychotherapy, Rolfing® and Structural Integration Practitioners) as well as parents and teachers. Prior knowledge of embryology is not required.

TEACHER: Jaap van der Wal PhD, MD, Anatomist and Embryologist, since 2012 retired from university, Maastricht, Holland, In his workshops Jaap finds science and religion, matter and spirit, macrocosm and microcosm, creation and evolution meeting each other in the phenomenal process of becoming human.

Lectures and discussions alternated with practical exercises (form drawing and body movement).

Articles, films, Powerpoint presentations freely available on the internet of by USB-stick.

VENUE & TIMES: Cedarwood Waldorf School, 3030 SW 2nd Ave, Portland, OR 97201, August 30 – September 2, 2017. A public lecture preceding the workshop, "Mind and Body in the Womb – How do We Exist as Embryo?", at 7:00 PM on Tuesday, August 29, 2017, is \$12.00 and *facultative* for course participants (cost is included in their registration fee).

SCHEDULE: From 9:00 am until 5:30 pm each day with additional evening sessions from 7.30 until 9.00 pm on Thursday and Friday included, and finishing 4:00 pm on Saturday (Sept 2nd)

COST FOR WORKSHOP & MEALS: \$615.00 if postmarked before June 29th, 2017, or \$665.00 if postmarked after this date. Registration form is available online at www.span-med.org. It can be paid there by credit card, **OR** a \$15.00 discount is given for checks, payable to **SPAN** (Society for Physicians of Anthroposophic Naturopathy). **ALL registration forms must be sent to 3046 NE 33rd Ave, Portland, OR 97212.** Two small (\$200.00) work-study grants are available--describe your need, reason for attending, AND availability before & after the workshop. Email to healthbridge@integra.net.

Class size is limited to 40 people. Apply EARLY to assure your place.

The course is pending approval by OBNM for 26.5 Naturopathic General or OB CEU's.

For further details and booking, contact Dr. Bob Kellum at healthbridge@integra.net or 503-331-7393.

www.embryo.nl www.portlandbranch.org www.span-med.org www.nwcranial.com



"THE EMBRYO IN US" FOUR DAY COURSE IN DETAIL

THE UNDIVIDED EMBRYO	POLARITY EMBRYO	THREEFOLD EMBRYO	UNIVERSAL EMBRYO
MODULE 1 EMBRYONIC LIFE The Speech of the Embryo Mind and Body are ONE	MODULE 3 CONCEPTION Heavens and Earth? In between Chaos & Cosmos	MODULE 5 WEEK 2 & 3 The vegetative Embryo Embodiment and Innerness	MODULE 7 PRENATAL PSYCHE Psychosomatic Embryo Human life: the fourth way
MODULE 2 TOWARDS BIRTH What do we do as embryo? The Embryo in Us	MODULE 4 FIRST WEEK In the Beginning (Big Bang?) Twofold Embryo	MODULE 6 WEEK 4 – 8 The animal Embryo Incarnation & Individuation	MODULE 8 FIRST BORN The Embryo of Freedom Embryo and Evolution
The human physical body The TAO brings forth the ONE	Man as a living being The One brings forth the TWO	Man as sentient being The Two brings forth the THREE	Man a self-aware being The Three brings forth ALL things

Day 1 The undivided embryo	Day 2 The polarity embryo	Day 3 The threefold embryo	Day 4 The universal embryo
<i>The Speech of the Embryo Mind and Body are one</i> Two stances (observer vs participant), two realities in one: non-duality and twofoldness. Holistic science: how to overcome (not deny) Cartesian dualism? The body-brain-dualism as false monism. Polarity and/or duality? Spirit and matter as One. Secondary vs primary reality: two bodies. Phenomenology: understanding (meaning, gestures) versus explaining forms (causality). Mind and body in the womb? The human being is Mind, Motion and Matter. About form, movement, gesture and act. What do we do as embryo? The body as a process. Gestures of growth as human behavior and expression.	<i>Life in Chaos & Cosmos. Conception - Heaven & Earth?</i> The Breath of Life between Chaos and Cosmos, Yin and Yang with in the Middle health and dialogue. Meden Agan. Death has two faces, Life is the Middle. Trimeria of the animal body with trunk as the 'functional elevation'. The lemniscate principle as the signature of 'The Middle' with Health and Life as balance. Dynamic morphology of human conception. Phenomenology as method to see the 'invisible'. Sperm cellularity' versus 'egg cellularity' with Steigerung in the Middle as a result. In the beginning Celestial and terrestrial forces: the PCAC. 'Passing on, not the beginning of life'?	<i>The vegetative Embryo Interaction and Innerness</i> Third week and fourth week: dynamics of individuation and embodiment. Meso: fascia and blood as the major appearances of the mesenchyme as the dimension of the Middle. From growing out to growing in as the 'animal' way of being. The incarnation process of the heart 'coming to here'. Individuation of the embryonic body. Craniocaudal axis: the organization of the midline. Head and tail and Left and right as body dimensions. The animal body with dimensions of antipathy and sympathy. Neural tube and gut tube. Metameria of the body: rhythmic segmentation of the middle.	<i>The psychosomatic Embryo Four ways of being</i> A new placenta? Mirroring the macrocosm in the microcosm of the bodily organization. The psycho-morphology of the germ layers: organs as psycho-somatic dimensions. Awareness and consciousness. Four phases of growing and autonomy. Balancing and centering as fourth principle: unfolding the human erect posture. Limbs as next ordering principle with the polarity arms vs legs but also head (skull) versus limbs with the trunk in between as the image of freedom. Three pair of limbs: arms mediate.
<i>What do we do as embryo? Yond to here - Embryo in Us</i> Mind and body in the womb: the non-duality body. Homology: not human yet? The 'body formative soul' pre-exercising in shapes and Gestalt. The body developed out of us, not we from it. Craniocaudal gradient: form pole and process pole related to awareness. The embryo in us. Where do we come from? The zygote as the undivided body. Whole(ness) versus parts (cells). Centripetal existence: from yond to here. Being born as basic gesture of dying emancipation and development. Connection and separation.	<i>In the beginning (Big Bang)? The twofold Embryo</i> Conception, not the 'making of'. The biology of incarnation. The first week: the undivided body vs cellularity, differentiation and organization as the essentials of embryo life. Time is not there yet. Nidation as a dialogue of binding and de-binding. Blastula with center en periphery, back and front as first two orientations of the body. Ectoderm and Endoderm as two fundamental ways of interaction with environment. Through crisis of nidation into the second week, vegetative being. Tat tvam asi: Man is not 'there' yet	<i>The animal Embryo Incarnation and Individuation</i> Polarity of external vs internal motion and of animal (somatic) and vegetative (autonomic) nervous system. The act of birth pre-exercised. The organization of Innerness: fascia and blood, architecture and continuity as complementary to anatomy. Magnet principle: in all body dimensions the polarity principle appears. The holographic principle of threefoldness. Neuro-/ pneumo-/ viscero-. The V of symmetry. Muscle as connective tissue: three types of muscle and motion. Cycles, rhythms and vibrations	<i>The embryo of Freedom The evolving Embryo</i> Summary of the four ways of being and phases in embryonic development. The conservation of the upright posture and embryonic features as the image of the essential human quality of equilibrium and centering. Man and animal, an opposition? "Animals give in where man holds back". Man as 'adult embryo' ('retardation') and 'first-born' (non-specialization). Phylogeny and ontogeny: plan or consequence? The embryology and evolution of freedom. Not by brain and genes alone. Evolution of spirit and mind?



