

#digitaldeviance

Assessment, Management and Treatment of Sex Offenders Online

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www.internetbehavior.com/so2020

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Online Offending

- Online sexual offending is another version of CSO
- Online sexual offending is a new form of sexual offending that requires the development of new explanatory models
- Online sexual offending is the result of factors associated with problematic Internet use
- Online sexual offending is the result of factors associated with sexual compulsivity/hypersexuality
- 2020.....

(Seto, 2013)

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Pay Attention....

- COVID Impact
 - Adult pornography use increasing
 - NCMEC/Europol report increases in online searches for child sexual exploitation material (CSEM)
 - More reports to NCMEC CyberTipline
 - More investigations by law enforcement
 - You are going to be busy

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Terminology

- Sex Offenders
 - Individuals who Commit Sexual Offenses
 - Online Sex Offenders vs Sex Offenders Online

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What's In a Name

- Child Pornography Offender
 - CPO
- Child Sexual Exploitation Material Offender
 - CSEM Offender
- Child Victim Image Offender
 - CVI Offender
- Child Sexual Abuse Image Offender
 - CSAI Offender

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Treatment

Word Webs

Treatment Issue: Victim Awareness

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Terminology

- **Pedophilia**
 - Prepubescent (Exclusive/Non-exclusive)
 - Minor Attracted Person (MAP)
- **Hebephilia**
 - Pubescent/Just beginning sexual maturity
 - Tween
- **Teleiophilia**
 - Sexual Mature Body (Adult & Adolescent)
 - Post pubescent Teen

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Risk/Needs/Responsivity

- **Risk/Needs/Responsivity Principles**
 - **Level of Risk**
 - The intensity of the intervention (resources) should be matched to risk
 - Resource Demand Level (RDL) (Delmonico and Griffin 2013)
 - The Risk Principle **
 - **Criminogenic Needs of Offending**
 - Dynamic Risk Factors (Contact Sex Offenders)
 - Changed through interventions, and when changed, are associated with changes in risk and recidivism.
 - DRF informed by research

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Risk Principle

- High Risk = High Intensity Consequences/Treatment
- Low Risk = Low Intensity Consequences/Treatment
- The risk for recidivism increases if....
the risk principle is not followed

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Treatment Issues CSAI Offenders

- **Emotional Regulation** (Middleton et al., 2006; Laulik et al., 2007; Beech & Elliott, 2009; Marshall et al., 2012; Barnett & Mann 2013)
- **Social Skills/Intimacy Deficits** (Middleton et al., 2006; Laulik et al., 2007; Beech & Elliott, 2009; Marshall et al., 2012; Barnett & Mann 2013)
 - Social Anxiety and Loneliness
- **Deviant Arousal** (Beech & Elliott 2009, Seto et al., 2006; Seto, 2013; Babchishin et al., 2015)
- **Online Hypersexuality** (Kaplan & First, 2009; Seto, 2013)
 - Sensation Seeking (Ray, Kimonis, & Seto, 2014)
- **Problematic Internet Use** (Quayle et al., 2003; Beech & Elliott 2009; Ray, Kimois, & Seto, 2014; Rimer, 2019)
 - Psychology of Technology (Suler, 1999; Rimer, 2019)
 - Victim Awareness
(Quayle et al., 2002; Burke et al., 2020; Seto, 2013; Meridian et al., 2018; Rimer 2019)

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Victim Awareness (Rimer, 2017, 2019)

- Offline Children
 - Vulnerable, Needing Protection, Asexual, Innocent
- Online Children Viewed
 - “Not Real”, “Only Pictures”
 - Sexualized, Unable to Connect SA to Actual Child
 - Construct Not Activated without Engagement with Technology
 - Distancing, Detachment, Anonymity Features
 - Leads to objectification and lack of empathy
- Construct
 - Different Offline vs Online
 - Individuals Can Hold Both Simultaneously

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Risk/Needs/Responsivity

- Responsivity – The Forgotten “R”
 - Intervention should be delivered in a manner consistent with offenders' learning styles, abilities, language, culture, and motivation. (Dunn and Dunn)
 - More than adapting worksheets for reading level
 - Left Brain and Right Brain
 - Integration (Emotional Desert/Emotional Flood)
 - Responsivity influences the interaction between the client and the assessment/management/treatment process
 - Lowers Resistance/Provides Therapeutic Anchors with Images
 - Imagery increases learning and retention (Paivio) (Broudy)

