



spielzeit

Child Psychotherapy SPKD

Tel Hashomer Hospital, The Weinberg Child Development Center, Israel

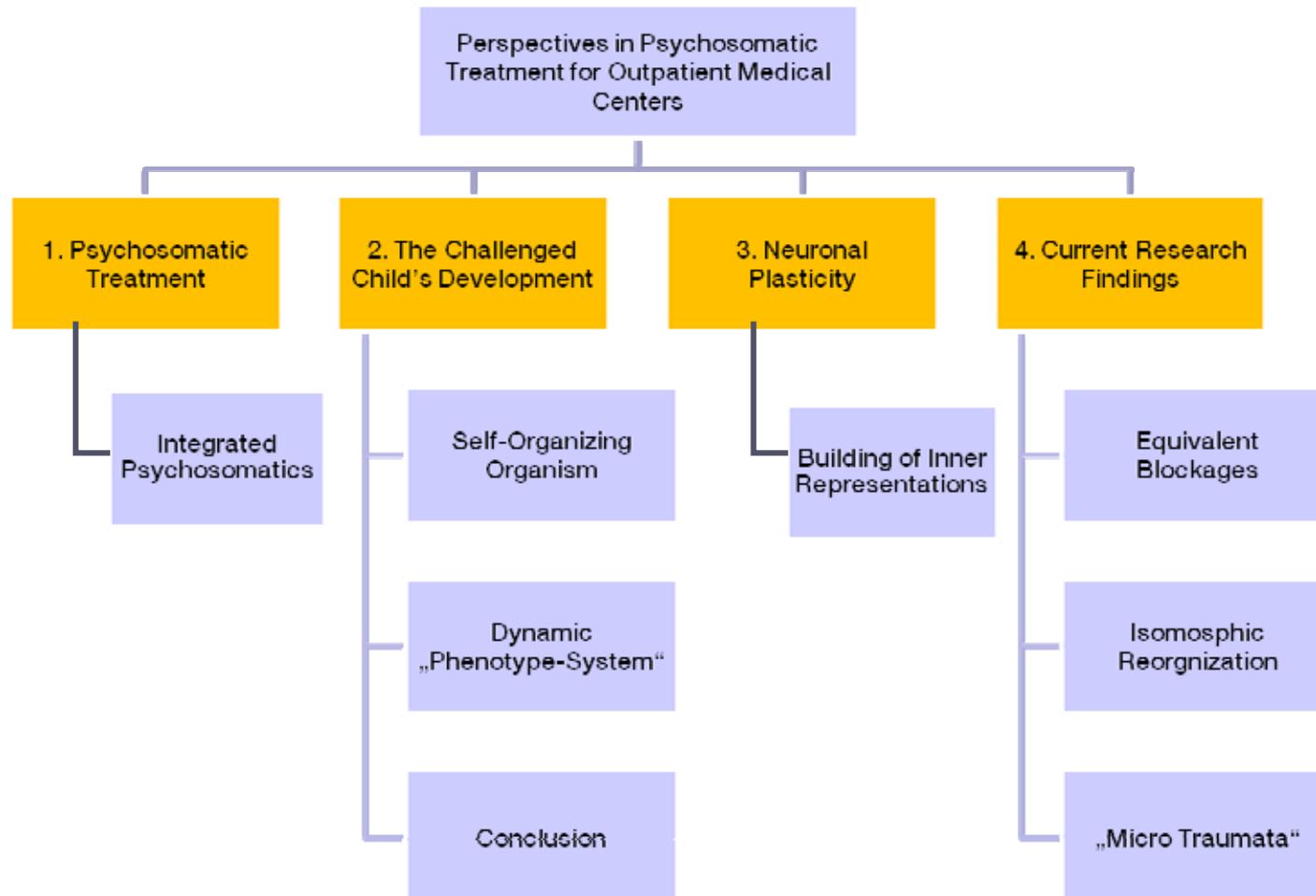
Perspectives in Psychosomatic Treatment for Outpatient Medical Centers

Psychosomatic Case Management

Robin Mindell



Overview



Perspectives in Psychosomatic Treatment

1. Psychosomatic Treatment

Integrated Psychosomatics

- Psychosomatics as physical illnesses or symptoms resulting from neurosis.
- UEXKÜLL and JORES (1981):
 - There is not such a thing as a purely physical-biological illness.
 - Illness always involves psychic, social and mental factors.

Perspectives in Psychosomatic Treatment

1. Psychosomatic Treatment

Integrated Psychosomatics

- BRÄUTIGAM (1997): Psychosomatic medicine as the “medical science of mutual interconnection of psychic and physical processes that both take the human being into consideration as being closely interrelated with his environment”.
- UEXKÜLL (1994): MD’s psychosomatic training should include self-awareness, knowledge in psycho-diagnostics, psychotherapeutic methods, as well as supervision in doctor-patient communication.
- KENTENICH & BRAUN (2003): Psychosomatic Medicine as “relationship medicine”.

