

# THE VDTMOCA BEHIND BARS: BECOMING A VDTMOCA OCCUPATIONAL THERAPY SERVICE IN A THERAPEUTIC COMMUNITY PRISON



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# LEARNING OUTCOMES:

- Gain understanding into how an occupational therapy service can be set up using VdTMoCA.
- Describe challenges and benefits of using the VdTMoCA with clients who have learning disability and personality disorder.
- Describe case examples of positive outcomes achieved through the use of the VdTMoCA.

# WHO AM I

## Career

### **2008-2010 - The University of Derby**

- Qualified as an occupational therapist

### **2010 - 2015 Oxford Health NHS**

- Wenric House male low forensic mental health secure service
- Forensic Community Mental Health Team (CMHT) Bucks
- Woodlands House mixed low forensic mental health secure service

### **2015-2017 National Offender Management Service (NOMS)**

- Seconded HMP Grendon TC+

### **2017 Berkshire Healthcare NHS**

- Community team for people with learning disabilities (CTPLD)

# HMP GRENDON

**HMP Grendon** is the worlds only prison made completely of Therapeutic Communities. Therapeutic Communities (TCs) are structured, psychologically informed environments – they are places where the social relationships, structure of the day and different activities together are all deliberately designed to help people's health and well-being.

Therapeutic community plus (TC+) provides a graded and adapted TC experience to men with learning difficulties (IQ below 80) and a personality disorder.



# WHAT ARE THE PRISON CATEGORIES?

## Prisoner categories in England and Wales

There are four different security categories:

- **Category A** – Category A prisoners are those that would pose the most threat to the public, the police or national security should they escape. Security conditions in category A prisons are designed to make escape impossible for these prisoners.
- **Category B** – **Category B prisoners do not need to be held in the highest security conditions but, for category B prisoners, the potential for escape should be made very difficult.**
- **Category C** – Category C prisoners cannot be trusted in open conditions but are considered to be prisoners who are unlikely to make a determined escape attempt.
- **Category D** – Category D prisoners can be trusted in open conditions

# CRITERIA FOR THOSE APPLYING TO COME TO TC+ HMP GRENDON

- Longer than 3 years left on their sentence
- Have taken responsibility for their crimes
- Have an IQ of less than 80
- Not have an acquired brain injury
- Not be currently experiencing psychosis
- Be 4 months adjudication free
- Not be involved in an appeal
- Be drug free for 4 months



# THERAPEUTIC COMMUNITY PRINCIPALS

1. Democratisation – modelling a healthy society
2. Permissiveness - the freedom to express characteristic patterns of behaviour
3. Reality confrontation - peer pressure and peer support
4. Communalism – close knit intimate sets of relationships

**TC+ model adds three further core principles:**

5. Living-Learning Situation – everything that happens between TC members is used as a learning opportunity
6. Culture of Enquiry - all aspects of the community are questioned and explored
7. Confidentiality/ No secrets



# HMP GRENDON TC+ TIMETABLE

| Monday                          | Tuesday                           | Wednesday                         | Thursday                          | Friday                          |
|---------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|---------------------------------|
| 8.15 Unlocked                   | 8.15 Unlocked                     | 8.15 Unlocked                     | 8.15 Unlocked                     | 8.15 Unlocked                   |
| 9.00-10.00<br>Community meeting | 9.00-9.15<br>Feelings check       | 9.00-9.15<br>Feelings check       | 9.00-9.15<br>Feelings check       | 9.00-10.00<br>Community meeting |
| 10.00-11.00<br>Music Therapy    | 9.15-11.00<br>Psychotherapy group | 9.15-11.00<br>Psychotherapy group | 9.15-11.00<br>Psychotherapy group | 10.00-11.00<br>Art Therapy      |
|                                 | 11.00-11.15<br>Group feedback     | 11.00-11.15<br>Group feedback     | 11.00-11.15<br>Group feedback     |                                 |
| 12:00-12:30<br>Lunch            | 12:00-12:30<br>Lunch              | 12:00-12:30 Lunch                 | 12:00-12:30 Lunch                 | 12:00-12:30 Lunch               |
| 13.45-16.30<br>Work             | 13.45-16.30<br>Work               | 13.45-16.30<br>Work               | 13.45-16.30<br>Work               | 13.45-16.30<br>Work             |
| 17.00-17.30<br>Dinner           | 17.00-17.30 Dinner                | 17.00-17.30 Dinner                | 17.00-17.30 Dinner                | 17.00-17.30 Dinner              |
| 17.30-19.15<br>Association      | 17.30-19.15<br>Association        | 17.30-19.15<br>Association        | 17.30-19.15<br>Association        | 17.30-19.15<br>Association      |
| 19.15<br>Locked up              | 19.15<br>Locked up                | 19.15<br>Locked up                | 19.15<br>Locked up                | 19.15<br>Locked up              |