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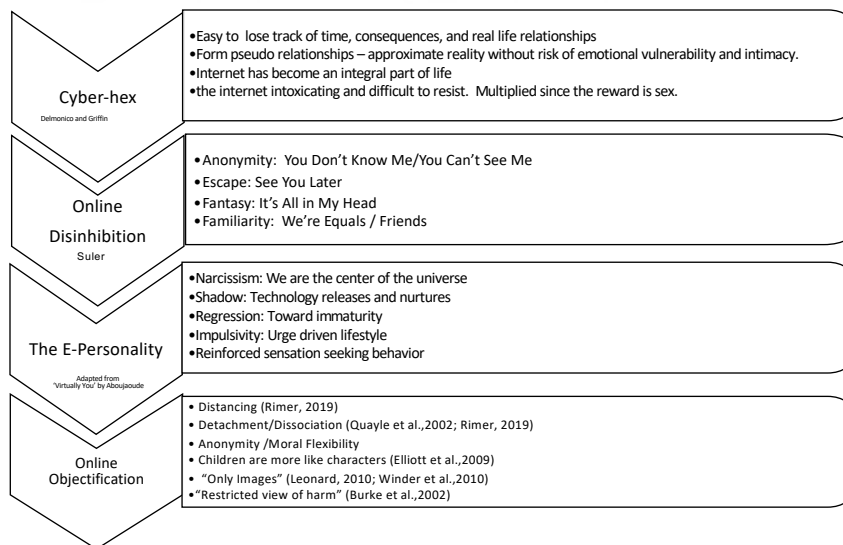
Treatment with Responsivity

- Setting the Foundation for Treatment
 - Therapeutic Alliance
 - Understanding the Change Process
 - Trained Seals

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Psychology of Technology



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Psychology of Technology

- It is recognized that these features of technology **cannot be ignored** as a factor in sexual offense behavior in the online world. (Quayle et al., 2010; Seto, 2013; Rimer, 2019)
- Function of the Internet is a crucial aspect of some types of online sexual offending (Merdian et al. 2016; Sheldon and Howe, 2007; Surjadi, 2010)
- Opposite viewpoint
 - Psychology of Internet and/or function of the Internet is not a factor and should not be considered
 - Internet only highlights pedophilic tendencies

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TQ Lesson

- Chatting
 - Chat Rooms
 - MIRC / PIRCH
 - Web Based Chatting
 - (Chat-Avenue, Motherless, kidschat.net)
 - Capping (Different Roles)
 - Chat Roulette/Omegle (Cartman)
 - Chaturbate

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Apps

- Kik
- Tik Tok
 - Minor Produced
- You Now
- Dating/"Hook Up" Apps
 - Bumble, Grindr, Tinder, Blendr, Pure

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Child Sexual Abuse Images

- 18 U.S.C.A. § 2256 (Effective October 13, 2008). The US Code defines CSAI (child pornography) as:
- Visual depiction (e.g., photos/video (either computer or camera generated), or electronically stored files capable of creating a visual image) of a person under the age of 18 who is:
 - (a) engaged in sexually explicit conduct. Sexually explicit conduct may include intercourse, other sexual penetration (e.g., oral, anal etc), bestiality, masturbation, BDSM, or graphic exhibition of the genitals or pubic area (broader than genitals); or,
 - (b) depicted in a sexually graphic manner – meaning the viewer can observe any part of the genitals or pubic area (broader than just genitals).

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Other Child Porn?

- Modeling Sites
- Cartoon Porn
 - Anime/Hentai
- Computer Generated Images
- Online Stories
 - www.nifty.org
- Online Sounds

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Child Sexual Abuse Images

- Difficult to estimate the # of CSAI images online
 - In 2014, the US National Center for Missing and Exploited Children reported that there were 23,881,197 obscene images of children online including duplicates (Crawford, 2014).

