

# **A Case Study Approach to Understanding Pharmacologically Treated Sexual Offenders**

**Understanding the journeys of high risk  
male sex offenders receiving medication to  
reduce sexual preoccupation and / or  
hypersexuality**

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# **Case Studies**

## **The needs of the individual**

- Case studies allow us to understand each person on an individual basis
- Allows interventions and recommendations to be individualised for each client

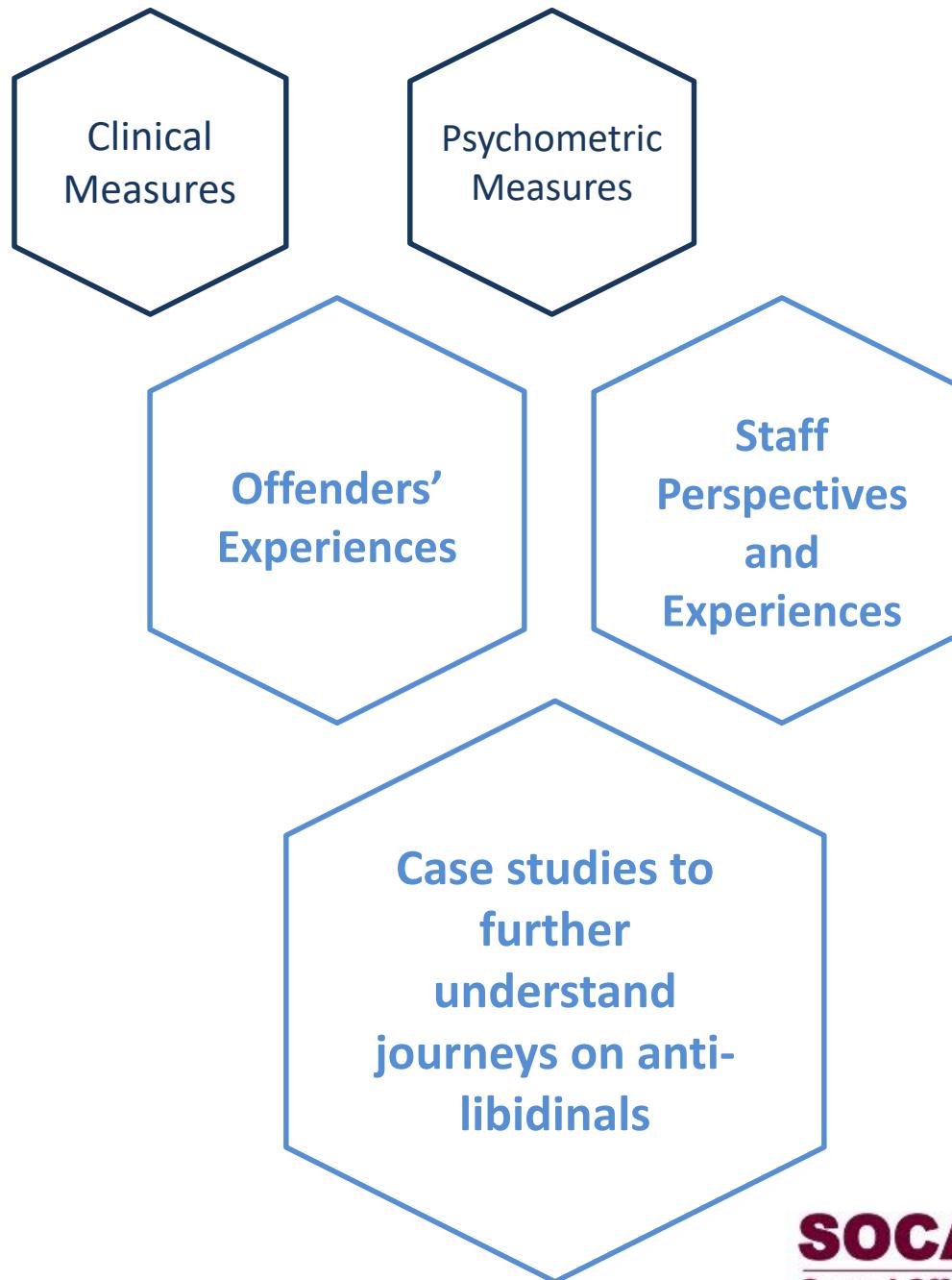
## **The needs of the group**

- Should also inform us more broadly about the use of the medication.....

