

EMBRYO IN MOTION - THE EMBRYO IN US

A Dynamic Embryology and Morphology in Search for the Soul (Mind) in the Womb and in Our Body Embryo in Us, Sweden 2024 - Tribute to the Phenomenological Work by Jaap from the Wall

With Jaap (J.C.) van der Wal, MD PhD, Maastricht, Holland


Organized by Ming Niku at Spånga Wellness & Healthcenter, Stockholm, Sweden, Thu - Sun 6<sup>th</sup> - 9<sup>th</sup> June 2024

Venue: Museum of Ethnography, Museivägen 7, Stockholm, Sweden. www.etnografiskamuseet.se



Jin Luo Institute

<b>GENERAL SCHEDULE</b>	<b>A: Lectures 09:00(10.00) – 12.30 with breaks</b>	<b>Lunch break</b>	<b>B: Lectures/Activities 14:00 - 17:30 (16.00pm Sunday) with breaks</b>
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Date	Thursday 06.06.2024	Friday 07.06.2024	Saturday 08.06.2024	Sunday 09.06.2024
<p>See also <a href="http://www.embryo.nl">www.embryo.nl</a> (trilingual)</p> <p>Among other things, there you can download all the articles plus the slides and animations shown during the course. As well as the entire PowerPoint presentation used during the course. Also available via USB.</p> <p>Dropbox link to package of documents: <a href="https://bit.ly/3WbzW53">https://bit.ly/3WbzW53</a></p> 	<p><b><i>Mind and body are one Language in forms of the embryo</i></b></p> <p>Two points of view (observer vs. Participant), two realities: primary and secondary. Non-duality and twofoldness. From Descartes' dualism to holism. Where do I come from? NOT from a cell. Matter &amp; spirit: polarity or duality? Two bodies: first and third person. Phenomenology: understanding (gestures, sense) versus explanation (causality). Mind and Body in the womb? Man is Mind, Movement Matter. Form &lt; movement &lt; gesture &lt; act. What do we do as an embryo? The body as a process: autopoiesis. Gestures of growth as human behavior and expression.</p>	<p><b><i>Living in Chaos &amp; Cosmos. In the Beginning Polarity?</i></b></p> <p>The Breath of Life between Chaos and Cosmos, Yin and Yang with in the Middle: Life, Health and Dialogue. Meden Agan: Death has two faces. Trinity (Threefoldness) of the animal body with the trunk as the "Middle. The lemniscate as the characteristic of 'the Middle' with being healthy and living as the balance. Dynamic morphology of human conception. Images of conception: making or getting? IVF and ICSI: Who makes whom pregnant? Coming together (coitus) or penetration? Phenomenology as a method of 'seeing' the 'invisible'. Dialogue as a biological principle.</p>	<p><b><i>The vegetative embryo Interaction-Inner. Third dimension</i></b></p> <p>First week is blastula pause: the 'time' is not there yet. Dying through nidation from the mineral to the vegetative 'plant-ness' of the second week. Ectoderm and endoderm: two fundamental ways of dealing with environment with the dimensions (gestures) of sympathy and antipathy. Tat tvam asi: still being "there". Twins as a phenomenon of the still undivided body. Inception of the "third week" Meso: fascia and blood as main manifestations of the mesenchyme as the dimension of the middle. From "growing out" to "growing in," living the animal way.</p>	<p><b><i>The Psychosomatic Embryo The Human: a fourth way?</i></b></p> <p>Polarity of external vs. internal movements and of the animal (somatic) vs. the vegetative (autonomic) nervous system. The hologram principle of trinity: polarity appears in all body dimensions. Neuro-/ pneumo-/ visceros-. Muscle as connective tissue: cycle, rhythm, vibration, 3types of muscle (movement). Germ layers are not 'anatomical' principles. More psycho-somatic dimensions. What about placenta? Reflection of macrocosm and microcosm in the our psycho-somatic organization. Balancing and centering as the fourth (human) principle: the upright posture.</p>
	<p><b><i>To exist as embryo? Autopoiesis Born to Be From There to Here</i></b></p> <p>The 'body-forming' soul, expressing itself in forms &amp; Gestalt. Autopoiesis and 'performance'. The body emerges from us, not the other way around. Homology: yet-not-human? Craniocaudal gradient: form- and process-pole related to awareness and consciousness. Eightfold dimension of body and consciousness. The embryo within us. The zygote as the undivided body. Centripetal existence: from There to Here. Birth, grounding gesture of dying development: connection and separation. Birth as a soft landing?</p>	<p><b><i>Conception - Heaven and Earth? Out of the One the Two: Big Bang?</i></b></p> <p>Distinguish duality and polarity with Steigerung as possibility in the middle. Sperm cellularity versus egg cellularity. PreConception Attraction Complex. Conception as Lemniscate and Still Point. Celestial &amp; terrestrial forces. First week: the undivided body vs. 'cellularity'. The whole does not emerge from parts. Differentiation and organization (orchestration) as essences of embryonic development. Nesting: dialogue of letting go and binding. Blastula with center and periphery, posterior and anterior as first body orientations.</p>	<p><b><i>Animated (animal) embryo Embodiment and individuation</i></b></p> <p>The incarnation of the heart: getting from there to here'. Craniocaudal body axis: the organization of the 'midline'. Head and tailbone, as well as left and right as polar body dimensions. The V of symmetry. The flexion folding in fourth week as dynamics of individuation and embodiment. 'Pre-exercise' of birth. The animate body with the dimensions of antipathy and sympathy. Neural tube and intestinal tube. Metamerism: the rhythmic segmentation of the middle. Dying from the vegetative into the animate.</p>	<p><b><i>The Shape of freedom and balance Man: Evolving Embryo</i></b></p> <p>Polarity of arms vs. legs but also of head (skull) vs. limbs with the trunk in between as an image of freedom. Three pairs of limbs: arms mediate. Preserving the upright posture and embryonic features as an image of the essentially human quality of balance and preservation. Man and animal, an opposition? Man as 'mature embryo' ('retardation') and 'first-born' (non-specialization). Phylogeny and ontogeny: plan or consequence? Evolution of mind? Where do we come from?</p>

