





# 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

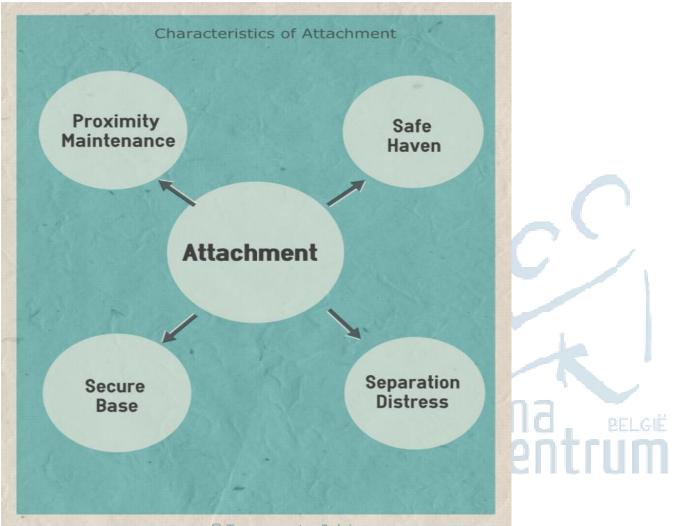
"Attachment is a deep and enduring emotional bond that connects one person to another across time and space" (Ainsworth,1973; Bowlby,1969)

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# **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

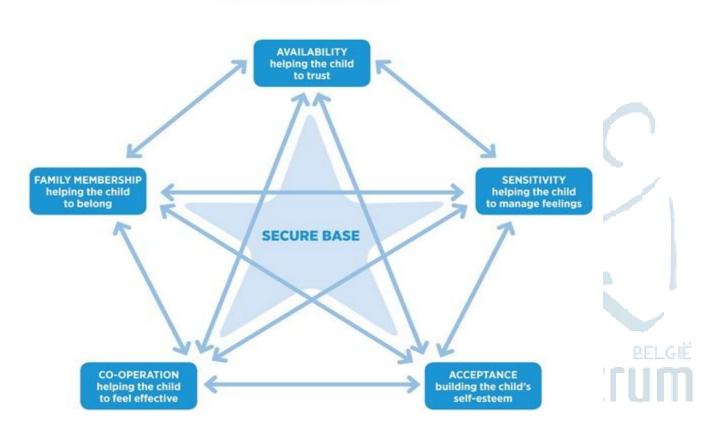
## Important features of attachment

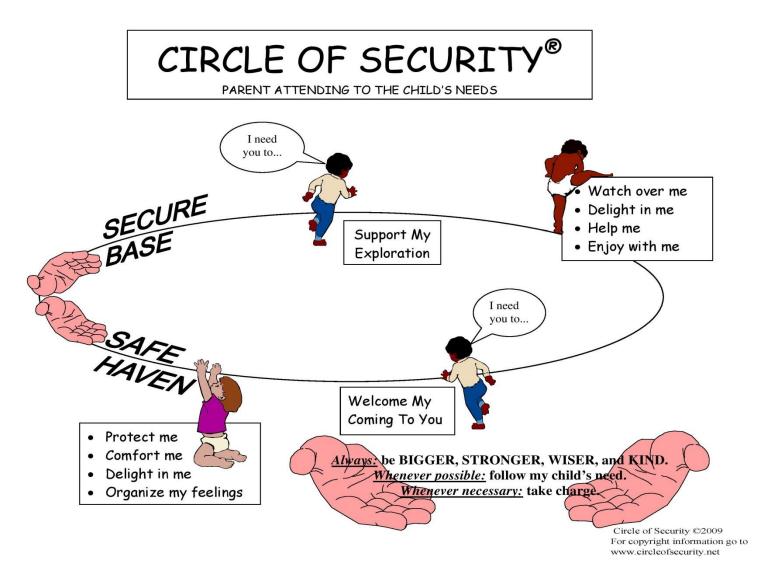


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#### Secure base

#### 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

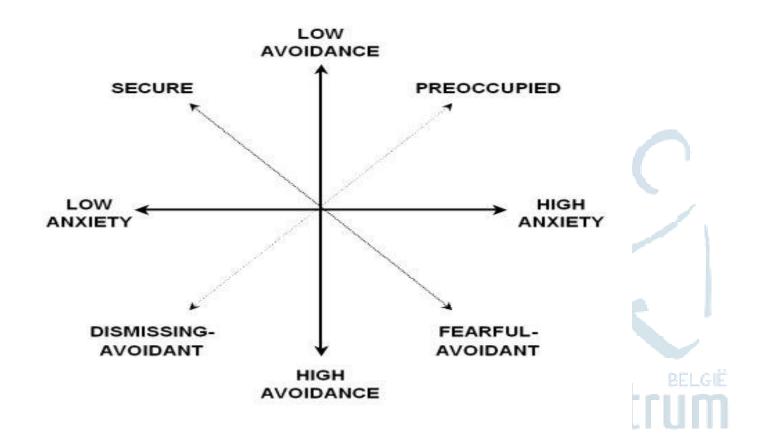
- Adult attachment styles
  - Autonomous attachment :
    - have a model of others as warm, reliable
    - model of oneself as lovable and worthy of care.
  - Dismissive attachment:
    - the self as worthy
    - view others as unreliable or rejecting, untrustworthy or dissapointing

