





The mosaic of life

Integrating attachment- and trauma theory in the treatment of challenging behavior in elderly with dementia.



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Holistic point of view

- Holism : a Greek word meaning all, entire, total
- The importance of the whole and the interdependece of the parts
- The whole is more than the sum of its parts
- A unique personality
- Life history :
 - Trauma
 - Attachment
 - Specific characteristics
 - Personal strenghts

Structure

- Attachment
- Trauma
- Aging: condition of threat
- Attachment behavior in dementia
- Trauma behavior in dementia
- Treatment model

Attachment



Attachment

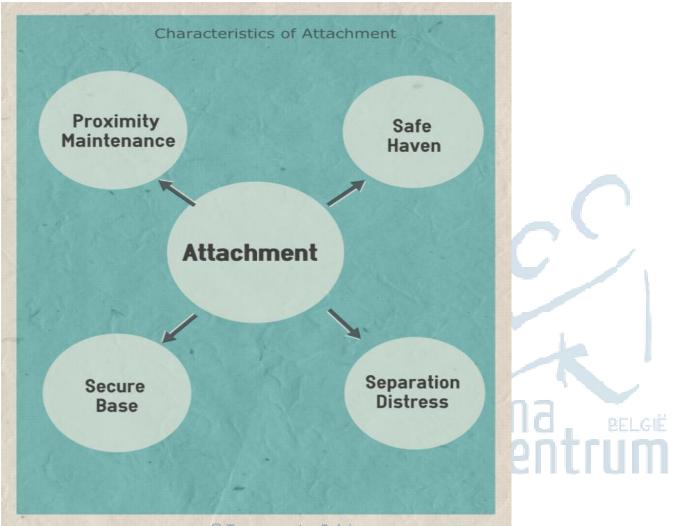
"Attachment is a deep and enduring emotional bond that connects one person to another across time and space" (Ainsworth,1973; Bowlby,1969)

> trauma centrum

Components of Attachment

- Persistent and ongoing (from the cradle till the grave)
- Directed toward a specific person
- Emotionally significant
- Maintaining contact with the other
- Seeking security, comfort and pleasure
- Distress during periods of involuntary separation