# Anti-libidinal Evaluation Overview

How effective is anti-libidinal medication in reducing these clinical measures: sexual preoccupation, hypersexuality, strength of sexual urges, deviant fantasies?

What impact does the anti-libidinal medication have on a range of psychometric measures e.g. anxiety & depression, sexual compulsivity, personality traits?



# Context

## Her Majesty's Prison Whatton

- 840 adult males convicted of a sexual offence
- Drug treatment commenced in November 2009
- 96 referrals
- Approximately 90% of individuals receive medication
- Drugs used
  - SSRI (Fluoxetine)
  - Anti-androgen (Cyproterone acetate / Androcur)
  - GnRH agonist (Triptorelin)

# The Case Studies

- **Case Studies:**
  - Include CS of 3 convicted adult male sexual offenders
  - Serving Indeterminate Sentences for Public Protection (ISPP)
- **Data Collection:**
  - Healthcare records
  - OASys information
  - Psychology and programme reports
  - Semi-structured interviews with offenders
  - Psychometric data

# **Case 1: Derek**

## **Demographics**

- High risk sexual offender category (RM2000)
- Late 60s
- Abducted and abused aged 6
- Sexually abused by school teacher

## **Offending History**

- Total of 3 sentencing appearances, 2 of which were sexual
  - Indecent assault and buggery (male cousin aged 12 months); sexual assault (2 year old); possession of sexually explicit images of children

# **Case 1: Derek**

## **Evidence of Sexual Preoccupation & Hypersexuality**

### **Before Custody:**

- Became sexually aroused and masturbated from age of 8
- Strong sexual attraction to young children and infants
- Masturbated 3-4 times a day

### **In Custody:**

- Becomes aroused when watching young girls on TV
- Physical injury through prolonged and frequent masturbation