## 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

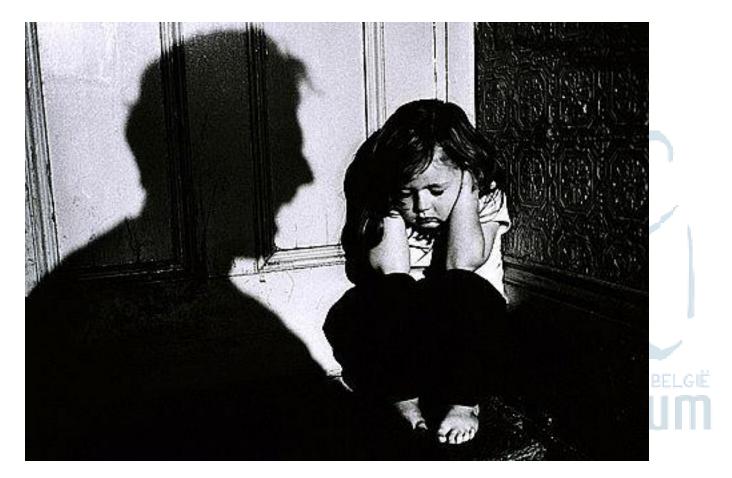


#### Inter-relational Traumatic stressors

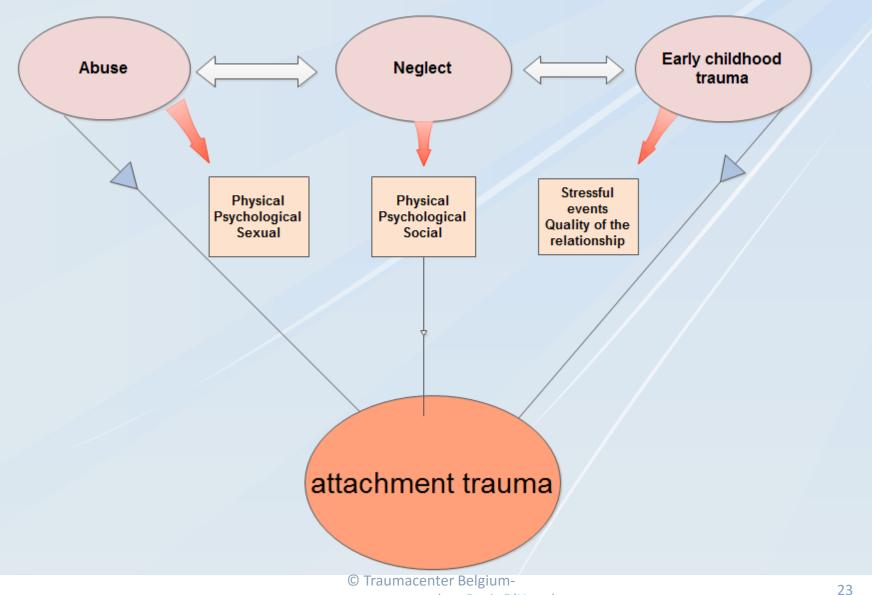


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#### Attachment trauma



#### 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

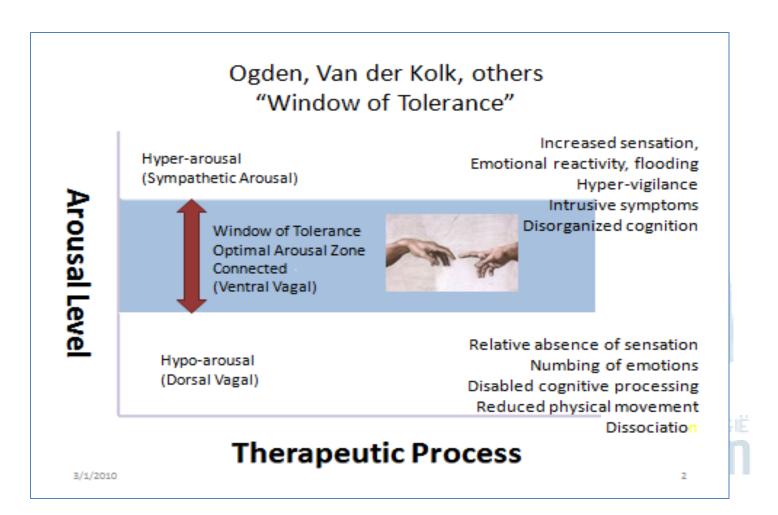


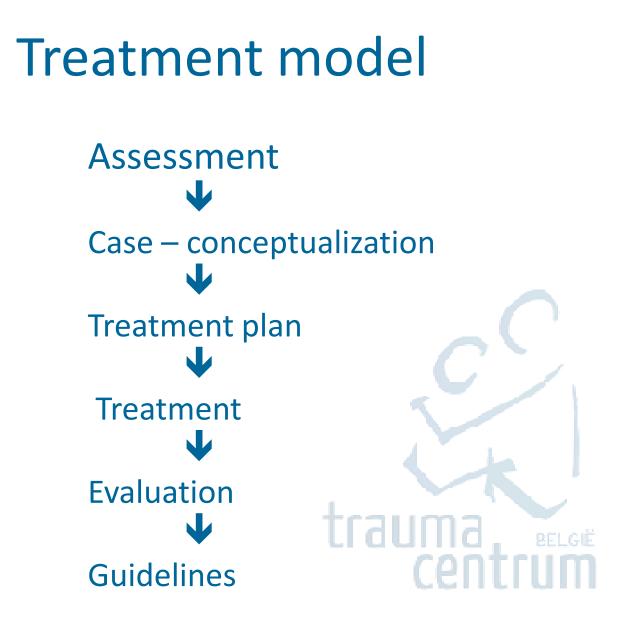
#### Trauma theory

- 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