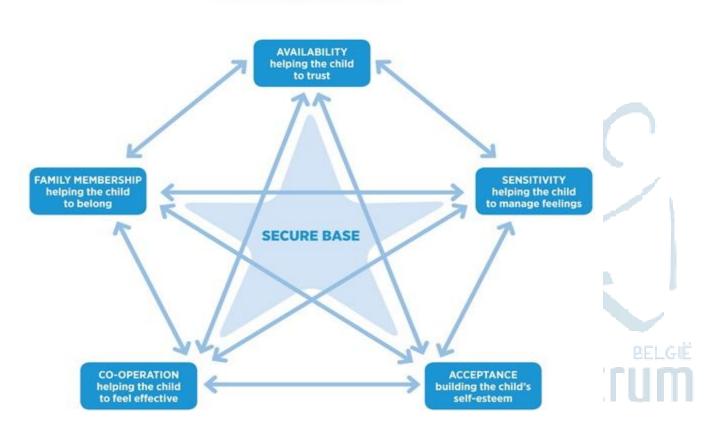
Important features of attachment

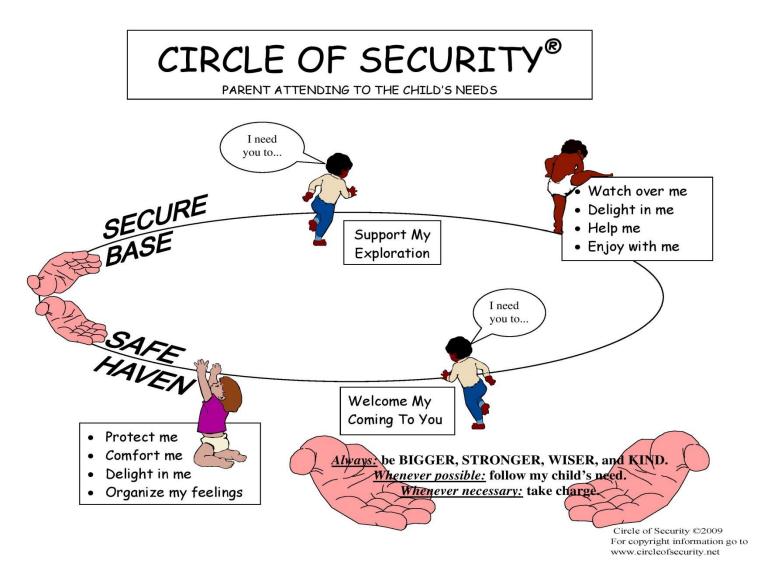


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Secure base

The Secure Base Model





Important features of attachment

- Reciprocal interchange
- Internal working model (IWM)
- Affectregulation
- Stressregulation

 Attachment not only for survival but also emotion and stressregulation

Adult attachment styles

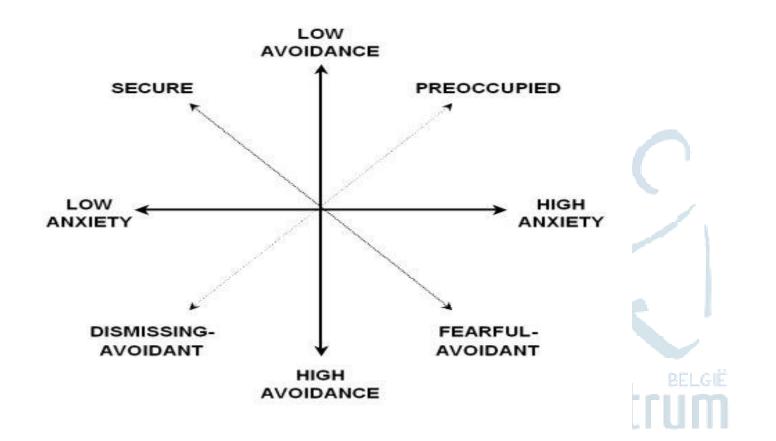
- Adult attachment styles
 - Autonomous attachment :
 - have a model of others as warm, reliable
 - model of oneself as lovable and worthy of care.
 - Dismissive attachment:
 - the self as worthy
 - view others as unreliable or rejecting, untrustworthy or dissapointing

Adult attachment styles

- Preoccupied attachment:
 - the self as unworthy or unlovable
 - but hold a positive evaluation of others.
- Fearfull attachment
 - hold negative views of both the self and others.

trauma, elle

The two-dimensional model of theoretical types of attachment styles in adult attachment





Trauma

- PTSD (Posttraumatic Stress Disorder)

• Criterion A: (traumatic event)

"exposure to actual or threatened death, serious injury, or sexual violence"

- Leonore Terr

" a sudden, unexpected, overwhelming intense emotional blow or a series of blows assaults the person from outside"

Trauma

- Van der Kolk: Developmental trauma disorder

"Significant disruptions of protective caregiving..."

- Bowlby

"Any event that seriously threatens the attachment relationship"