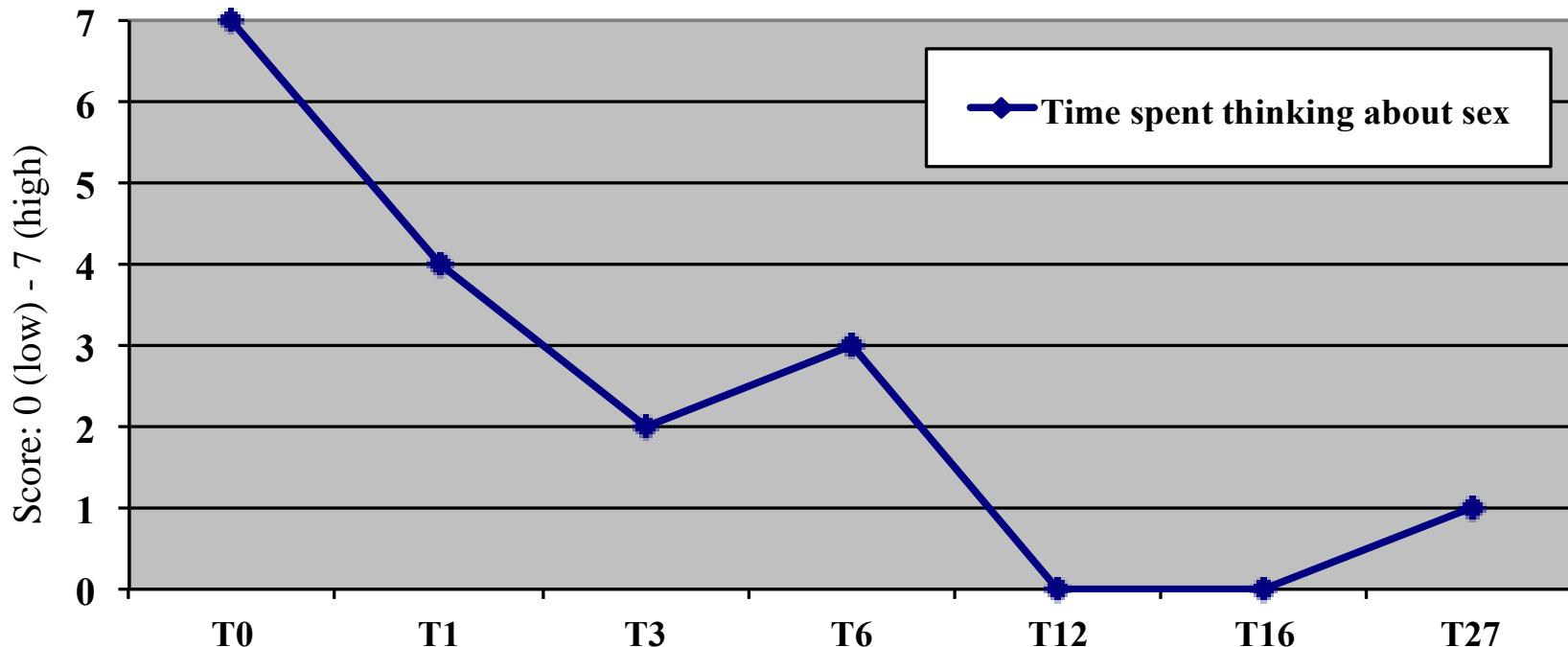
# **Case 1: Derek**

## **Treatment Journey**

- Not previously completed any psychological treatment
- Referred for anti-libidinals in 2010 by Offender Supervisor after expressing deviant sexual fantasies and urges involving children / babies and that he would reoffend upon release
- Started Fluoxetine (20mg) daily
- Dose changed to CPA (50mg) daily after 5 months
- Took CPA for 21 months and showed reductions in sexual preoccupation and masturbation
- Released
- Recalled after license breach
- Continuing on medication and now commencing psychological treatment

# Case 1: Derek

## Derek's sexual preoccupation



Time intervals (T0: pre-medication; T1: 1 month post-medication; T3: 3 months post-medication; T6: 6 months; T12: 12 months; T16: 16 months; T27: 27 months)

# Case 1: Concluding Thoughts (Derek)

*“waste of time, I don’t suppose I could get an erection anyway so what's the point? You know what I mean - like I'm doing something, if I raped her, I raped her, if I would have done raped her, I wouldn't get enjoyment, I'm not gonna get the pleasure”*

- Presents as traumatised from early childhood abuse
- We are hypothesising PTSD that needs dealing with to break this high sexual preoccupation and attraction to babies/infants
- Derek’s journey is less typical in that he had not received any CBT treatment, but agreed to take the medication
- Whilst the medication is working, he needs additional help managing his risk
- *Referrals for medication can arise because of concerns by offender manager about risks presented (training need for OS and OM)*

# **Case 2: Stuart**

## **Demographics**

- Late 40s
- High risk sexual offender category (RM2000)
- Unhappy & lonely childhood
- Bullied and sexually abused by uncle at age of 5

## **Offending History**

- Total of 3 sentencing appearances all for sexual offences
  - Indecent assault (female aged 6); x3 indecent assault (female aged 10); possessing and making indecent images of female (under 16)