**Activities:** Body-motions and form drawing as phenomenological method: forms and gestures. "Anatomical dancing". Polarity and opposition.

THE UNDIVIDED EMBRYO	THE POLARITY EMBRYO	THE TRIUNE EMBRYO	THE UNIVERSAL EMBRYO
MODULE 1 EMBRYONIC LIFE	MODULE 3 IN THE BEGINNING. CONCEPTION	MODULE 5 NIDATION. THE SECOND WEEK	MODULE 7 PRENATAL PSYCHE
MODULE 2 THE EMBRYO IN US	MODULE 4 LANDING. THE FIRST WEEK	MODULE 6 HERE, INSIDE THE BODY	MODULE 8 THE HUMAN AS FIRSTBORN
The human physical body	The human being as a living being	Human as sentient being	Man as a self-aware being
The Tao brings forth the ONE	The One brings forth the TWO	The two brings forth the THREE (the THIRD)	The Three brings forth ALL BEINGS (MANY)

**All beings carry within them the resting Yin and encompass the moving Yang**

*From: Tao-Te King Guidance from the Eternal van Lao Tse nr.42. Translation: Matthias Schossig, 2011, Artemis Books USA*

**Jaap van der Wal PhD MD** is a physician and until his retirement in 2012 he worked as associate professor of Anatomy and Embryology at the University of Maastricht, the Netherlands.

After his medical training in 1973, he specialized in Functional Anatomy of the Postural and Musculoskeletal System with (later) emphasis on the architecture of connective tissue and fascia and its role in proprioception. Gradually, he developed as a teacher in the philosophy of science and in medical anthropology. "My passion, however, was and still is human embryology. The human body is a process that develops and functions over time. The embryo moves and behaves in forms. It is in this area that I came across Goethe's phenomenological approach. I apply the method of dynamic morphology to understand what we actually do as human beings when we are embryos. I respectfully find in the embryo tentative answers to questions about the SIGNIFICANC' of human existence."

After his retirement in 2012, he devotes himself entirely to Dynamension, a worldwide project to teach Embryosophy. Check out his website: [www.embryo.nl](http://www.embryo.nl). He now teaches his "Embryosophy" mainly in Europe and the US at trainings for Craniosacral therapy, osteopathy, polarities therapy but also the courses are open to prenatal psychologists and trauma therapists and S(omatic)E(experience) practitioners and so on. Inspired by Rudolf Steiner's anthroposophy, the courses, seminars and webinars are open to anyone who is in search of spirit AND body in man with an open mind: building bridges between science and spirituality.

**Also check out the website: [www.embryo.nl](http://www.embryo.nl) (trilingual)**

**Literature (a.o.)**

Dynamic Morphology and Embryology. In: Foundations of Anthroposophical Medicine – A Training Manual, Floris Books, 2003, ISBN 0-86315-417-4. In English (75 pages).

The Embryo in us – A phenomenological Search for Soul and Consciousness in the prenatal Body, Journal of Prenatal and Perinatal Psychology and Health, Volume 27, Issue 3, April 2013.

Human Embryonic Development in a Phenomenological Perspective Jaap van der Wal in collaboration with Guus van der Bie, 2017, In: Liem and Van den Heede (eds.), Foundations of Morphodynamics in Osteopathy, Chapter 10: 153 – 182, Handspring Publishing Ltd, 1st ed., ISBN 978-1-909141-24-7.

Der Mensch als Embryo zwischen Himmel und Erde, in: Jaap van der Wal, Michaela Glöckler, Dynamische Morphologie und Entwicklung der menschlichen Gestalt. With summaries in English. Verlag Am Goetheanum, 4. überarbeitete Auflage, 2015. ISBN 978-3-7235-1552-5. Translated into Spanish and French.

Wal, Jaap van der, 2021, De Fabrica Humani Corporis – Fascia as the Fabric of the body. In: David Lesondak and Angeli Maun Akey (eds), Fascia, Function, and Medical Applications, 1<sup>st</sup> edition, Section 1, chapter 1: 3 – 18, CRC Press.

**These articles and chapters can be downloaded from the website [www.embryo.nl](http://www.embryo.nl). There you find films, texts and all the PowerPoint slides used and shown during the course. When you register for a course, you will receive a link to a package of articles, texts, films and PPT slides. See also QR code above in this schedule.**

**NOTES. If you bring a USB flash drive, you can also download the entire package.**