Impersonal Traumatic stressors



Impersonal Traumatic stressors



Inter-relational Traumatic stressors

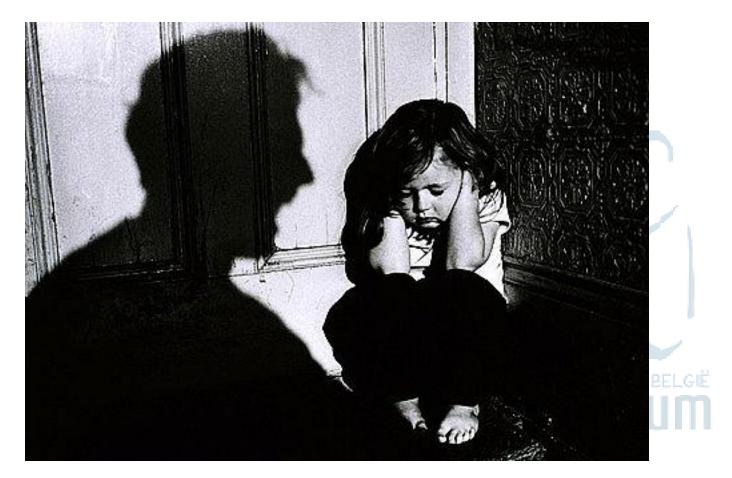


Inter-relational Traumatic stressors

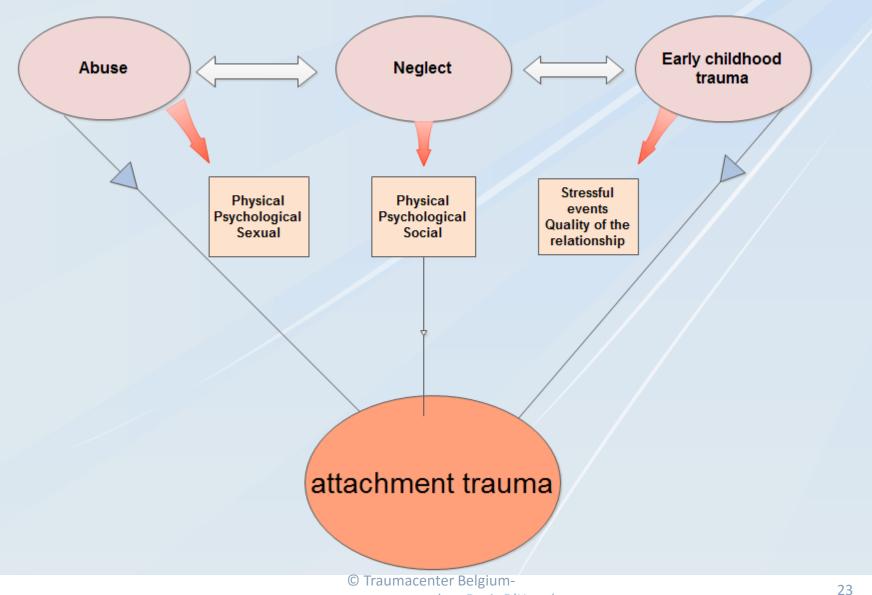


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Attachment trauma



Early attachment trauma



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Attachment trauma

- Caregiving relationship
- Early
- Repetitive
- Chronic (over time)
- Multiple
- Adverse impact on the development of a secure attachment relationship

Quality of the attachment relationship

- Quality of parenting
 - Sensitive responsiveness
 - Mentalization
 - Reflective functioning
 - Containment
 - External regulation
 - Play
 - Internal representaions





Aging: a condition of threat

- Grief and bereavement
- Loss of
 - a spouse, siblings or friends
 - Loss of their long-time home and neighborhood
 - loss of a lifetime role
- Chronic illness/ pain
- Fear of death

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Aging: a condition of threat

- Physical frailty
- Income shrinkage and financial limitations
- Impaired self-care
- Diminished sensory capacities
- Decreased mobility
- Cognitive and memory loss.
- Emotions such as fear, shame, disbelief, denial and anger

- "From the cradle to the grave"
- Stress :
 - Loss
 - Illness
 - Distress
 - Dependency
- Miesen (1993)
- Three distinct behaviours
 - Proximity
 - Separation protest
 - A secure base



Person with dementia ↓ Awareness-context ↓ Emotional responses ↓ Attachment behaviors

Previous attachment history Specific attachment style Managing the dementia experience

Parent fixation

- "They behave as if their deceased parents are still alive"
- Dementia = strange situation → attachment
 system **7**
- Behavior = attachment behavior
- Goal :
 - The need to feel safe and secure
 - Obtaining and retaining the proximity