# **Case 2: Stuart**

## **Evidence of Sexual Preoccupation & Hypersexuality**

### **Before Custody:**

- Masturbated daily since aged 12

### **In Custody:**

- Sexual thoughts about children
- Becomes easily aroused to children on TV

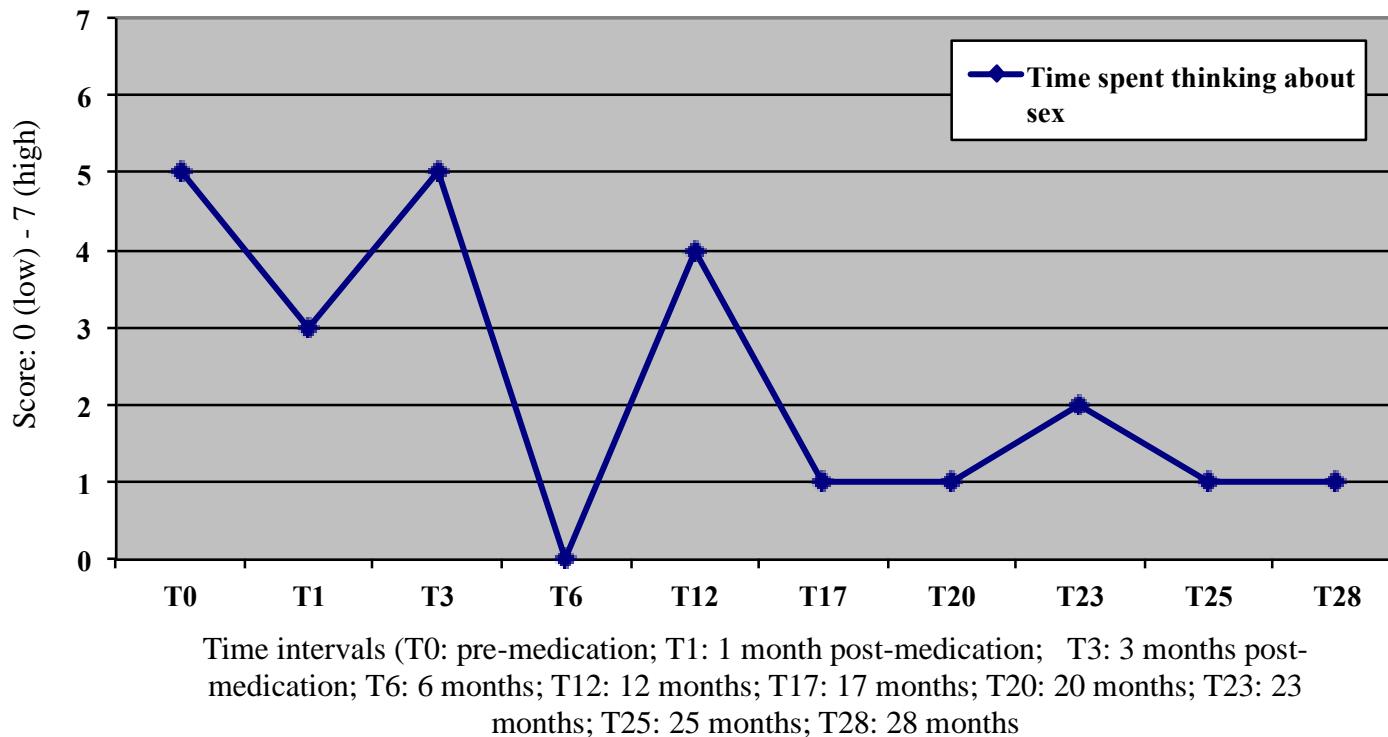
# **Case 2: Stuart**

## **Treatment Journey**

- Completed Enhanced Thinking Skills (ETS), Adapted SOTP and Adapted Better Lives Booster (ABLB)
- Referred for anti-libidinals in 2010 by a programme facilitator
- Started on Fluoxetine (20mg) daily
- Dose increased to 40mg 3 months later
- Dose changed to combination of Fluoxetine (20mg) and CPA (50mg)
- Significant reductions in sexual preoccupation and masturbation
- Dose switched from CPA (50mg) alone to the combination twice
- Completed the Healthy Sex Programme (HSP)

# Case 2: Stuart

**Stuart's self-reported of amount of sexual preoccupation (time currently spent thinking about sex)**



## Case 2: Concluding Thoughts (Stuart)

*“I feel more relaxed, feel more calm, more control of my own self”*

*“You’ve got to want to take it and better yourself because everybody could turn round and say ‘well, that medication is fantastic’ and still commit a crime. You’ve got to change inside yourself as well”*

- Engaged in programmes and developed Insight into offending
- Desire to continue engaging with medication
- Therapeutic relationship with psychiatrist helping him make choices
- Stuart demonstrates a typical journey of an individual who requires the frequent adjustment of their medication type, and dosage
- *Dialogue needed about HSP and use of medication – optimal timings and dosage for each individual depending on need*

