Opioid Agonist Therapy 101: An Introduction to Clinical Practice Workshop

The Comprehensive Patient Assessment

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Disclosure of Commercial Support

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- **■** Potential for conflict(s) of interest:
 - None identified



Faculty/Presenter Disclosure

Faculty: Talia Carter

Relationships with commercial interests:

None personally

Spouse in Animal Health Pharmaceuticals

Learning Objectives



Upon completion of this session, you should be able to **perform a comprehensive assessment of an individual with Opioid Use Disorder** including:

- Understanding the science & art of history taking in addictions medicine
- Taking a sensitive social history
- Taking a history of substance use & recovery
- Assessing comorbid medical conditions & impact on treatment
- Conducting a focused physical examination
- Discussing treatment options

The Comprehensive Assessment

Opening

Social History

Addiction History

Substance Hx

Behavioural Hx

Treatment History

Medical History

Physical Health

Mental Health

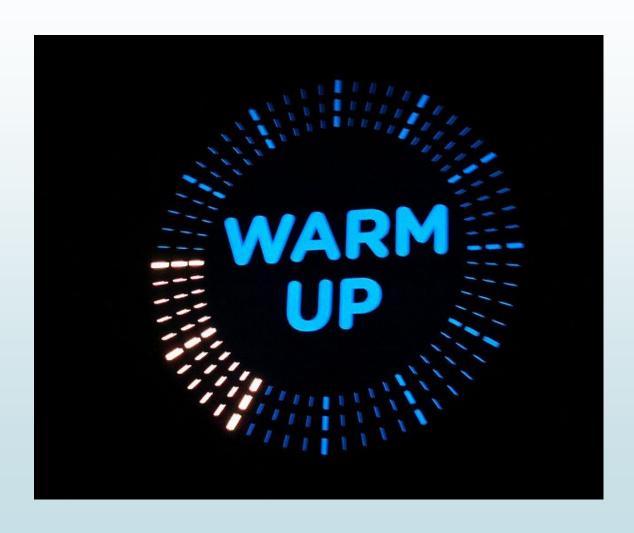
Medication Review

Physical Exam

Lab Tests

Wrap Up & Plan

Opening The Interview



- Frames the Interaction & Expectations
- Gets you both on the same page for the work ahead

Opening The Interview

- Greeting & Welcoming
- Briefly review why you think they have come today
 Doctor's referral, community agency referral, self-referral, walk-in
- Briefly review why they have come Motivating factors? Referring doctor's idea? Withdrawal, illness, loss? Child & family services or criminal justice pressure?
- Outline interview plan tell them what to expect.

Opening The Interview

"Just so you know what to expect in our time together - we have about 30 minutes to talk. I'm going to ask you a bunch of questions, about your life, substances, and your health.

Some questions might feel difficult or sensitive, but bare with me – the more I learn about you, the better we can work together on a treatment plan that makes sense for you…"

"So, tell me what brings you in today..."



I JUST WANTED TO SAY THANKYOU
YOU'VE made my Stay HERE 210T
More comfortable AND YOU'VE
treated me like a human and Have
not Been Judgewental Towards
lug unlike avot of other
people you've treated me like a
person & not like an Addict
that Just needed Help so with
That i thank you Both

SCIENCE & ART of Addiction Medicine



Thank you all for calling for me at a very bad time in my life. a lot of people think being an alcoholic is a choice and they can be very mean and judgemental. Thank God for Kind doctors and nurses like yourselves that save us in our time of need.

Workshop Objective...

"Appreciate the value of sensitivity, understanding and commitment in the delivery of addictions medicine in clinical or pharmacy practice."

"What unites people? Armies? Gold? Flags? Stories.

There's nothing more powerful than a good story."

Tyrion Lannister - Game of Thrones

Social Hx – Their Story

What do you ask?

What's important to know?

Social Hx – Their Story

- Age
- **Housing** (where, with who, stable, safe?)
- **► Family** & **Relationships** (who's in their life? sober vs. users, safe, aware of problem, children in custody or care?)
- **Education** (level, literacy)
- **Work** (past, current, employer aware, LOA)
- **► Finances** (income source, untraditional means, debt)

Social Hx – Their Story

- Illicit activity (dealing, stealing, prostitution, gang association)
- Legal issues (charges, court dates, warrants, DUIs, incarceration, CFS involvement)
- **Supports** (friends, family, (para)professionals)
- **Stressors** (typically manifest in above)
- Childhood & Teens (family dynamics, family addiction, adverse childhood experiences/trauma ... depth dictated by patient)

Substance Hx Categories

Opioids

prescribed, illicit

Benzodiazepines

prescribed, illicit

Alcohol

type, seizure Hx, DT risk, DUIs, drunk tank

cocaine/crack, methamphetamine/amphetamines Stimulants methylphenidate/Ritalin, MDMA, ecstasy

acid/LSD, mushrooms, phencyclidine (PCP)

Hallucinogens

illicit, legal, edibles, smoked

Cannabis

Solvents dimenhydrinate/Gravol, diphenhydramine, cough syrups, sleep aides

OTC cigarettes, vaping

Nicotine

steroids, gabapentin, baclofen, quetiapine, caffeine

The Substance Hx

What do you ask?