A New Scope to the Challenged Child's Development

2. The Challenged Child's Development

Self-Organizing Organism

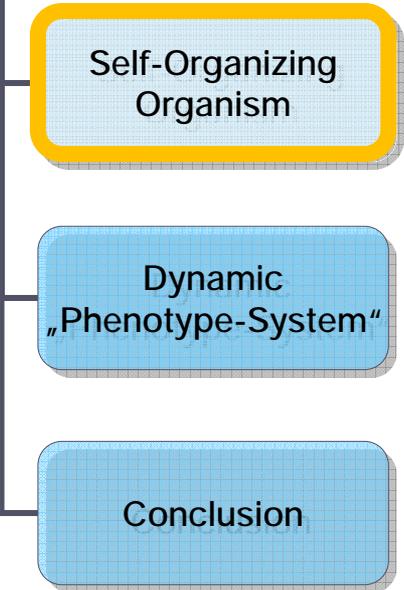
Dynamic "Phenotype-System"

Conclusion

- The development and well being of the physical body is just as dependent on the psychic condition as vice versa. (SPITZ, MAHLER, AINSWORTH, Anna FREUD, KLEIN et al.)
- "Developmental Science" (PETERMANN et al., 2004)

A New Scope to the Challenged Child's Development

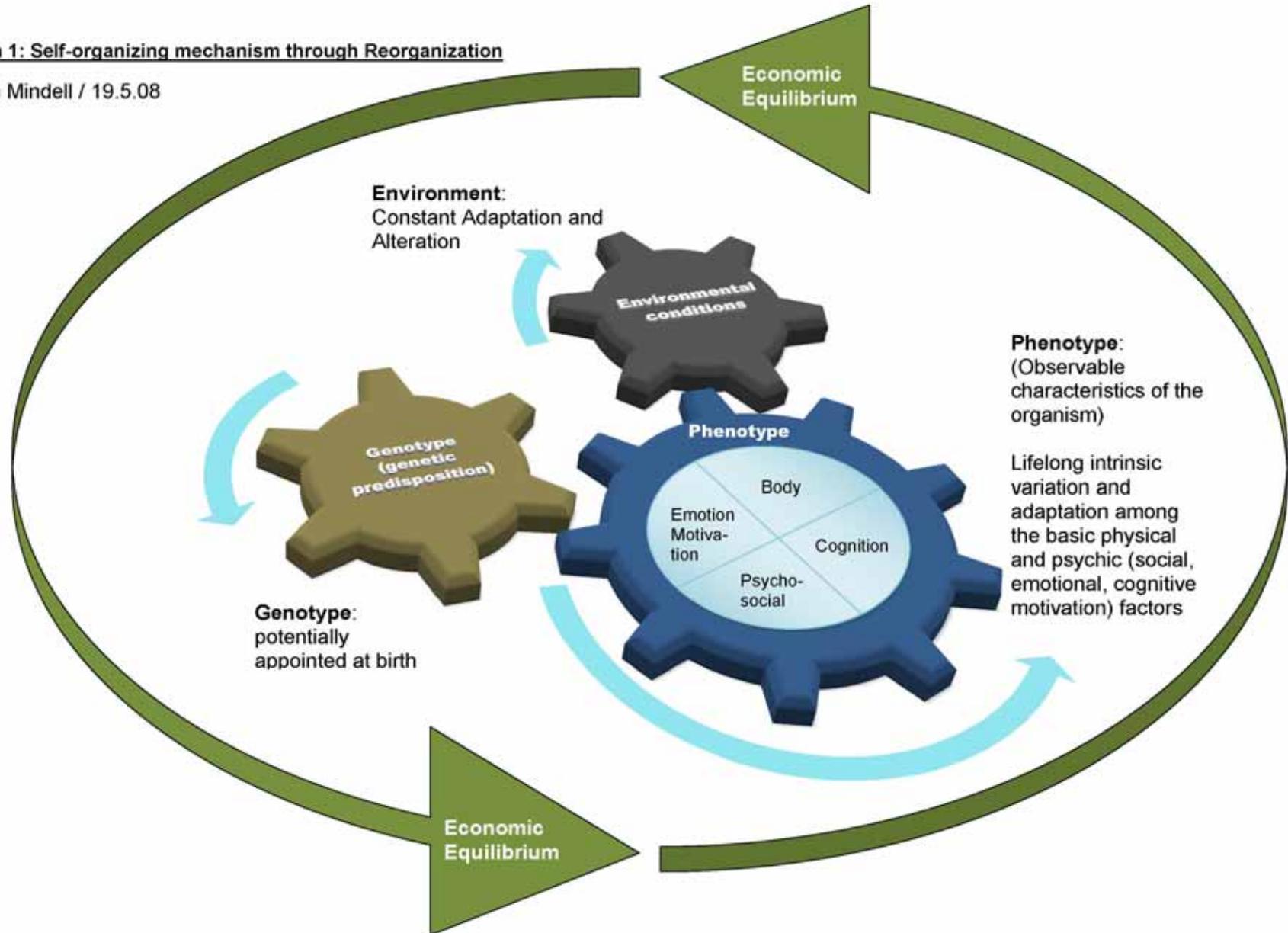
2. The Challenged Child's Development



- Dynamic Transactional Model

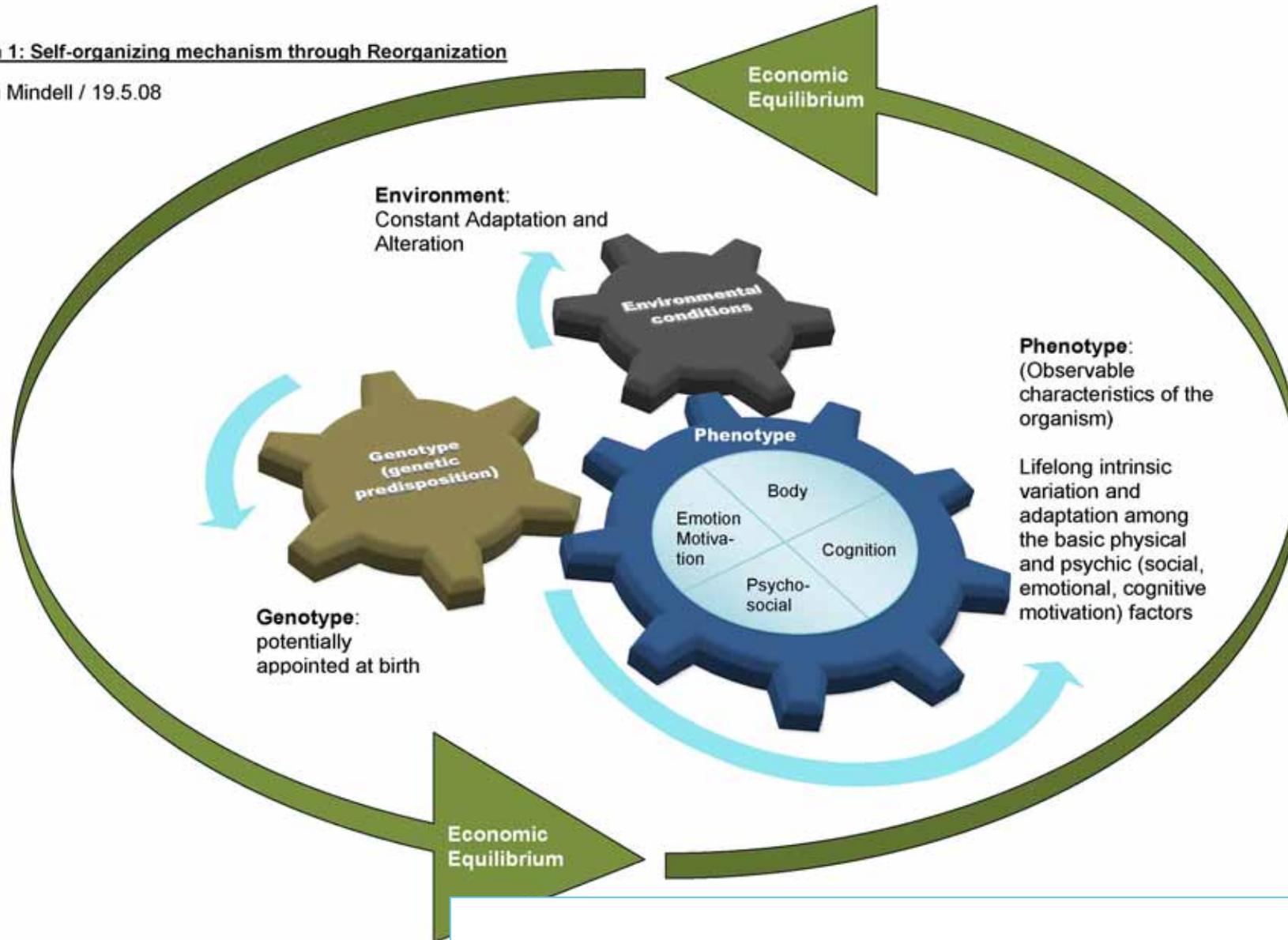
Graph 1: Self-organizing mechanism through Reorganization

Robin Mindell / 19.5.08



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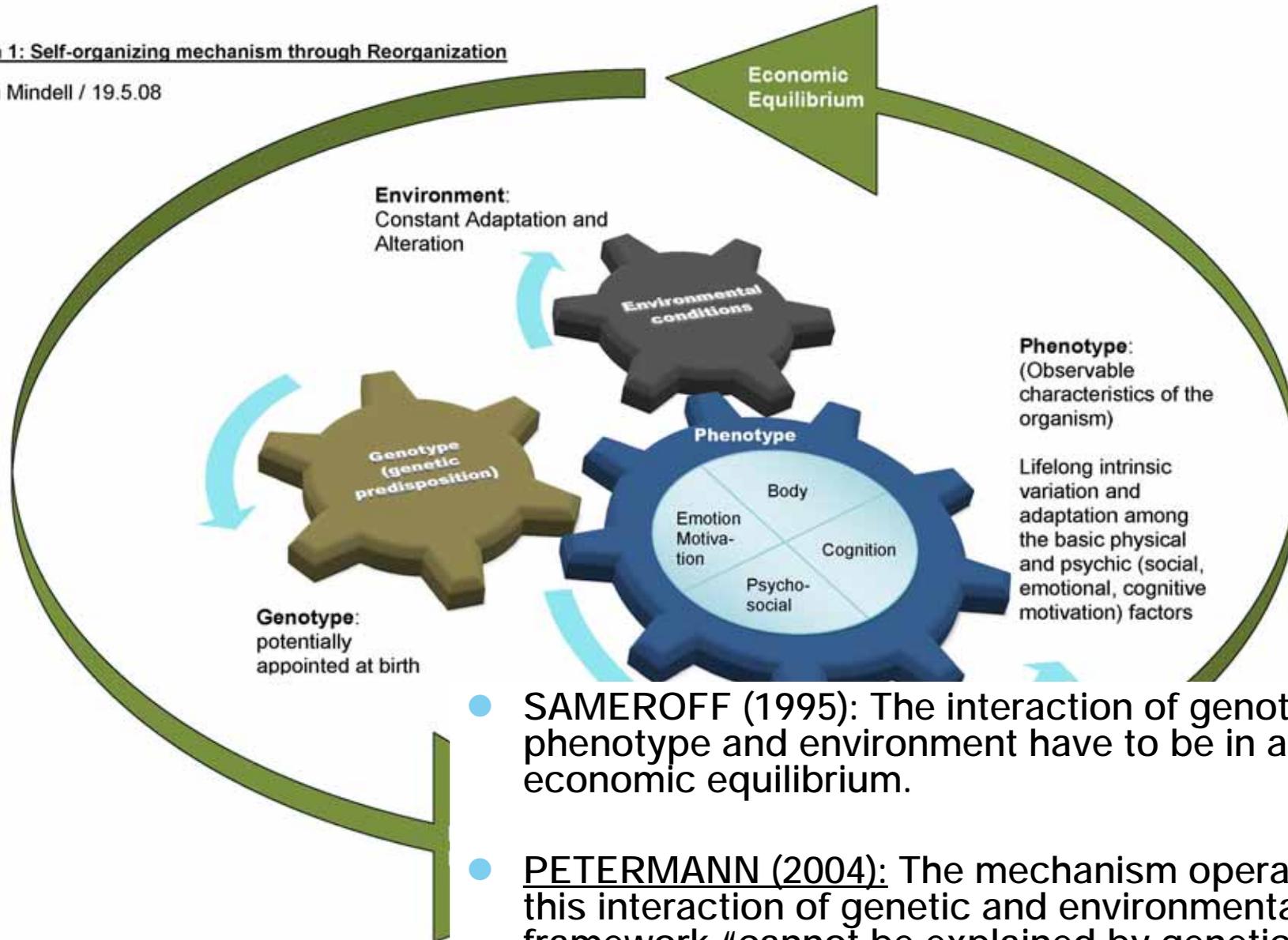
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- **SAMEROFF (1995):** The interaction of genotype, phenotype and environment have to be in an economic equilibrium.