# **Case 3: Malcolm**

## **Demographics**

- Late 40s
- Borderline ID (WAIS = 73)
- Sexually abused by step father from age 4 onwards
- Bullied from a young age (4-11)
- High risk sexual offender category (RM2000)
- Past self-harm and previous suicide attempts
- Excessive alcohol use and drug use

## **Offending History**

- Total of 5 sentencing appearances, 3 of which were sexual
  - x4 Indecent assault (against females aged 8-14); x2 sexual assault; x2 sexual assault by penetration; x4 causing/inciting a child to engage in sexual activity (some against son and daughter aged under 13)

# **Case 3: Malcolm**

## **Evidence of Sexual Preoccupation & Hypersexuality**

### **Before custody:**

- First sexual encounter aged 8 (with brother, sister and school friends)
- Began having sex with sister aged 11 for a prolonged period
- Disclosed having sex at school 5 to 8 times a day and regularly using pornography
- Preference for sexual interaction with children aged 8-11

### **In custody:**

- Frequently becomes sexually aroused while watching TV and masturbates 1-2 times a day
- Entrenched beliefs about sex with children
- Sexual thoughts were becoming unmanageable

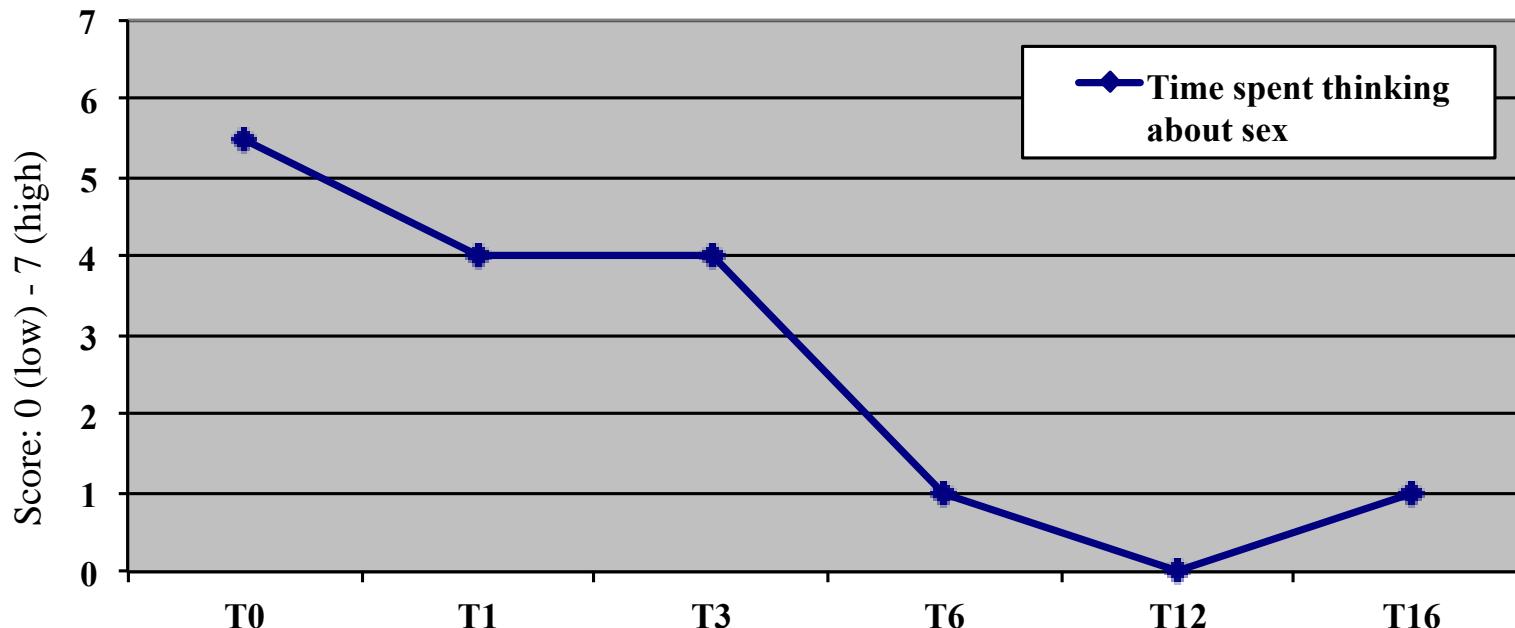
# **Case 3: Malcolm**

## **Treatment Journey**

- Malcolm has completed ETS, Adapted SOTP and ABLB
- Referred for anti-libidinals by psychology in 2011 due to reports that his sexual urges and thoughts were becoming unmanageable
- Prescribed CPA (50mg) daily
- Dosage increased to 100mg after 3 months due to continued intrusive sexual thoughts and arousal which he found embarrassing
- The medication has reduced
  - Sexual arousal
  - Sexual thoughts
  - Frequency of masturbation