What's important to know?

The Substance Hx

- Age first use
- **Route** (oral, chew, insufflation, intravenous)
- Pattern (sporadic, intermittent, binge, weekly, daily)
 If binge, how long does it last?
 If daily, how many times a day?
- Amount (g, oz, mLs, or points, rocks, or \$\$ spent)
 Overdose experiences? Naloxone Kit & teaching?
- ► Access (prescribed, illicit, regular source, 'street' purchase)

The Substance Hx

- Periods of abstinence (duration, most recent, supports, relapses)
- Last use (relevant to withdrawal/intoxication/tolerance, discrepancies in pattern report, interpretation of UDS results)
- Withdrawal Symptoms (time before symptom onset, severity, symptom duration, time before need to use, seizure risks)
- Life Consequences (loss/damage to relationships, occupations, finances, health, freedom, etc.)

Remember Polysubstance is the Norm...

Stimulants \uparrow Depressant/soothers \downarrow

Cocaine/Crack Opioids

Crystal meth Alcohol

Amphetamines Benzodiazepines

Ecstasy/MDMA Zopiclone

Ritalin Barbituates

Caffeine Hallucinogens Cannabis

Acid

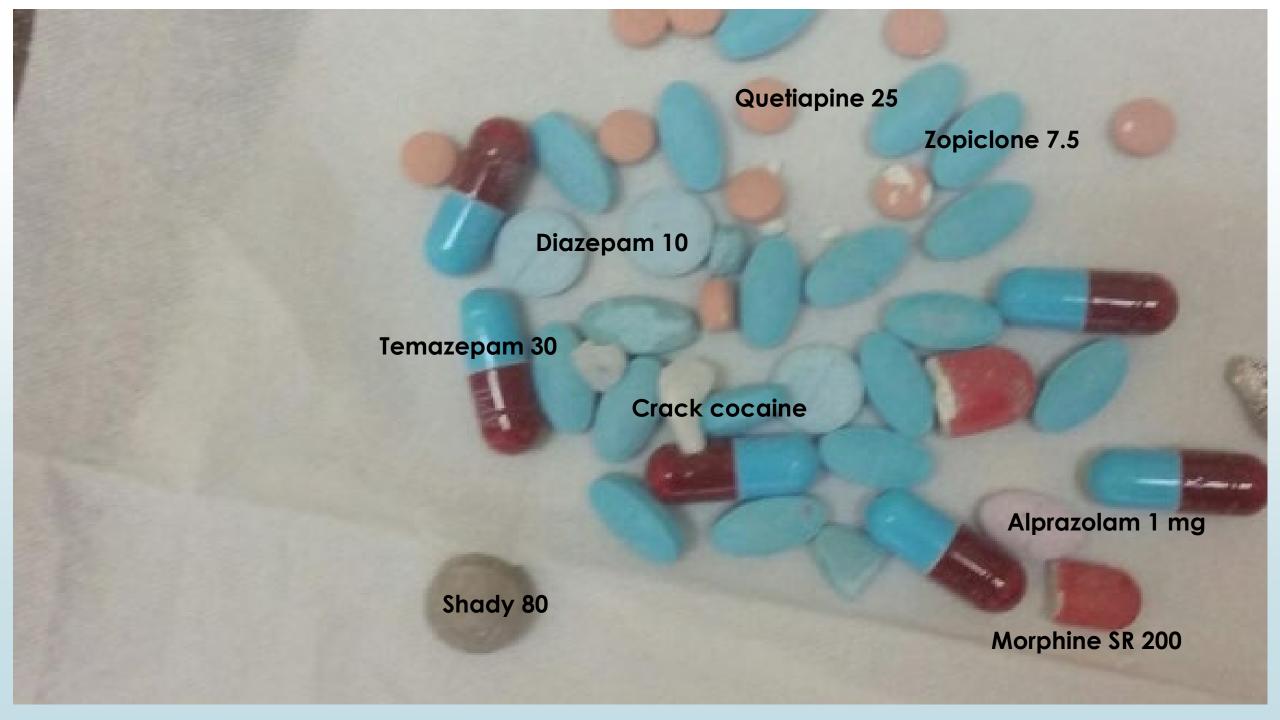
Mushrooms

PCP (phencyclidine)