- Calling/ running after a person when he try to leave
- Searching for them
- Leaving to find them
- Following them, worrying about them, asking after them, holding on to them
- Requesting their presence often
- Shouting for help, eventually frustrated, irritated, angry, aggressive, withdrawn
- Crying
- Touching / touching oneself
- Turning to stranger

 Attachment and illness behavior Person with dementia Attachment style **Attachment behaviors Illness behaviors**

- Autonomous attachment
 - provide their carers with the most accurate information
 - Elicit help
 - Support in an appropriate fashion.
- Preoccupied attachment
 - Compulsive care seeking
 - Clinginess towards the carer



- Dismissive attachment
 - non-compliant.
 - rejecting care
- The carer's own attachment style might impact their quality of care.
- The carers' own attachment needs may interfere with their ability to attend to their clients' needs sensitively and responsively

Attachment behavior in dementia

Attachment and bereavement

Bereavement ↓
Major stressor ↓
Insecure attachment ↓
Complicated grief Interference trauma and attachment

• Trauma \rightarrow dementia \rightarrow trauma Attachment style Attachment behavior Challenging behavior

"Challenging behaviors"

- Depression
- Anxiety
- Physical aggression
- Sexually inappropriate behavior
- Demanding behavior/ verbal aggression
- Wandering/ exit Seeking
- Resistance to daily care/ Refusal to eat/Drink/ take Medication
- Sleep disturbance
- Disruptive Vocalizations/ Repetitious Questioning
- Sundowning
- Social Withdrawal from others and Activities
- Vocalizations

• Reexperiencing:

- Intrusive distressing recollection of trauma
 - Dementia: Images, Thoughts , Perception
- Dreams
 - Dementia: Nightmares/ frightening dreams
- Increased psychological distress
 - Dementia: anxiety, helplessness, sadness...
- Increased physiological reactivity
 - Dementia: Wandering/ exit Seeking
 - Sundowning

Avoidance

- Trauma- related active or passive avoidance tendencies
- Loss of memory and inability to recall
 - Dementia: Loss of memory
- Diminished interest in normal activities of daily living
 - Dementia: Withdrawal from Activities
- Social detachments
 - Dementia: Social Withdrawal from others
- Emotional anesthesia (psychic numbing)
 - Dementia: Depression

- Increased arousal:
 - Sleep cycle disturbances
 - Dementia: Sleep disturbance
 - Anger/ irritability/ hostility
 - Dementia: Physical aggression /Resistance to daily care/ Refusal to eat/Drink/ take Medication
 - Demanding behavior/ verbal agression
 - Hypervigilance
 - Dementia: Anxiety
 - Hyperarousal and self monitoring difficulties
 - Dementia: Sexually inappropriate behavior

- Negative alterations in cognition and mood:
 - Persistent negative beliefs of self or others
 - Dementia: Social Withdrawal from others and Activities
 - Persistent negative emotional state
 - Dementia: Depression
 - Diminished interest or participation in significant activities
 - Dementia: Social Withdrawal
 - Persistent inability to experience positive feelings
 - Dementia: Depression

Which goals serves challenging behaviors?

- Proximity seeking
- Communication
- Protest
- Response to loss
- Unmet need
- Release stress



Conclusion

 Attachment style of the person with dementia and his/ her trauma history (among other elements) underlie and are predictive for challenging behavior.