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Relationships of Abusers to Children in Identified Child Pornography Images

Relationship of Abuser to Child	Percentage of Identified Victims
Parent	27%
Other Relative	10%
Neighbor/ Family Friend	24%
Babysitter / Coach	4%
Guardian's Partner	4%
Online Enticement	14%
Self-produced	11%
Victims of Prostitution	2%
Unknown to Child	4%

Source: NCMEC

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Why Do People View CSAI Images

(Laulik et al., 2007; Beech et al., 2009; Marshall et al., 2012; Seto 2013; Steely et al., 2018; Knack et al., 2019)

Accidental	Curious
Pedophilic/Hebephilic	Attraction to Innocence
Anxious, Depressed	Bored, Loneliness Hypersexual
Sensation Seeking	Commercial/\$\$\$
Addiction/ASD/OCD	Digital Hoarding
Thrill Seeking	Form of "Therapy"
Intimacy/Sexual Deficits	
Psychology of Technology	

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Typologies of Internet Sex Offender

- Child Sexual Abuse Image Offenders
 - Viewers
 - Traders
 - Passive versus Active (P2P)
 - Producers
 - Not seeing many cases of traditional producers
- Contact-Drive vs Non Contact Driven (Meridan, et al., 2018)

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Typologies of Internet Sex Offenders

(Henshaw, Ogloff & Clough (2017)

- Mostly CSAI Offenders
 - Hartman, Burgess & Lanning (1984)
 - Lanning (2001)
 - Alexy, Burgess, & Baker (2005)
 - Sullivan & Beech (2004)
 - Krone (2004)
 - Meridian, Curtis, Thakker, Wilson, & Boer (2013)
 - Meridan et al.(2018)
- Complicated...

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Problematic User Categories

- Discovery
 - Clean History (sexual and non sexual)
 - Fairly Successful
 - Pro Social Ties to Community
 - Good Social Skills However Intimacy Deficits
 - Usually Married/Long Term Relationship
 - Clean Psych Testing/PPG/Abel/Polygraph

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Problematic User Categories

- Predisposed
 - Some Predisposing Factors
 - Trauma, Substance Abuse, MH Issues
 - Social Skills and Intimacy Deficits
 - Isolated
 - Less Likely Married/Long Term Relationships
- Lifelong Problematic
 - Long standing pattern of out of control sexual behavior
 - Early Onset of Sexual Compulsivity
 - Older Guys – Offline/Online
 - Younger Guys – Online Only

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Problems with Zero Tolerance

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- No data that banning sex offenders from digital devices reduces recidivism (Chan McNeil, Binder 2016)
- Encourages Secret Keeping
- Increases Social Isolation/Rejection
- Increases Disconnect from the World
- Decreases Business or Employment Opportunities
- Interferes with Skill Development
 - Managing Emotions/Boredom
 - Health Technology Use
- Avoidance is not an Effective Strategy

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Treatment/Management

- Electronic Management
 - Blocking Software/Filters
 - Netnanny, Cyberpatrol, K9, Cybersitter
 - Searching
 - Fieldsearch (kbsolutions.com)
 - Monitoring
 - Internet Probation and Parole Control (IPPC)
 - Remote-Com
 - Covenant Eyes

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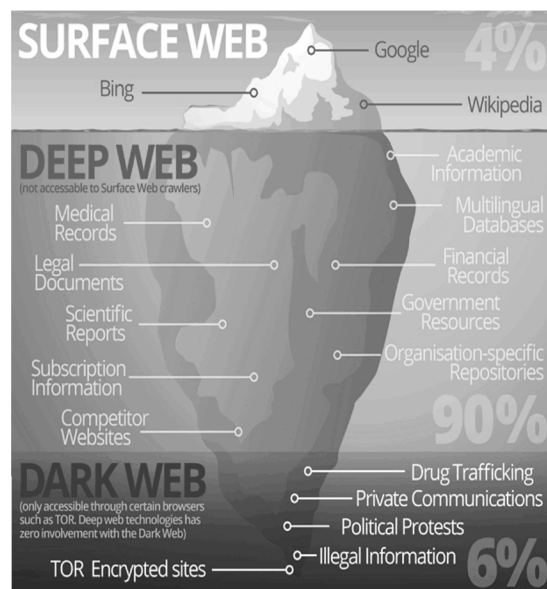
TQ Lesson

- Filtering, Searching, Monitoring
 - Cell Phones
 - Skin Detection
 - Gaming Systems (Xbox, PSP, Wii, etc.)
 - Xbox Family Settings App (2020)
 - Other Portable Devices (iPad, tablets, etc.)