# MY SECONDMENT OBJECTIVES

## **Set up an Occupational Therapy Service that can:-**

- Provide meaningful and purposeful activity and reduce the impact of occupational deprivation on residents/prisoners
- Assessment of residents performance in activities
- To improve residents performance in activities (leisure, self-care, productivity) by either developing skills or adapting and grading activity to meet their needs
- To adapt and grade all areas of the TC+ program to meet individual learning styles
- Educate TC+ staff on best ways to work with prisoners

# WHY I CHOSE VDT MOCA AS MY PRIMARY MODEL IN LEARNING DISABILITY?

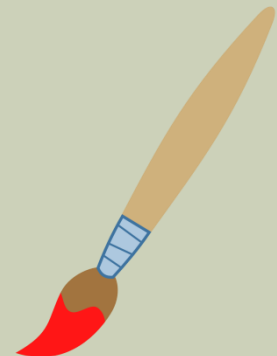
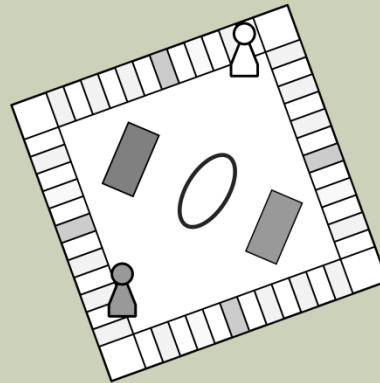
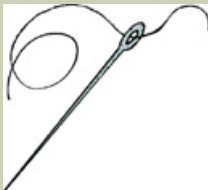
- Visual
- Basic concepts easier to communicate (moving up and down)
- Easier to outcome and explain
- Wanted to try something new as I had always worked in a MOHO centred service
- Less jargon than other models
- Solo working
- No previous assessments or occupational therapy input (starting from nothing)



# STEP 1 – ENGAGEMENT ACTIVITIES

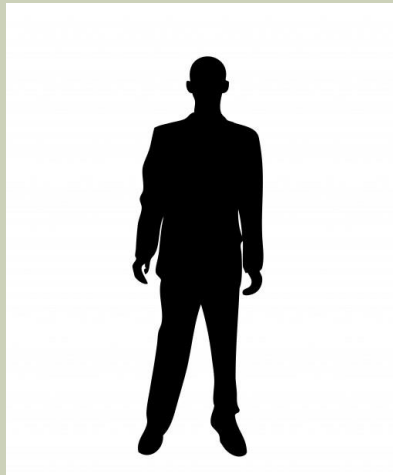
0-3 Months assessing the need (task assessments)

- Taster sessions
- 2 week therapy break
- Blokus, paint by numbers, sewing a bag, hama beads
- Creative participation tool (unfamiliar activity)



# INTRODUCTION TO CASE STUDY BARRY

- 50 year old male
- Serving a life sentence for a violent crime; he had been in prison for 23 years
- Diagnosis of anti-social personality disorder
- Full scale Intelligence quotient (IQ) of 80, meaning that Barry was in the borderline range for intellectual difficulties.



# BARRY'S PRESENTATION

## **Personal management**

- Manages well and independently in a highly familiar structured environment

## **Social ability**

- Major difficulties – constant altercations, sarcastic comments, few close relationships

## **Use of free time**

- Watching TV, exercise, matchstick modelling

## **Work ability**

- Struggled to maintain employment outside of prison, works in prison kitchen (highly structured)