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Person-centered models

• Person-centred care:

(Brooker, 2004)

- Valuing (V)
- Treating as individuals (I)
- From their perspective (P)
- A positive social environment (S)

• Responding to their attachment need

• Help them to feel safe and secure

Stabilization and symptom reduction

• Training

- Attachment theory
 - recognition of attachment behaviours
 - identification of patterns of attachment styles
 - reflection on carers' own pattern of attachment
 - IWM
 - Affect regulation capacities
- Trauma theory
- Develop an understanding of
 - Emotional responses
 - Problem behavior

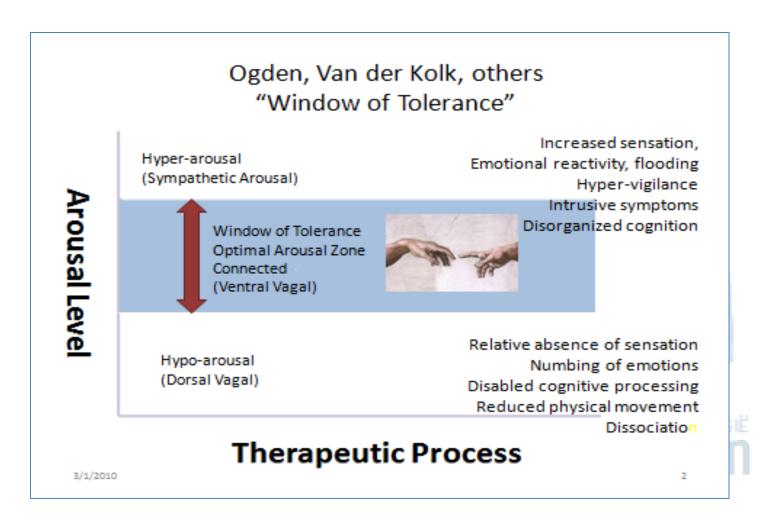


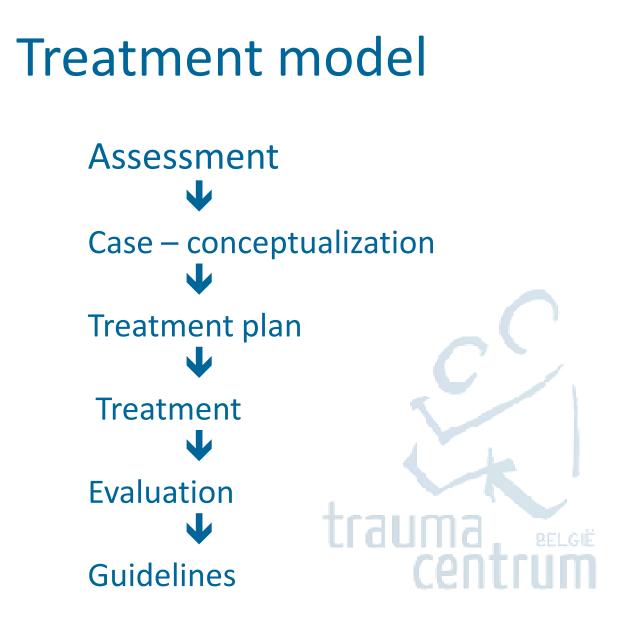
Trauma theory

- Effects on:
 - Neurobiology (stressregulation)
 - Affectregulation
 - Body
 - Sense of self
 - Cognition
 - Future orientation
 - Memory
 - Social capabilities



Window of tolerance





Holistic assessment

- Medical anamnesis
- Biography
- Psychosocial factors, depression
- Environmental factors
- Specific behavioural and functional analysis
- Trauma
- Attachment
- Internal resources
- Needs



Valuing people with dementia Mentalizing **Reflective functioning** Internal resources

Elderly psychological beings

- Existence of in internal world (theory of mind)
 - Thoughts
 - Feelings
 - needs
- Sense of self



Treating people as individuals (I) **Dyadic regulation Relationship** Plan meaningful care

From their perspective (P) Sensitive responsiveness Understanding behavior/ emotional responses Containment

A positive social environment (S) Secure base and safe haven Disruption and repair

Importance of the therapeutic relationship

- Attachment informed caregiving
 - carer as an attachment figure
 - Bowbly said that the therapeutic relationship manifest the same four characteristics as in the attachment relationship
 - The therapeutic dyad
 - the figure of the carer
 - The quality of the dyad

- Creation of interpersonal experiences