Ecstasy/MDMA

DMT (dimethyltryptamine)

Ketamine







Health Sciences Centre

MS471A - 820 Sherbrook Street Winnipeg MB R3A 1R9

CHEMISTRY

Health Sciences Centre Winnipeg

> A Partner Facility of DSM's Provincial Diagnostic Network

Name:

Date of Birth:



Medical Record



Location: Physician:

GB245 - ADDICTION CLINIC

JAMES F SIMM

PHIN #



Lab # NE76654-2

Collected on 7 Jun 17 at 15:00

Your reference - NOT PROVIDED

Copies sent to: MS049 MEDICAL RECORDS

RESULTS REFERENCE UNIT

COMPREHENSIVE URINE DRUG SCREEN

RESULT CUT-OFF

Ethanol (Urine) Not Detected neg <2.2 mmol/L Cannabinoids positive* neg <50 ng/ml negative neg <200 ng/ml

Drugs detected:

Zopiclone Atenolol Citalopram metabolite(s) Methadone and metabolite(s) Gabapentin Clonazepam metabolite(s) Morphine and metabolite(s) Cocaine and metabolite(s) Acetaminophen Oxazepam Temazepam Quetiapine and metabolite(s) Alprazolam Hydromorphone Lorazepam Pseudoephedrine/Ephedrine

The general urine drug screen does not include salicylate, NSAIDs, diuretics, steroids, pesticides and antibiotics.

Results are for medical diagnostic purposes only. Test results are presumptive. No chain of custody in collection and transportation of sample for testing. Not suitable for employment or legal purposes or other statutory regulations.





How you ask...

When is the last time you snorted cocaine or smoked crack?

How often do you smoke cannabis?

How much Hydromorph do you use in a day?

vs. Do you use cocaine?

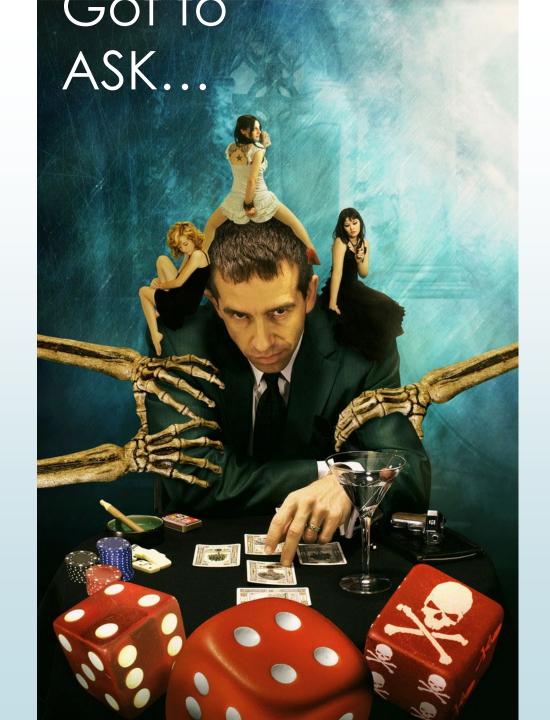
Do you use crack?

Do you use cannabis?

Do you use opioids?







Behavioural Addiction

Gambling

Disordered Eating

Sex, pornography

Videogames

Social Media

Addiction Treatment Hx

■ Past experience with treatment What substance?

Residential or Community

When, format, likes/dislikes, problems, successes, completion

Abstinence during or after

Past experience with OAT

When, duration, likes/dislikes, abstinence from illicit use

Process & reason for cessation

- **Current treatment** agency involvement
- Past or current self-help groups

Medical Hx

- **►** PMHx
- Current conditions

Chronic HIV, Hep C, diabetes, hypertension, cardiac issues, cirrhosis, COPD

Acute Pain, IE, PE, septicemia, cellulitis, osteomyelitis

- Doctors involved, hospitalizations, surgeries
- Chronic Pain?