Graph 1: Self-organizing mechanism through Reorganization

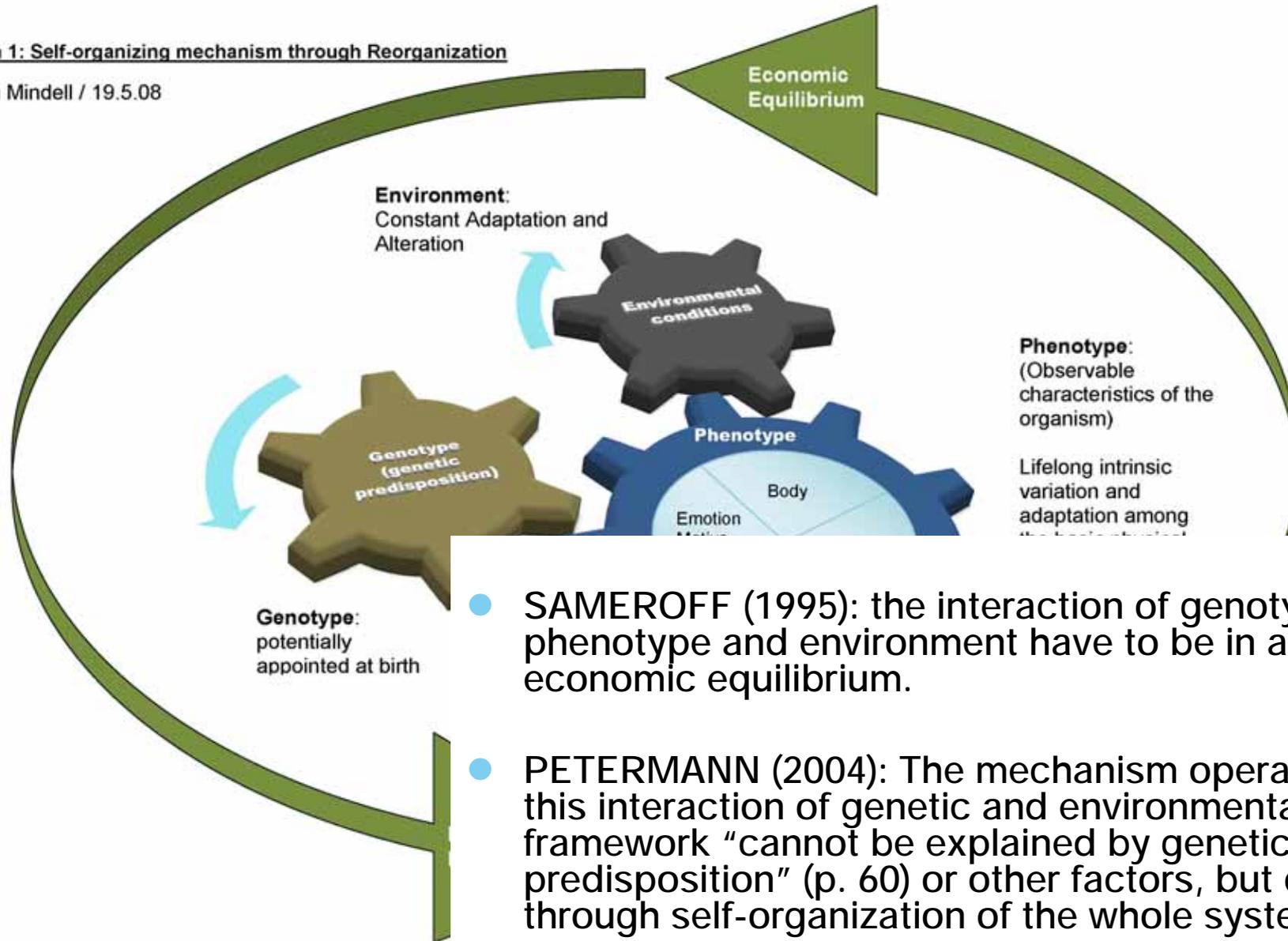
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- **SAMEROFF (1995):** The interaction of genotype, phenotype and environment have to be in an economic equilibrium.
- **PETERMANN (2004):** The mechanism operating in this interaction of genetic and environmental framework “cannot be explained by genetic predisposition” (p. 60) or other factors, but only through self-organization of the whole system.