# Case 3: Malcolm

## Malcolm's self-reported amount of sexual preoccupation over 16 months



Time intervals (T0: pre-medication; T1: 1 month post-medication; T3: 3 months post-medication; T6: 6 months; T12: 12 months; T16: 16 months)

# Case 3: Concluding Thoughts (Malcolm)

***"I'm glad I'm on them [meds] and it's helped me out...coz sexual thoughts, feelings have gone out the window now which I'm quite pleased about"***

- Presents as traumatised by early sexual abuse
- Has undergone group treatment but his high sexual preoccupation appears to have been a barrier in some respects (i.e. attitudes to children not changed)
- Currently benefiting from medication in terms of reductions in arousal - and actively seeking to increase dosage at times.
- Medication appears to be giving him the 'headspace' to help move toward the person he wants to be
- Malcolm demonstrates a fairly typical journey of taking the medication and showing significant reductions in hypersexuality and sexual preoccupation
- Continuing to take medication, is very happy with impact of medication
- *Still need psychological help to unravel offence supportive beliefs, may benefit more from treatment now as previously too preoccupied to benefit as much from it*

# **Case 4: Earl**

## **Demographics**

- Early 40s
- Medium risk sexual offender category (RM2000)
- In and out of care throughout childhood

## **Offending History**

- Total of 6 sentencing appearances; 2 of which were for sexual offences
  - 19 counts of rape, indecent assault & causing a child to engage in sexual activity (against 3 daughters all aged under 16)

# **Case 4: Earl**

## **Evidence of Sexual Preoccupation & Hypersexuality**

### **Before Custody:**

- Masturbated to images of males and females several times a day from age 9
- Masturbated around 17 times a day

### **In Custody:**

- Masturbates 2-7 times a day
- Constant, intense sexual thoughts & lack of control over these
- Easily aroused e.g. by vibrations from machinery at work – masturbates in toilets to relieve

