UVM ECHO -- Chronic Pain

Facilitators:

- Mark Pasanen, MD
- Liz Cote

Faculty:

- Patti Fisher, MD
- Amanda Kennedy, PharmD
- Charles MacLean, MD
- Sanchit Maruti, MD
- Rich Pinckney, MD, MPH
- Carlos Pino, MD
- Jill Warrington, MD





Introduction to ZOOM

- Mute microphone when not speaking
 - If using phone for audio, please mute computer
 - If using phone,*6 is used to mute/unmute



- Position webcam effectively (and please enable video)
- Test both audio & video
- Use "chat" function for:
 - Attendance—type name and organization of each participant upon entry to each teleECHO session
 - Technical issues
- We need your input!
 - Use "raise hand" feature; the ECHO team will call on you
 - Please speak clearly





Disclosures

Northern Vermont Area Health Education Center (AHEC) is approved as a provider of Continuing Medical Education (CME) by the New Hampshire Medical Society, accredited by the ACCME. Northern Vermont AHEC designates this educational activity for a maximum of 1.5 Category 1 Credits toward the AMA Physician's Recognition Award.

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No relevant disclosures

Planners:

- Elizabeth Cote
- Joan Devine, BSN, RN
- Sarah Morgan, MD, Medical Director Planner
- Mark Pasanen, MD
- Charles MacLean, MD

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• RECORDING OF SESSION TO BEGIN





UVM ECHO Chronic Pain: Assessing for Misuse

Presenter:

Rich Pinckney, MD, MPH

Facilitator:

• Liz Cote

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Some important terms

- Opiate misuse any use of prescription in any way other than was intended by prescriber
- Hazardous use –Use that increases the risks of harmful consequences: physical, social, or psychological
- Addiction/opiate use disorder- Use characterized by impaired control over drug use, craving, compulsive use, and continued use despite harm
- Aberrant behavior "use of medicine outside of the agreed upon treatment plan"





Summary of surveillance standards of care

- Treatment agreements
- Frequent office visits
- Vermont Prescription Monitoring System (VPMS)
- Current Opioid Misuse Measure (COMM)
- Pill counts (optional)
- Urine drug screening

Practice Universal Precautions!







Examples of aberrant opioid use

- Results from surveillance
 - Abnormal urine testing
 - Getting multiple prescriptions from different sources detected by VPMS
 - Elevated COMM score
- Other behaviors
 - Losing a prescription
 - Early refill
 - Taking a spouse's medication
- New behaviors
 - Not willing to taper below 90 MED (MME)
 - Not willing to try new therapies





General approach

There is a differential diagnosis for aberrant behavior

- Evaluate like you would any other medical problem
- Be transparent in your approach

Non-judgmental approach

- Addiction is a complication of medical treatment
- Avoid direct confrontation of lying or deceit

Watch for a tendency to prematurely make a diagnosis

All patients are suffering and need our compassion





The differential diagnosis of aberrant opioid behavior

- Normal adherence issues
- Undertreated pain (pseudoaddiction)
- Psychological
 - Psychological dependence
 - Maladaptive coping
 - Self treatment of other symptoms
- Hazardous
 - Opioid use disorder
 - Diversion
 - Recreational use





Stepwise process

- Review data
 - Prior and other aberrant behaviors the quantity is very important
 - Review risk factors for substance use disorder
 - VPMS
- Interview
 - Patient explanation of behaviors
 - Review other high risk behaviors
 - Screen for substance use disorder DAST-10
 - COMM
 - Assessment of coping skills
 - Functional assessment





Normal adherence problems

- Patient didn't understand the plan
- Patients really do get meds stolen, lost, etc.
- Some people are chronically disorganized
- Clues:
 - Usually only one aberrant behavior
 - Disorganization is usually related to appointments
 - ADHD diagnosis





Pseudoaddiction

- Patient's pain is undertreated
- Will get better with increasing the dose of the medication or changing the timing of the medication
- Desperation is the motivation for the behaviors
- Behaviors suggestive of pseudoaddiction
 - Early refills
 - Hoarding
 - Asking for medication by name





Psychological Coping

- Presentations
 - Anxious or depressive symptoms
 - Hopelessness
 - An illness narrative of suffering/loss of meaning
 - Treating opiates like they are ibuprofen
 - Treating other pains
 - Possibly treating emotions
- Practitioner tools
 - Pain diary is an excellent way to tease this out
 - Mindfulness and CBT





Addiction/opioid use disorder

 Key is loss of control of taking medication and impairment of function in key areas





Risk factors for addiction

- Risk goes up as progressively younger
 - Patients aged 18-30 are 16 times more likely than those ≥ age 65
- ≥ 2 psychiatric diagnoses
- > 120mg Morphine Equivalent Dose (MED) 6.7 times more likely
- High COMM score
- History of a substance use disorder
- Marijuana on UDS
- Smoker
- Family history of substance use disorder
- Incarceration





Behaviors suggestive of addiction

- Multiple aberrant behaviors
- Theft and other legal problems
- Multiple prescribers
- Prescription forgery
- Buying meds on the street
- Failing bubble pack pill counts
- Functional assessment shows a decline





Ways to explore addiction

Icebreakers

- DAST-10 questionnaire
- COMM questionnaire

Be transparent

Use explicit statements of caring/compassion

- "I am worried and just need to know"
- "I wouldn't be doing my job if I didn't ask.."
- "I just want you to know, no matter what is going on, I am here for you to help in any way I can"





Diversion

Difficult to distinguish from addiction

Tend to be more subtle -no loss of control

- Failure to show to referrals and try other options
- Fail pill counts
- Urine tox screen positive for cocaine

Motivators

- Feeding another addiction
- Abuse domestic/disabled/elderly
- Financial





Human error – the health care team

If we are not careful, we can set up our patients for failure:

- VPMS error confirm any concerns you see
- Misuse of urine testing
- "Hoop jumping"
- Receiving false reports





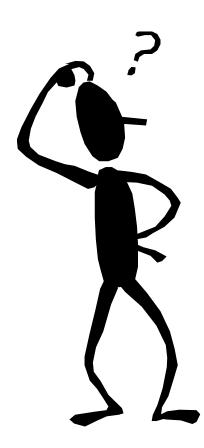
What if you can't make a diagnosis

- Get another opinion
 - Mental health referral for further evaluation
 - Colleague consultation
 - Pain clinic? exploring new models
- Increase the surveillance
 - Bubble packs with pill counts
 - Pain diary
- For the patient about whom you are unsure bubble packed pill counts solve the mystery in about 80% of cases





Questions



• RECORDING TO BE STOPPED





















ECHO Reminders

- Volunteers to present cases
 - Use the case presentation form template
- Please complete evaluation forms for each session
 - CME will be processed once session evaluation form is received at UVM
- UVM Project ECHO materials available at <u>www.vtahec.org</u>
- Please contact us with any questions/suggestions
 - Mark.Pasanen@uvmhealth.org
 - Elizabeth.Cote@uvm.edu
 - ahec@uvm.edu