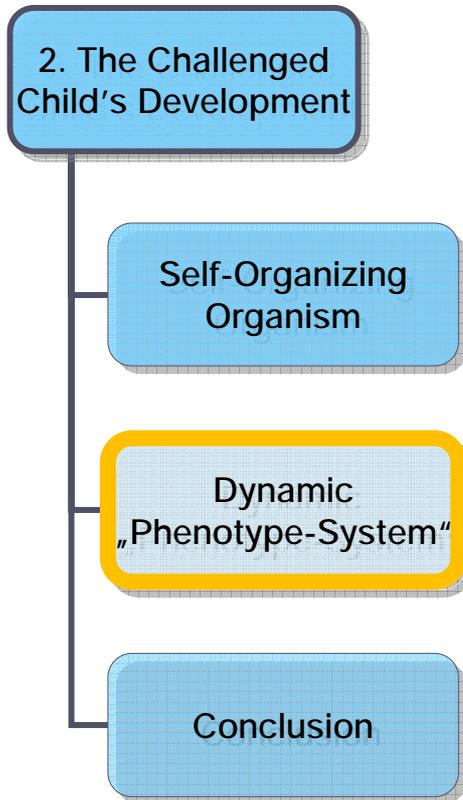
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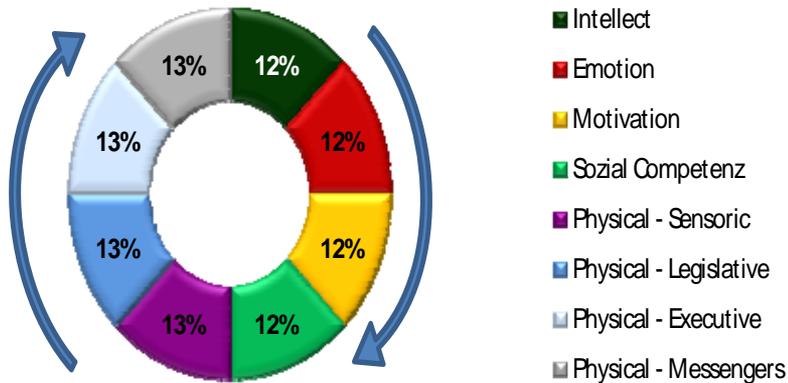
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- PETERMANN (2004): The mechanism operating in this interaction of genetic and environmental framework “cannot be explained by genetic predisposition” (p. 60) or other factors, but only through self-organization of the whole system.
- HAUPT (2006): “Development is controlled by the inside and influenced by the outside” (p. 186).

A New Scope to the Challenged Child's Development

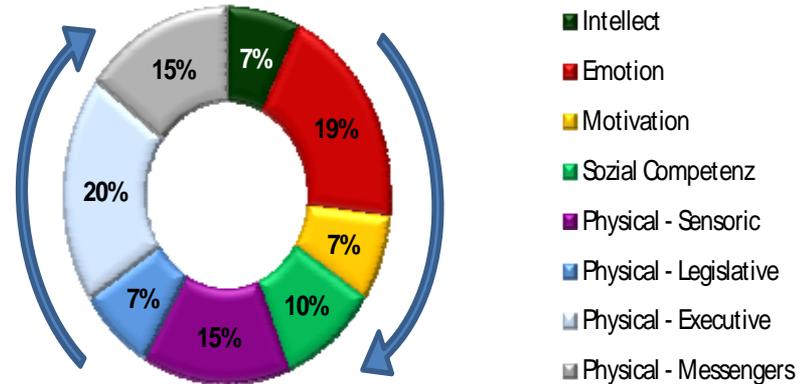


- LEMPP (2002):
The difference in development of children with handicap is to be seen in the “structural variation of the different psychic factors among themselves” (p. 109).

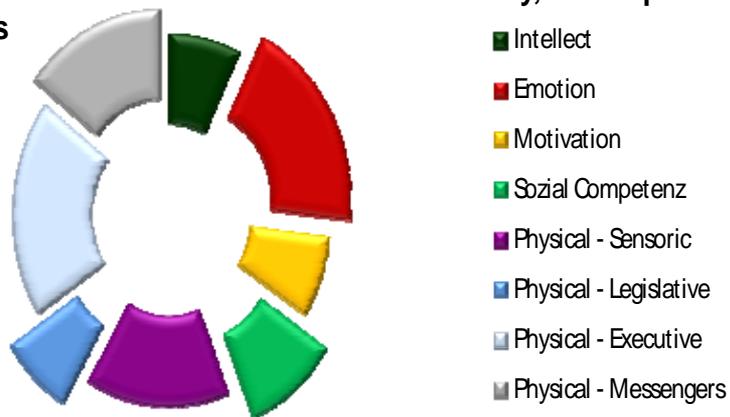
"Phenotype-System" (PT) as an Intact Unity



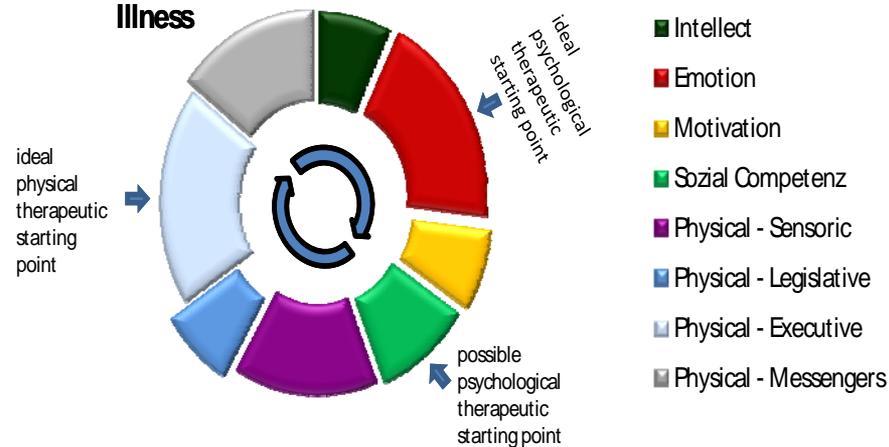
PT as a Balanced Unity in congenital disability or handicap



Injured and Fractured PT as in Distressed Disability, Handicap or Illness



Therapeutic Approach with Distressed Disability, Handicap or Illness



A New Scope to the Challenged Child's Development

2. The Challenged Child's Development

Self-Organizing Organism

Dynamic
„Phenotype-System“

Conclusion

- The premise should be taken in psychotherapy, that psychic factors of disabled and non-disabled individuals are potentially designed to keep a dynamic equilibrium.
- LEYENDECKER (2006): “Impaired soma cannot be equalized to a broken self.”