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Deep Web


- Information that can not be indexed by traditional search engines




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Dark Web



- Available through specialized anonymizing software (TOR)
- .onion is the domain host for TOR
- Addresses are 16 character, non-mnemonic and are comprised of alphabetic and numeric strings



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Treatment/Management

- **Tools to Increase Communication** (Develop by IBC/RAN Consulting)
 - Question for Probation to Ask Therapists
 - Questions for Therapists to Ask Probation
 - Questions to Ask Offenders
 - Probation and Therapist

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Treatment/Management

- Computer and Technology Use Questionnaire
 - Computers/Cell Phones/Gaming Systems
 - Social Media Info
 - Can Use for Polygraph
 - Important for PO and Therapist

Developed by Rick Parsons/Nick Honyara

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Treatment

- Problematic Technology Use
 - The Attorney
 - Psychology of Technology
 - Technology Health Plan
 - Technology Crazy Index
 - Digital Footprints
 - Acceptable Use Plan
 - 7 Desires and Technology

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Treatment

- Problematic Technology User
 - Victim Awareness (Real Children Online)
 - CSAI Word Webs
 - Victim Impact Letter
 - CCRC Article
 - Hoops and CSAI
 - Only Pictures Book
 - www.croga.org

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TQ Lesson

- Peer to Peer
 - Hash Values/Sha Values
 - Getting Porn Accidentally
- Tumblr/Flickr/Imgsrc/Chan

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Peer to Peer (P2P)

- Ares, Frostwire, e-Mule, Morpheus
- 92% of teens download music online
- Large % of all activity illegal
- Using P2P to download CP (Wolak et al 2011)
 - More images of children under 3
 - More images of sexual penetration, sadism, violence
 - Larger number of images / videos

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Two Major Questions

Do CSAI Offenders have histories of contact offenses?

Are CSAI Offenders likely to have a hands on offense in the future?

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CSAI Offenders Compared to Contact Offenders

(Babchishin et al.; 2011, Elliott et al.; 2009, Webb et al, 2007; Seto 2013)

- **Research - CSAI Internet Offenders**
 - More fantasy oriented/More intelligent/More highly educated
 - Lower on major criminological factors
 - Criminal History/Antisocial Personality Traits
 - Substance Use Problems/Impulsivity
 - Score higher on sexual deviance however lower in risk
 - Seto's Motivation-Facilitation Model
 - CSAI Offenders have the motivation but not the facilitation
 - For sexual contacting demonstrating both must be present
 - Pedophilic Disorder
 - Antisociality

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CSAI Offenders Compared to Contact Offenders

Babchishin et al., 2011, Elliott et al., 2009, Webb et al, 2007
Seto 2013. Faust 2014, Merdian, et al. 2016)

- **Research - CSAI Internet Offenders**
 - Significantly fewer CSAI have documented histories of substance abuse and child sexual abuse
 - Fewer cognitive distortions regarding children and sex
 - More likely to be first time offenders
 - More likely to have previous pro-social lives
 - Significantly less likely to miss treatment appointments and/or drop out of treatment and/or fail in community

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CSAI and Contact Offending

- To date
 - Research has not established a causal relationship between viewing/possessing child pornography and having contact offenses
 - CP is not a “gateway drug” for contact offending
 - Seto’s Motivation Facilitation Model
 - Large groups of CP Internet offenders pose a low risk
 - A small subgroup does appear to move on to either
 - A hands on offense – 2% Seto Meta Analysis
 - A new sex offense (CP Charge) 5% Seto Meta Analysis
 - Faust et al, 2009 US Federal Bureau of Prisons – 5.7%
 - CP Offenders with a prior or concurrent violent or contact sexual offense were significantly more likely to be reported for a sexual re-offense (Eke et al., 2011)

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Definitely Need to Answer...

