

VONA DU TOIT MODEL OF CREATIVE ABILITY LEVELS - as manifest in persons with psychiatric disorders / physical disability and in children.

Presented by

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CONTENT OF PRESENTATION:

Aim: To enhance awareness of factors leading to “**different profiles**” which may be encountered; attempt to explain manifestation.

Pointers for manifestation of different **aspects (selected) as these occur in persons with**

- Persons with Psychiatric d/o- inclusive all mental health problems/disability
- Persons with Physical disability and/disorder
- Child – developmental perspective – no phys dys /psych d/o

General manifestation-

Intro - refresher...

VdTMOCA Levels - first to be described according to different aspects and then level deduced from performance described (Table)

- ❖ Levels manifest in 3 normal developmental cycles 0-6; school age and adulthood (e.g. self diff = normal @ 3-9 months ; basic school readiness +- 6 yrs @ Imitative)
- ❖ Aspects '**GROW**' in spiral fashion (in depth and width) throughout – e.g. differentiation of self to self actualisation; egocentrism – contribution
- ❖ Represents recovery, regression, progression, development
- ❖ Norms & behaviours individual/culture specific (that which person should/could be able to do)

Intro

- ❖ Norm awareness and self/task/situational concept = determinants of level-
- ❖ Show growth; expansion and consolidation of aspects. Simple to complex ; concrete to abstract; egocentric - to product - to situation centred.
- ❖ Level shows what person can learn/ be trained to do or what has achieved
- ❖ Phases (therapist directed/client directed/transitional) significant for management

Pointers: 1. Action and Volition

P w Psychiatric d/o

- ❖ Potential for physical action/performance is often higher than volition – **volition impaired by illness/symptomatology** e.g. cognitive impairment, depression, mania, delusions; also institutionalisation
- ❖ Spiral of illness, poverty and marginalisation decreases general volition
- ❖ Physical ability to execute task intact
- ❖ Action may be habituated- **effect?? + /-**
- ❖ Volition initially feeble - **evidence??**

Action and volition :

PW Physical Disability/ Disorder

- ❖ Physical **ability** to perform action **usually affected short /long term**
- ❖ **Symptoms** which influence include:
Limited ROM; decreased MM strength; pain, limited endurance, abnormal tone, etc
- ❖ Environmental **handicap** – attitudes & barriers
- ❖ **Volition** may be **robust** , with internal locus control
- ❖ Person may **compensate for disability** by
'MAKING ACTION happen' = level indicator
(arrange for resources, organise/plan, make decisions, supervise)

Action and Volition: Child (<6)

- ❖ Action = Limited skill, in process of developing abilities (perf comp) to enable attaining skills; vigorous action
- ❖ Age has significant impact on performance e.g. varying degrees of limitation e.g. fine coordination evident , skill attainment ??
- ❖ ? Understanding of process and or expectations/norms limited and /or may not be able to comply (competency requirement)
- ❖ Expresses high energy levels, direct emotional responses; greater movement
- ❖ Volition robustly evident , expressed

2. Handling of materials/objects, producing a product*

P w Psych d/o - may be impaired due to:

disturbed concepts , hallucinations, delusions, cognitive impairment ??

Limited opportunity to develop/retain skill

P w Phys d/o, disability – understanding intact, impaired due to physical limitations, pain, endurance ??

Child – poor performance due to incomplete/patchy knowledge, skill, expectations, opportunity?

*(Product tangible/intangible)

3. Relating to people, IPR's

P w Psych d/o –

- ❖ Limited/disturbed due to primary symptoms/disorder (cognitive , anxiety, apathy, appearance and strange behaviour);
- ❖ Negative **response community** (stigma - isolation , ridicule, neg.reinforcement);
- ❖ Limited **opportunity** skills development
- ❖ IPR'S CRITICAL INDICATOR OF LEVEL.