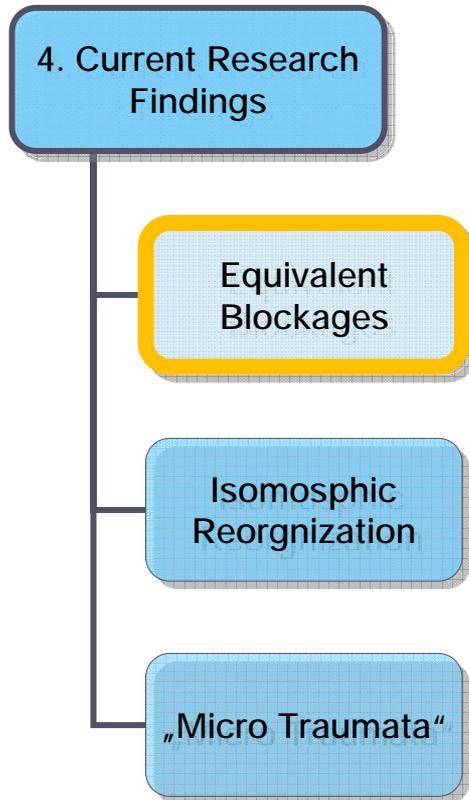
Neuronal Plasticity

3. Neuronal Plasticity

Building of Inner Representations

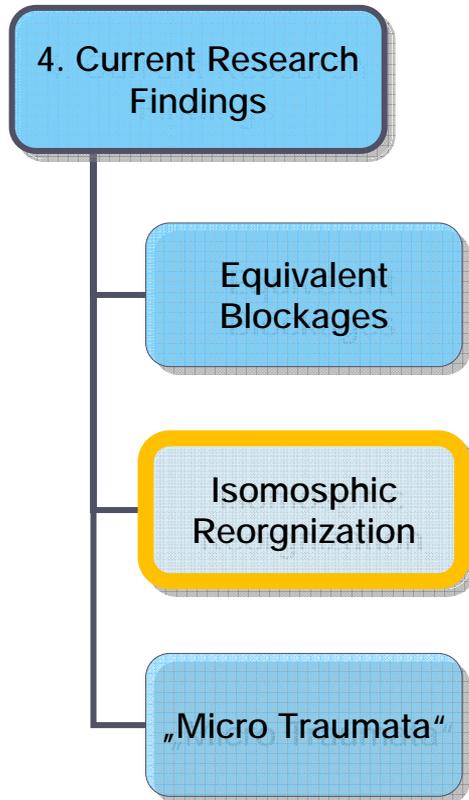
- Neurosciences have shown that the brain evolves in complex feedback processes.
- The process of self-organization begins already in the mother-womb.
- Neuronal connectivity is highly based relational experience.
- This system only gets going with the limbic cerebral regions taking part in it - with synchronized emotional experience.
- Coping with a birth deficiency of early trauma, constitutes an enormous challenge for the relationship of body and mind.
- For the challenged child the cerebral basics of developmental growth are missing a large part of their body-bases experiences and will have to find alternative ways.

Excerpts of Current Research Findings



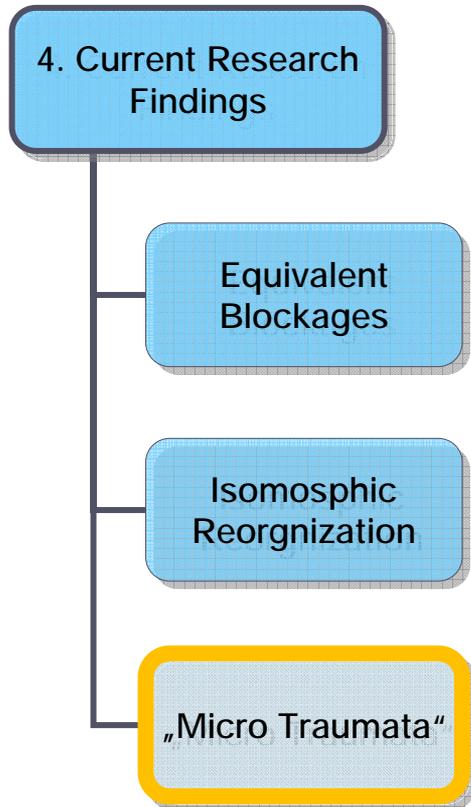
- Cerebral palsy we will lead to various physical conditions, e.g.
 - motor coordination, endurance, tonus and energetic impulsion
 - ataxic, atheotic, as well as spastic or paralyzed apraxia
 - fine and gross motor skills
 - arbitrary or speech motor capacity etc.
- We can find structurally equivalent disruptions in psychological coordinationInner representations.
 - building of psychic structures is hindered
 - capacity to self- organize and operate seems paralyzed
 - capacity to satisfy basic needs
 - capacity to maintain stable self image
 - capacity to integrate the stream of perception