- Motivation
 - Motivation/Beliefs
 - Fantasy vs. Contact Driven
- What Category of User
 - Discovery, Predisposed, Lifelong
- What type of primary “philia” are they
 - Pedophilia
 - Hebephilia
 - Teleiophilia

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Assessment - Non Internet Related

- Psycho-Social-Sexual Interview
 - Family/Childhood History
 - Abuse/Trauma History
 - Comprehensive Sexual History
 - Education History
 - Social/Relational History
 - Criminal History
- Life Egg (www.internetbehavior.com/so202)
 - Assessment and Treatment
 - Gives the client an opportunity to tell their story
 - Responsivity idea

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Assessment Non Internet Related

- Psychological Testing and Assessment
 - Addictive Disorders
 - Anxiety/Depression
 - Obsessive Compulsive Disorder
 - ADHD/ADD
 - Autism Spectrum Disorder
 - Posttraumatic Stress Disorder (Iowa Case Example)
 - Antisocial Traits/Personality Disorder
 - Schizophrenia/Schizotypal

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Assessment

- Screening for Offline Sexual Addiction/Compulsivity
 - Sexual Addiction Screening Test (SAST) (Carnes)
 - Sexual Dependency Inventory (SDI) (Carnes)
 - Sexual Behavior Inventory (SBI) (Garos)
 - Hypersexual Behavior Inventory (HBI) (Reid, et al.)
 - Pornography Consumption Inventory (PCI) (Reid, et al.)
 - Hypersexual Behavior Consequences Scale (HBCS) (Reid, et al.)

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Global Internet Assessment

- Internet Sex Screening Test
 - Internet Sex Screening Test
 - Internet Sex Screening Test - Adolescent
- Internet Assessment
 - Comprehensive Internet History
 - Internet Sexual Assessment (IA)

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Implicit Beliefs Cognitive Distortions Related to Online Environment (Steele et al., 2020)

- **Implicit Beliefs/Cognitive Distortions**
 - Different for the CSAI offender.
 - **Newer Assessment Specifically for CSAI Offenders**
 - Internet Behaviours and Attitudes Questionnaire (IBAQ)
(O'Brien & Webster, 2007)
 - Cognitions on Internet Sexual Offending (CISO)
(Paquette, 2018)
 - Children, Internet, and Sex Cognitions Scale (CISC)
(Kettleborough & Meridan)
 - **More Research is Needed**
 - Rimer
- www.internetbehavior.com/so2020

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Forensic Evidence

- **Child Abuse Material Inventory (CAMI)** (Parsons, Delmonico, and Griffin 2013)
 - Development of....
 - Provides information related to....
 - Uses for...
 - Assessment, Treatment, Management (RDL)

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U.S. Sentencing Commission Report

- The content of an offender's child pornography collection and the nature of an offender's collecting behavior (in terms of volume, the types of sexual conduct depicted in the images, the age of the victims depicted, and the extent to which an offender has organized, maintained, and protected his collection over time, including through the use of sophisticated technologies);
- The degree of an offender's involvement with other offenders — in particular, in an Internet "community" devoted to child pornography and child sexual exploitation; and
- Whether an offender has a history of engaging in sexually abusive, exploitative, or predatory conduct in addition to his child pornography offense.

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Factors Associated with Contact Offending (McManus, Long, Alison and Almond 2015)

- **Contact Offenders** (n=120)
 - Smaller age range of images
- **Non-Contact Offenders** (n=124)
 - More likely to possess extreme pornography
 - Larger collections with larger age range of victim

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Physiological Assessment

- Lie Detection
 - Polygraph/Eye Detect
 - Past History of Contact Offenses
 - Most helpful for teaching people how to be truthful
- Abel/Affinity/LOOK
 - Interest in pre-pubescent
 - Interest in adolescents/adults
- PPG
 - Arousal to pre-pubescent
 - Arousal to everything

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Risk Assessments

- Existing Risk Assessments
 - Cannot be used as reliable instruments for predicting sexual recidivism with CSAI possession/viewing only offenders
 - Typically over estimates risk (stranger/unrelated)
 - Not normed for Internet offenders of any type however...
 - Solicitation Offenders (Sting Offenders?)
 - Production Offenders (Capping Offenders?)
- Current Research
 - Modified Risk Matrix 2000
 - Wakeling et al., 2011 scores on the modified version were a significant predictor of sexual recidivism online offender
 - After 1 year 2.1%/After 2 years 3.1%

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Child Pornography Offender Risk Tool (CPORT)

(Eke and Seto 2015)

- Offender age at time of the index investigation
- Any prior criminal history
- Any contact sexual offending
- Any failure on conditional release
- Admission or diagnosis of sexual interest in children
 - Correlates of Admission of Sexual Interest in Children (CASIC)
- More boy than girl child pornography content
- More boy than girl other child-related content