# BARRY'S CREATIVE PARTICIPATION TOOL (SELF PRESENTATION – THERAPIST DIRECTED) UNFAMILIAR ACTIVITY - BLOKUS

|                                          | Tone                                       | Self-differentiation                                                          | Self-presentation                                                          | Passive Participation                                                       |
|------------------------------------------|--------------------------------------------|-------------------------------------------------------------------------------|----------------------------------------------------------------------------|-----------------------------------------------------------------------------|
| <b>Action</b>                            | Undirected, unplanned                      | Incidentally constructive or destructive (1 - 2 step task)                    | Explorative<br>3 - 4 step task                                             | Fairly product centred<br>5 - 7 step task<br>(Experimental)                 |
| <b>Vollition</b>                         | Egocentric to maintain existence           | Egocentric to differentiate self from others                                  | Seems willing to try to present<br>self is unsure                          | Robust<br>directed to attainment of skill                                   |
| <b>Handle Tools &amp; Materials</b>      | Not evident                                | Only simple everyday tools, e.g. spoon.<br>Poor handling                      | Basic tools for activity participation<br>- poor handling                  | Appropriate skill                                                           |
| <b>Relate to people</b>                  | No awareness                               | Fleeting awareness                                                            | Identification selection, makes contact, tries to communicate, superficial | Can communicate                                                             |
| <b>Handle situations</b>                 | No awareness of different situations       | No awareness or ability shown                                                 | Stereo type handling<br>Makes effort, but unsure or timid                  | Follower, fair management in varied situations. Participates in passive way |
| <b>Task concept</b>                      | No task concept<br>Basic concepts          | No task concept, basic and elementary concepts                                | Partial task concept, compound concepts                                    | Total task concept, extended compound concepts. Abstract elements           |
| <b>Product</b>                           | None                                       | None                                                                          | Simple - familiar activities, poor quality product                         | Product fair quality. Aware of expectations.                                |
| <b>Assistance / Supervision needed</b>   | Total assistance and supervision (24 hour) | Physical assistance & constant supervision                                    | Constant supervision needed for task completion                            | Regular supervision                                                         |
| <b>Behaviour</b>                         | Bizarre<br>Disorientated                   | Bizarre<br>little reaction<br>disorientation                                  | At times strange behaviour.<br>hesitant, unsure willing to try out         | Follower, but will participate passively, occasionally strange              |
| <b>Norm Awareness</b>                    | None noted                                 | None noted                                                                    | Starts to be aware of norms                                                | Norm awareness (Aware of expectations)                                      |
| <b>Anxiety &amp; Emotional Responses</b> | Limited responses                          | Limited uncontrolled basic emotions<br>Comfort and Discomfort easily evident. | Varied responses, usually low self-esteem and anxiety.<br>Poor control     | Full range of emotions- ,mostly controlled - makes effort                   |
| <b>Initiative &amp; Effort</b>           | None noted                                 | Fleeting, minimal. Effort not sustained                                       | Effort inconsistent, not maintained<br>Low frustration tolerance           | Varies<br>Needs guidance to sustain effort                                  |

# STEP 2 – ASSESSMENT GROUP

- 12 sessions
- 45 minutes
- Creative participation tool conducted after each session
- Assessment of communication and interaction skills intermittently used
- Activity Participation Outcome Measure performed before
- Structure (warm up, main activity, reflection)



# AIMS OF ASSESSMENT GROUP

- familiar and unfamiliar tasks
- The content of this group changes each week, likely activities -creating a product (art and craft activities), communication skills exercises (group tasks), Social norms (group games), life skills (practical skills sessions).
- Aim to see resident in multiple situations to get an accurate assessment of skills



# ASSESSMENT GROUP

- Advertising
- 7 spaces
- Wing “backings” process
- Timetable issues (finding space)
- Credibility (meaningful over purposeful?)
- Staff education
- Staff involvement (co-facilitator/observational)
- Handling principals of self presentation

# EXAMPLE OF ASSESSMENT GROUP SESSION PLAN

**Introduction (5 minutes):-** Greeting, check in

**Icebreaker (10minutes):** - Each member was given a name tag with the name of a famous pop star on, they are not able to see their own label. Each member takes it in turn to ask the group 3 closed questions the group can only respond with yes/no answers and the aim is for the individual to correctly guess which pop star is on their name badge.

**Main activity (20 minutes):-** Newspaper tower – the group is split into two groups based on a picking a random number from a bowl. Each group is given a stack of newspapers and one roll of cello tape. Both groups are asked to work as a team to create the tallest free standing tower from newspapers they can which can hopefully support the weight of a small object (nectarine) when placed on top.