Relating to people- IPRS

P w Phys d/o, disability-

- ❖ May not be affected, at times some limitation **secondary to disability** – own response to disability - anger/depression and negative response of others (stigma)
- ❖ **Overprotection** leading to limited opportunity; ‘being spoken for’ “spoken about”.
- ❖ FAIR INDICATOR OF LEVEL

Relating to people – Child

- ❖ IPR's usually **sound**- age appropriate
- ❖ Enthusiastic responses; **varies** with age, familiarity and expectations
- ❖ Feelings/emotions **range evident** – warmth, interest shown, egocentric
- ❖ Roles; role models; prior experience impact, **attention** (+ & -) received will lead to repetition

4. Emotional responses

P w Psych d/o:

- ❖ May be blunted, excessive(exaggerated) inappropriate, limited in range (basic = ok- not ok), finer responses limited – compassion etc.
- ❖ Interpretation social cues maybe faulty
- ❖ Positive responses may be fleeting, brief and erratic, non verbal's may be limited/exaggerated
- ❖ Anxiety primary symptom or secondary response to illness/stress full situation

Emotional responses

P w Phys Dis/do:

May manifest **intact** responses – range, appropriateness and intensity

- ❖ Evidence of **frustration/anger** due to limited/changed ability and changed situation
- ❖ Sadness/**grieving** due to loss ability
- ❖ **Anxiety secondary** to disability/unknown
- ❖ **Performance anxiety** - leading to withdrawal, fear failure/pain/rejection

Emotional responses

Child :

- ❖ **Robust**, full range after 2 Years ??
- ❖ Accurate **verbalisation** difficult – younger child
- ❖ **Evident in play** ; acting out experiences
- ❖ High level spontaneity
- ❖ **Control erratic** – personality traits?
develops socially appropriate responses

5. Assistance /supervision needed

P w Psych d/o :

- ❖ Dependent on level . Self initiated exploration limited
- ❖ **Varies from** -- physical assistance + constant supervision - to regular supervision - to guidance - to self directedness; often orientation needed.
- ❖ **Unfamiliar** task/situation needs **preparation and guidance**
- ❖ Manipulation of **stimuli** in environment ; **down grading**

P w Phys d/o/dis :

- ❖ **May need** physical assistance; environmental adaptations; use of assistive devices/ alternate methods and techniques., adaptations to task , procedure .

Child:

- ❖ Determined by developmental level.

6. Manifestation- general

P w Psych d/o

- ❖ Levels fluctuate.
Acute = greater fluctuation/ multiple levels; + residual /micro skills and knowledge.
- ❖ L/ T = more stable (relapses ??)
- ❖ Level/s more evident
- ❖ **Habituated activities**
– impact level (+-)
- ❖ Regression and progression evident

P w Phys d/o /dis

- ❖ Unequal spread **aspects** e.g. Quad = Task
concept/product @ imitative + sound knowledge; sense of self/volition @ self differentiation
- ❖ **Islands** effective functioning present
- ❖ + **Denial** – seems higher level
- ❖ **Masks real**, ++ level

Manifestation-

P w Psych d/o

- ❖ Self diff indicates all round low level functioning,
- ❖ Self diff represents elementary process of quantitative awareness of self /re-differentiation of self
- ❖ Lower level = more evidence illness & dysfunction

P w Phys d/o/dis

Self diff - relevant components - evidence of on-going discovery of “new /changed” self; integration of old (retained) and new (discovered) into cohesive new self.

CHILD

- ❖ “New discoveries” @ each level

Manifestation:

P w Psych d/o

- ❖ The better the mental health status, the greater the control of pathology/symptomatology the higher the level of CA possible; evidence of illness with relapse.
- ❖ At levels 7-9 anxiety present as for population

P w Phys d/o/dis

- ❖ Very high level 8 & 9 and high levels 6 & 7 possible despite severe Physical impairment/disability Still needs to cope with environmental and social challenges- requires great effort and planning.

Profiles ???

P w Psych d/o –

Dependent on recovery/control illness, own coping skills and support systems ; may show gradual “stepwise” decline; periods of progression and regression; stabilising. Diagnosis; med adherence = NB

P w Phys d/o/dis –

Shows plateau/increase - @ time insult/injury shows sharp decline in selected aspects then progression to or beyond previous level or decline due to psych components

Thank you .