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Correlates of Admitted Sexual Interest in Children (CASIC)

- Never Married
- Child Pornography Videos
- Child Pornography Text Based Stories
- Evidence Interest in CP 2 Years or More
- Volunteering Role in High Access To Children
- Engaged in Online Communications with Children

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CPORT Caution

- Seto and Eke caution against the actuarial use of the CPORT with reference to recidivism probabilities until more validation studies are conducted.
- If using, use the Predicted Recidivism Rate (probability rate) on the basis of the logistic regression

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KIRAT-2

Kent Internet Risk Assessment Tool

- Risk Assessment Tool for **Law Enforcement**
 - Developed for law enforcement in UK
 - Research vs Personal Opinion
 - Uses 17 variable with a decision tree
 - Previous Sexual Convictions
 - Access to Children
 - Online and/or Offline Grooming, Sexual Communication
 - Any Criminal Conviction
 - Domestic Abuse
 - Substance Abuse

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STABLE 2007

- Brankley, A. E., Babchishin, K. M., & Hanson, R. K. (2019). STABLE-2007 demonstrates predictive and incremental validity in assessing risk-relevant propensities for sexual offending: A meta-analysis.
- Link to Video discussing findings with CSEM only offenders can be found at www.internetbehavior.com/so202
- Promising however more research is needed

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Protective Factors

(de Vries, Mann, Maruna, and Thornton, 2015)

- Healthy Sexual Interests
- Capacity for Emotional Intimacy
- Constructive Social/Professional Support
- Goal Directed Living
- Good Problem Solving
- Engaged in Employment/Constructive Leisure
- Sobriety
- Hopeful, Optimistic, and Motivated Attitude to Desistance

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Assessment Checklist

- ☐ Family/Social/Educational History/Relationship/Criminal/MH
- ☐ Offline Sexual History
 - ☐ Sexually Compulsive Offline Screening Tools
- ☐ Pornography History (Adult and/or Child)
- ☐ Psychological Testing
- ☐ Psychopathy Checklist – Revised (If Indicated)
- ☐ Internet Assessment/Internet Sex Screen Test
- ☐ Internet History (Sexual and Non-Sexual)
- ☐ CPORT/Risk Matrix 2000R
- ☐ Polygraph
- ☐ Penile Plethysmograph (PPG)
- ☐ Abel Assessment of Sexual Interest/Affinity/The Look
- ☐ Chat Logs/Forensic Examination Report/CAMI
- ☐ Legal Documents (if legal case)
- ☐ Protective Factors

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Treatment

- I-SOTP (Middleton, 2009)
 - 180 Treatment Hours /6 Modules
- Dunkelfeld Project (Beier, et al., 2015)
 - 135 Treatment Hours
 - High Recidivism rates for CSAI
 - New Online Program
- Inform Plus (Gillespie 2016)
 - 10 Sessions - 25 Treatment Hours
- REMEMBER
 - Low Risk/Do Not Over Treat
 - Specialized Groups
 - Treatment Targets

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Treatment

- Emotional Regulation
 - Mindfulness/Meditation
 - Research out of Harvard
 - Changes in the brain in as little as 8 weeks
 - Decreased reactions in the amygdala
 - Increased prosocial decision making in the pre frontal cortex
- EMDR

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Treatment

- Social Skills/Intimacy Deficits
 - Group Therapy
 - 12 Step Groups
 - Online Support Groups

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Treatment Issues

- **Deviant Arousal**
 - Models of Health Sexuality
 - Sexuality Soup
 - Arousal Management/Re-Conditioning
 - Online Support Groups
 - CROGA
 - Medication
 - Mindfulness/Meditation
 - Noticing/Accepting/River Metaphor/13th Witch
 - EMDR

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Treatment

- **Hypersexuality**
 - Medication, Medication, Medication
- **12 Step Groups**
 - SA,SCA,SAA,SLAA
 - Do not throw the baby out with the bath water

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Treatment

- **Victim Awareness (Real Children Online)**
 - CSAI Word Webs
 - Victim Impact Letter/CCRC Articles
 - Hoops and CSAI
 - Only Pictures Book
 - Croga
 - www.croga.org
 - Help Wanted
 - <https://www.helpwantedprevention.org/>

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