**Review (10 minutes):-** Reflection, opportunity to evaluate

# BARRY'S BASELINE APOM (CONDUCTED BEFORE ASSESSMENT GROUP)

## SELF PRESENTATION - THERAPIST DIRECTED

| Average level                         | 7.6 |
|---------------------------------------|-----|
| Affect                                | 7   |
| Self esteem                           | 7   |
| Motivation                            | 10  |
| Balanced life style                   | 7   |
| Role performance                      | 8   |
| Life Skills                           | 10  |
| Communication /<br>Interaction skills | 7   |
| Process skills                        | 8   |
| Baseline                              |     |

# BARRY'S FEEDBACK AFTER ASSESSMENT GROUP

## OCCUPATIONAL THERAPY END OF ASSESSMENT GROUP SUMMARY

### Strengths

- Boundary keeping (maintaining the rules of a situation and highlighting the rules to others)
- Tool handling/ fine motor movements (manipulating objects)
- Motivation and effort (sustaining interest and commitment to a task)
- Action (focus on goal attainment by creating a product to completing a task)

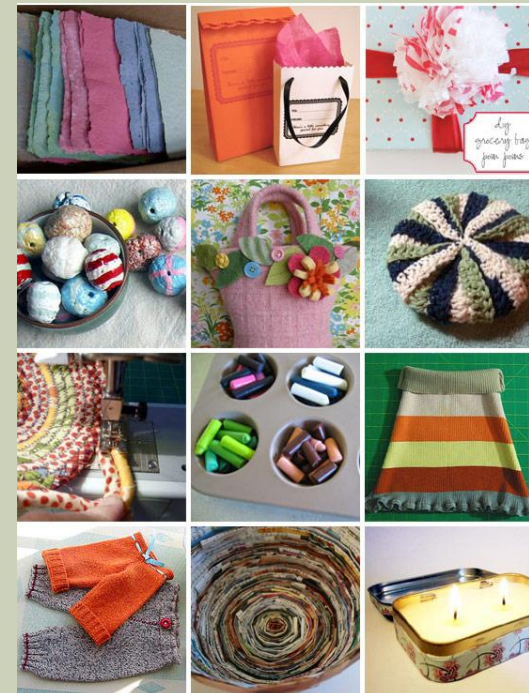
### Areas for development

- Emotional response (lack of facial expressions, minimal gesturing)
- Relating to others (blunt interactions when others do not meet your expectations)
- Body language (poor posture, slumped, poor eye contact)
- Speech (volume of speech, stutter, tone)

**Barry chose to prioritise how he communicates with others as he felt this was negatively impacting his life and this could be worked on effectively within prison environment**

# STEP 3 – HOBBIES GROUP

- 24 Sessions (45 minutes)
- Must of attended the Assessment group to attend
- Each group member picks a long term individual project to work on for the duration
- Just right challenge
- Skill development (social, functional)
- Self esteem
- APOM completed at the end



# INTERVENTION

## BARRY'S SELF DEVISED SOCIAL RULES

- **Rule 1:** Make eye contact when speaking to others
- **Rule 2:** Try not to mumble when I speak
- **Rule 3:** Try not to make negative comments
- **Rule 4:** Try not to interrupt others when they were speaking
- I rate my anxiety level in today's session as:

| Rule: Try not to interrupt others when they were speaking |                      |                   |                      |                             |
|-----------------------------------------------------------|----------------------|-------------------|----------------------|-----------------------------|
| 1                                                         | 2                    | 3                 | 4                    | 5                           |
| Very below accepted level                                 | Below accepted level | Acceptable level  | Above accepted level | Greater than accepted level |
| 6+ interruptions                                          | 4-5 interruptions    | 2-3 interruptions | 1 interruption       | No interruptions            |

# APOM AFTER HOBBIES

## SELF PRESENTATION - PATIENT DIRECTED

|                  | Process skills | Communication /<br>Interaction skills | Life Skills | Role<br>performance | Balanced life<br>style | Motivation | Self esteem | Affect | Average level |
|------------------|----------------|---------------------------------------|-------------|---------------------|------------------------|------------|-------------|--------|---------------|
| <b>Baseline</b>  | 8              | 7                                     | 10          | 8                   | 7                      | 10         | 7           | 7      | <b>7.6</b>    |
| <b>Interim 2</b> | 8              | 8                                     | 10          | 8                   | 7                      | 10         | 7           | 7      | <b>8.0</b>    |

### Numerical improvements in the communication/ interaction skills domain

- Non-verbal: Physical contact
- Non-verbal: Eye contact
- Non-verbal: Gestures
- Non-verbal: Use of body
- Verbal: Use of speech
- Verbal: Express needs
- Relations: Social norms
- Relations: Rapport

# POSITIVE OUTCOMES OF OCCUPATIONAL THERAPY PROVISION AT HMP GRENDON

- Reduction in occupational deprivation
- Client choice (meaningful occupation)
- Adaptation and grading of TC+ content
- APOM quantified progress
- Better community understanding of clients needs, skills and limitations
- Employment of a permanent Occupational therapist





**Any questions?**