Excerpts of Current Research Findings



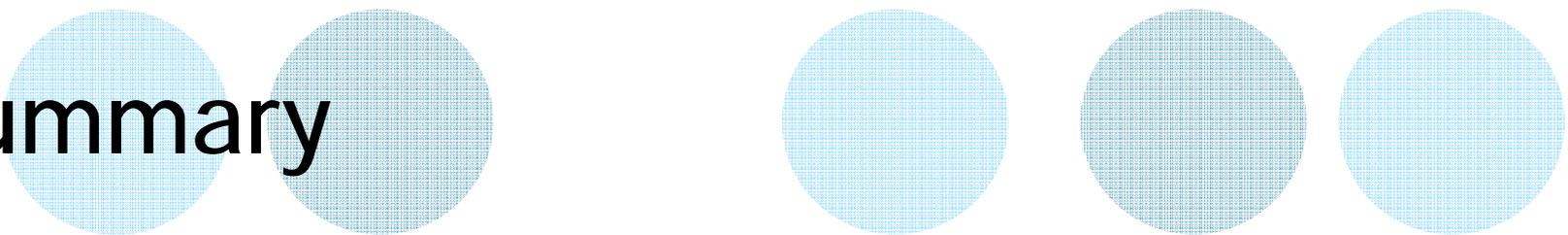
- Spontaneous development of organization processes
 - reorganization and integration of self experience and behavioral expression
- The development of integration can be recorded parallel to isomorphic advancements in the body.
 - fine and gross motor progress
 - Body and neuronal activity together form a unitary reality.

Excerpts of Current Research Findings



- The psychological perception of invading the child's physical integrity is usually dulled, but never totally used to the medical handling.
- Underneath lies, what we call an accumulation of micro-traumata, which are sometimes merely invisible to medical professionals.

Summary

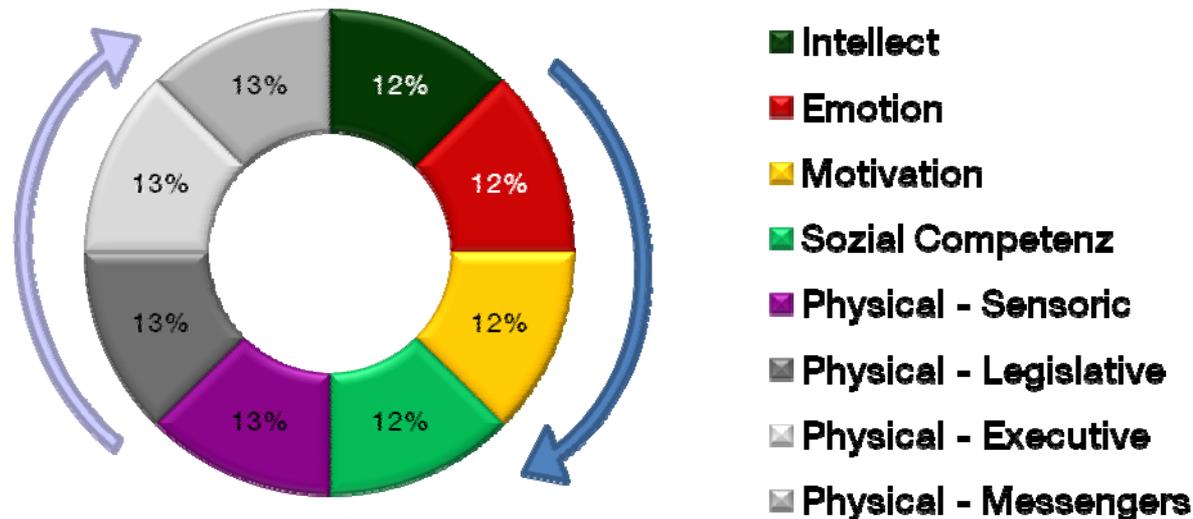


1. Psychosomatic Medicine is “relationship medicine”.
2. Training should include self-awareness, psychotherapeutic methods, supervision in doctor-patient communication.
3. Children’s development is a self-organizing process.
4. The interconnection of psyche and soma is multi-causal in a dynamic way.
5. Awareness of cooperation among the different structures.
6. The right to be different and to be observed and related to like every other child.
7. The nervous system develops only with the fostering of sensory and emotional experience.
8. Micro traumata are insidious and often origins of strange behavior.

Case Management

- Psychosomatic case management is not just treatment, it entails organizing a team of professionals including patient-family as one system.