Origin, mechanism, severity, impact on function, psychosocial contributors Non-opioid management or alternative therapies trialed

Allergies

Medical Hx - Mental Health

Past psychiatric issues

Current conditions

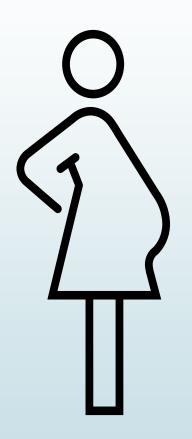
Predating substance use or precipitated by use/withdrawal cycle

Stability Managed or unmanageable, impact on function

Acuity Suicide risk (ideation, plan, past attempts, self-harm)

- Previous treatments or hospitalizations
- Doctors involved, past or current psychiatrist

Medical Hx - Pregnancy



- Childbearing age? Take a menstrual history & ask about potential for pregnancy
- If any doubt send a pregnancy test
- OAT should be initiated ASAP in pregnancy for the wellbeing of mom & baby

So important – talk tomorrow!

Medical Hx – Medications

- Recent Medications
- **■** DPIN review
- Link meds to problem list
- Attention to Sedatives & Polypharmacy

So important – own talk!



Examination

Focus Physical Exam

Vitals Heart rate, BP, RR, Temp as applicable

Examine lung & heart function as applicable

Examine skin surface for injection marks, abscesses, cellulitis

Observe Signs & Symptoms of withdrawal or intoxication

■ Pain Conditions?

Visual/physical exam of tenderness, ROM, functional mobility, observe for pain-related behaviours

Focused MSE as applicable

Affect, mood, thought process, SI, evidence of psychosis, personality traits, cooperation, engagement, readiness

Examination – Lab Tests

- Urine drug screen Comprehensive vs Street Does it match History given?
 - Are opioids present? Are other drugs/meds present?
- HIV, Hepatitis B&C, other STBBIs, pregnancy
- CBC, LFTs, RFTs, Glucose
- **■** ECG³
- All ideal, but does not have to delay OAT start if indicated



Discussing Treatment & Plan

Dx: Opioid Use Disorder?

May need to sort out addiction from chronic pain & mental health d/o

Problem List

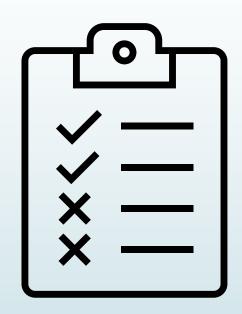
What else can/needs to be addressed for quality care?

Do they want treatment?

Willing & Able to participate in treatment? Readiness to change?

Educate about OAT vs Abstinence-based treatment

Buprenorphine/naloxone typically first line, methadone still useful for some



Can they safely start treatment in community?

■ In-hospital start provides closer supervision, stable dose achieved more quickly... may be indicated for some

Pregnancy, comorbid conditions, polysubstance/sedatives, rural commute

Common Interview Pitfalls

Question Stacking

Asking 2-3 questions in the same breath

Will answer what they want or whatever heard last

Ask one thing a time, be clear

Positive Spin

Phrasing questions in a what that sets the patient up to answer "Yes"

Particularly common with difficult, sensitive, or embarrassing topics

Makes it harder for patient to answer honestly

Skimming the Surface

Touching on one topic then moving to another before get details

Get details, ask more direct questions after an open-ended question

Following flow vs losing place

Following patient flow is important, but keep track of what asked and what need to know

Bring patient back on track after a tangent

Non-specific "Substance Use"

Interview Tips – Balanced Questions

Open-ended Questions

Do not have 1-2 word answers

More freedom to express thoughts

Less structured

Closed-ended Questions

Can get specifics
Can tie-up loose ends
More structure

"What's it like where you are living?"

"Why do you think you first started using pain killers?"

"Tell me about your opioid use, what's it like?"

"What other drugs have you experimented with?"

"Do you live alone?"

"How old where you when you first tried Oxy?"

"Do you use opioids every day?"

"Have you tried Fentanyl?"

"Do you inject?"

Balance Questions & Paraphrasing/Reflecting

Paraphrasing Content

Summarize, Synthesize, or Clarify what you hear

Lets them know you hear them

Makes sure you are getting it right

"So you started school, really struggled with anxiety, then had to drop out."

"You tried Percs, felt more confident, then all that worry you talked about was, like, gone."

"Can you explain what you mean when you say 'freaked out'?"

Reflect Feelings

Can be very validating, helps to normalize

Lets them know you understand them Makes sure you are getting it right!

"So every time you had a test, you felt doomed to fail"

"That must have been a relief, at first."

"You must have felt so nervous, afraid even."

"A lot of people feel that way under pressure."

Take Home Message

It's a long road...

The Art is the ability to connect with the patient

RECOVERY is the Big Picture OAT & Therapeutic Roles are key parts

There is NO MAGIC PILL

Therapeutic Relationships can be healing

"I've learned that people will forget what you said, people will forget what you did, but people will never forget how you made them feel."

Maya Angelou 1928 - 2014