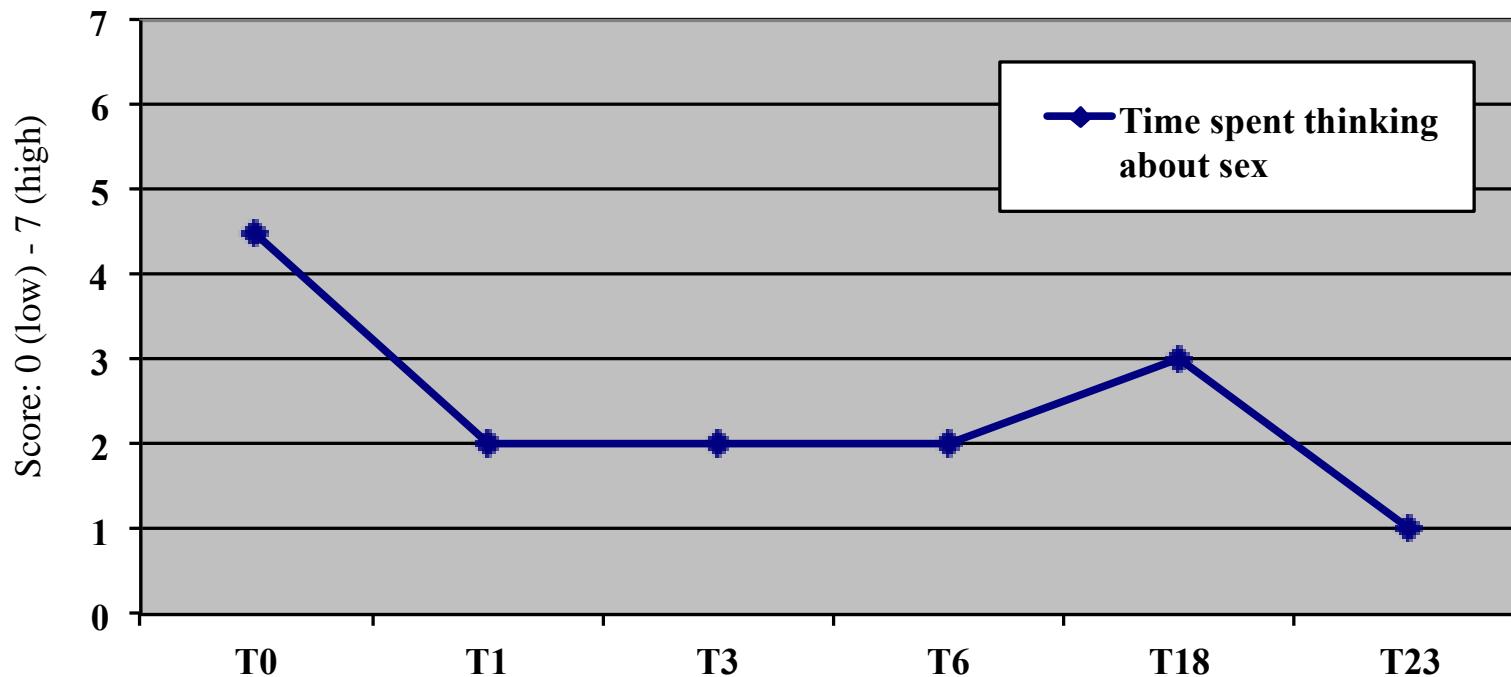
# Case 4: Earl

## Treatment Journey

- Earl has completed the ETS programme
- Referred for anti-libidinals in 2010 after disclosing (during assessment for the Sex Offender Treatment Programme) difficulty controlling his arousal and having invasive sexual thoughts that he found problematic
- Prescribed Fluoxetine (20mg) daily – reduced frequency and intensity of sexual thoughts
- Chose to stop after 12 months – due to feeling better
- Re-requested medication 1 month later due to sexual arousal and preoccupation returning
- 5 months later requested an increase in dose but never began taking medication
- Re-requested medication again but did not take them again
- *Difficult journey for some, resistant to letting go a fundamental part of their personality*

# Case 4: Earl

**Earl's self-reported of amount of sexual preoccupation  
(time currently spent thinking about sex)**



Time intervals (T0: pre-medication; T1: 1 month post-medication; T3: 3 months post-medication; T6: 6 months; T18: 18 months; T23: 23 months)

## Case 4: Concluding Thoughts (Earl)

***“It’s given me relief from erm sexual thoughts and the masturbating side of it so I’d say yeah I’m quite happy with the medication as it is”***

- Ambivalent about taking medication
- Recognises sexual preoccupation is intrusive on a daily basis
- However, remains attached to it
- What function is it serving?
- Would benefit from case formulation
- Earl demonstrates the journey of a small number of individuals who agree to take the medication, but then stop (sometimes stopping and starting again)

# The Case Studies

- The journeys for each individual on anti-libidinal medication are different and require individualised treatment
- The psychiatrist (and psychology team) must be responsive to individual needs
- Individuals may start / stop medication frequently and need dosage changes
- Need for therapeutic relationship
- Need for psychiatrist and therapist to work together

# Conclusion

- Medication needs to be tailored to the individual
- Optimal time to receive medication
- Interaction with HSP and SOTP
- Training for OS and OM (and all prison staff)
- Consideration of exit strategy for individuals taking the medication
- Experiences of recalls, licence breaches
- Experiences with GPs, accessing medication in the community
- Indicates tensions between interested parties and highlights needs for multi-team working and shared knowledge
- Highlights differences between people
- Informs training needs
- Presents challenges about interactions with other treatments and medication
- Issues with compliance, timing, external factors, changing landscape of attitudes and knowledge from CJS
- People undertake complex journeys which, when documented individually, inform practice for the group.

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