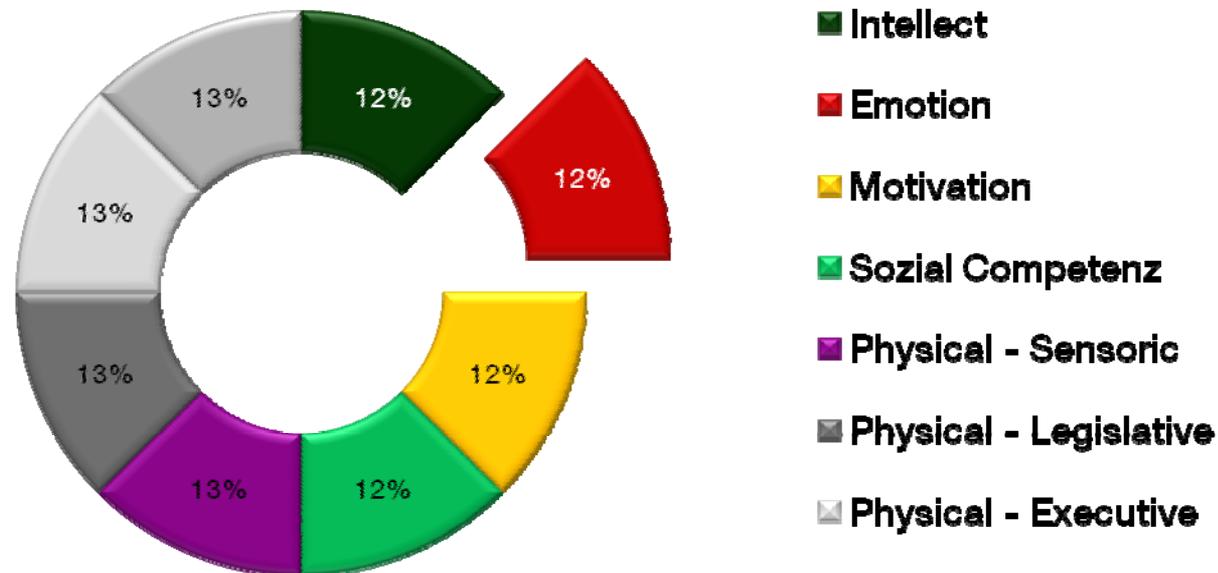
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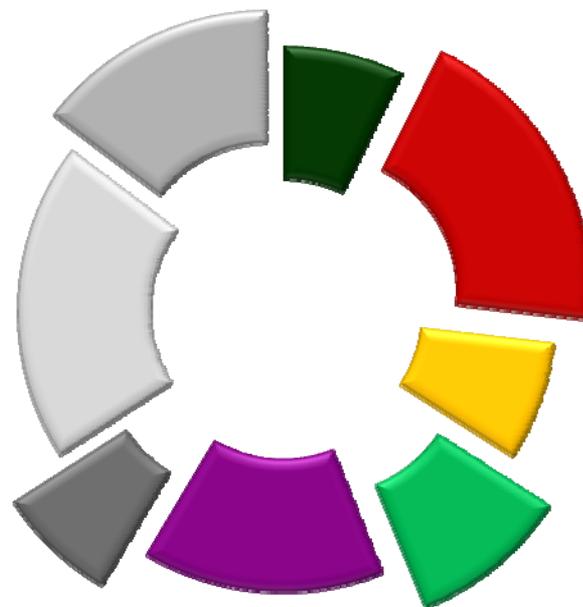
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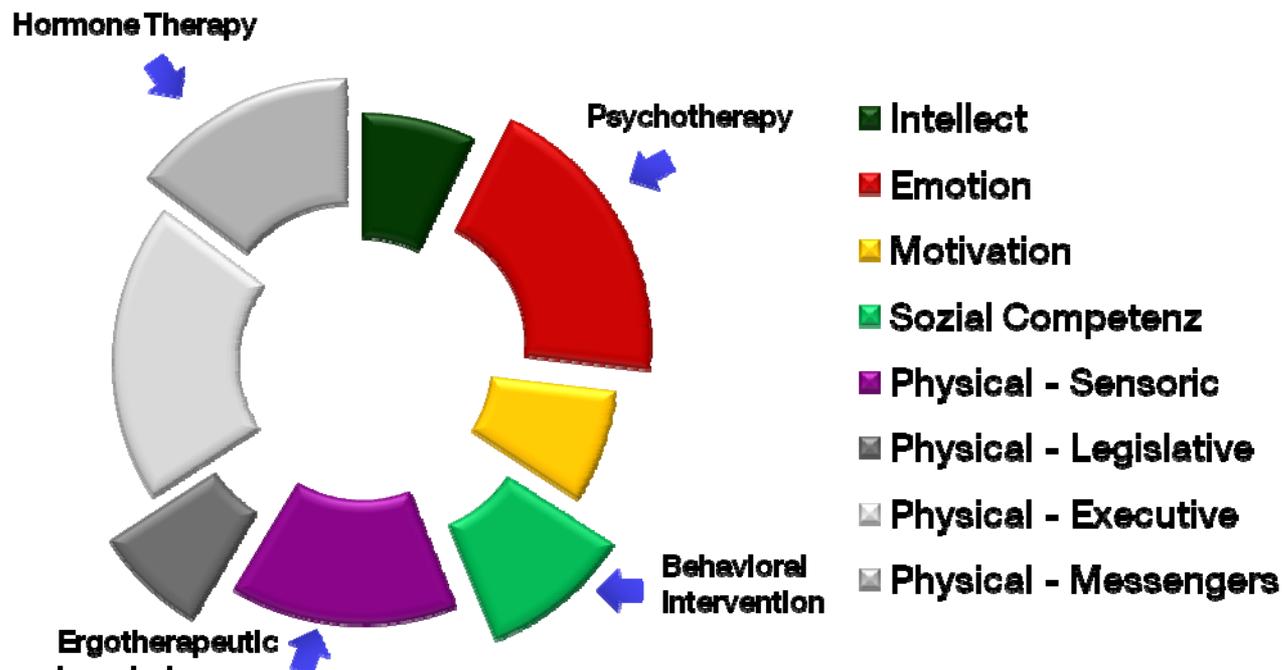
Injured and Fractured PT as in Distressed Disability, Handicap or Illness

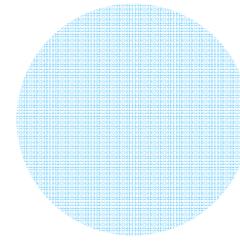
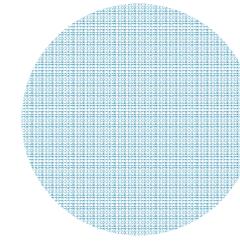
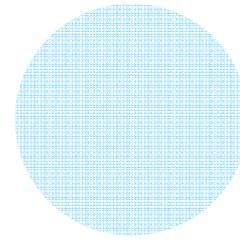
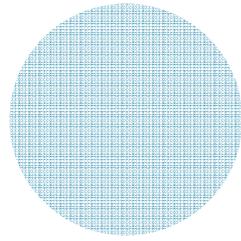
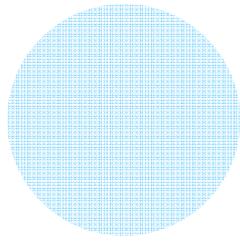


- Intellect
- Emotion
- Motivation
- Sozial Kompetenz
- Physical - Sensoric
- Physical - Legislative
- Physical - Executive
- Physical - Messengers

Case Management

- Psychosomatic case management is not just treatment, it entails organizing a team of professionals including patient-family as one system.
- Psychosomatic case management truly is relational treatment.





**Thank you
for your attention!**

Robin Mindell