DMHA Incident Review Committee A Quality Review and Improvement Initiative



Incident Review Committee

- Criteria
 - Mortalities in persons age 40 and younger
- Review Process
 - Assessments/treatment plans
 - ANSA/CANS
 - Progress notes (therapy, case mgmt., physician, etc.)
 - Medication list
 - Coroner's Report/Autopsy Report/Toxicology Report
- Goals
 - Understand causes of premature deaths
 - Decrease premature deaths
 - Improve quality of consumer services



Incident Review Committee

DMHA Representatives From:

Youth Services
Adult Services
Suicide Prevention
Addiction Services
Opioid Treatment Program
Quality Improvement
Community Liaisons
Medical Directors



Incident Management

An incident report must be completed for any incident that can compromise the safety and well-being of an individual. We are moving from incident reporting to incident management.

What makes a good incident management system?

- <u>Identifies</u> adverse events, potential jeopardy and factors related to risk
- <u>Notifies</u> key people
- <u>Triggers</u> response to protect individual and minimize risk
- <u>Closes</u> loop with agreeded upon action steps
- Has the <u>ability</u> to collect and analyze information
- Has the <u>capacity</u> to identify patterns and trends to guide service improvement
- Has <u>thresholds</u> for what is important
- <u>Reports</u> important events to key people
- Includes <u>levels of review</u> dependent on the severity of the incident



Incident Reporting Portal

- February 6, 2017 → web-based incident reporting
- https://dmha.fssa.in.gov/dmha_mir/
- Move from hand-written and faxed formats
- More time efficient method of reporting
- Increased security
- Visual tool tips, auto-generated reminders, access to instructions/webinars and answers to frequently asked questions
- Increasing volume
- Improved content
- Positive provider feedback



Trends

Main areas identified to reduce deaths

- Increase therapeutic interventions when client presents with crisis intervention needs: Great need to <u>triage</u> high risk patient to prescribers
- Increase administrative responses to <u>no shows</u>
- Increase evidenced based therapeutic interventions when clientele present with <u>substance use disorders</u>
- Reduce unnecessary <u>polypharmacy</u>
- Integrate <u>CANS/ANSA</u> in to clinical care/treatment planning



Triage

A number of deaths occurred between the time the client presented for an intake and their scheduled appointment with a prescriber

- All were high risk:
 - Prior suicide attempts
 - Active bipolar disorder/major depressive disorder/psychosis
 - Endorsing suicidal ideation
 - Active substance use



Triage

39 year old male diagnosed with major depressive disorder

- History of suicidal ideation with plans
- 72 hour inpatient stay 9/28-10/1
- Client had rapid med changes during inpatient stay. 3
 prescribers: 9/29 start Celexa, 9/30 changed to Strattera, 10/1
 back to Celexa
- At discharge the diagnostic assessment notes client "feeling more depressed"
- Outpatient appointments were scheduled for November
 Client was brought to the ER with fatal self-inflected gunshot wound 10/12.

Recommendation: have policy/protocol for high risk cases to see a prescriber quickly, ideally immediately

Poll 1

Do you have specific practices to triage high risk clients to a prescriber?

If yes, please describe in the comments.



"No Shows"

Some deaths were preceded by a period of time when patients failed to show for appointments

26 year old male diagnosed with major depressive disorder, alcohol dependence

- History of self harm, inpatient stay in last 2 months for attempted suicide
- ANSA 3 all life function and behavioral domains 3 and suicide module 4
- Receiving weekly individual therapy and medication management
- No show for last 3 therapy appointments, no documentation of efforts to engage or reschedule
- Dr. note indicates "doing better" and tx plan updated to reduce therapy to monthly although last 3 sessions missed

Death certificate shows self-inflicted gunshot wound.



"No Shows"

Recommendations

- Assertive outreach approach to better engage individuals with severe mental illness and/or substance use disorders
 - Session follow-up
 - No show policy
 - Phone call
 - Case mgt and/or police wellness/safety check
 - Documentation of efforts
 - Safety plans
- Zero Suicide Initiative: Awareness and Prevention
- Better utilize involuntary commitments



Poll 2

Have you found any practices that have been successful in re-engaging clients after "no shows?" If yes, please specify in the comments box.



Substance Use Disorders (SUDs)

SUDs, primarily opioids, were a leading cause of death in both SMI and CA cases reviewed.

- Significant lack of thorough SUD assessments for SMI/SED
- Clientele admit to use/abuse of substances; however,
 SUDs:
 - Are not a part of their diagnosis
 - Are not on their treatment plan
 - Are not addressed by agency
- Drug screens not completed
- INSPECT not reviewed
- ANSA scores
 - Do not reflect adequate scoring of behaviors



Medication Assisted Treatment (MAT)

Virtually no MAT was being provided, only found in 1 out of 192 cases reviewed.

24 year old female diagnosed with PTSD, major depressive disorder, and opioid and cannabis use

- History of childhood trauma and attempted suicide 2x in last year
- ANSA 5 all life function and behavioral domains 3, suicide module 3, and SUD module 3
- Receiving individual therapy and medication management services for mental health diagnoses only
- Documentation shows attempts to engage in mental health treatment
- No SUD interventions noted or on treatment plan
 Coroner report shows heroin overdose.



Medication Assisted Treatment (MAT)

Recommendation: utilize MAT programming, either directly at agency or through partnerships/referrals to external providers.

- Naltrexone (alcohol use and opioid use disorders)
- Buprenorphine products (opioid use disorders)
- Methadone OTP clinics (opioid use disorders)



Poll 3

Have there been barriers to providing MAT? If yes, please specify in the comments box.



Polypharmacy

- >90% cases reviewed were on multiple agents, often without clear indications
- The combination of benzodiazepines and opioids occurred often

Recommendations:

- Limit benzodiazepine use to the treatment of alcohol withdrawal
- Monitor routine labs
- Utilize Clozaril in treatment refractory psychosis



CANS/ANSA

- Should reflect client's situation
 - Documentation indicated suicidal risk, but suicide item was rated a '0'
 - Documentation indicated substance use, but substance use item was rated a '0'
 - Documentation indicated trauma history, but trauma item was rated a '0'
- 2s and 3s (actionable needs) should be documented within the record
- Integrate into assessment and treatment planning
- Note: a discharge assessment (CANS/ANSA/NOMS) should not be done for a deceased client.

Improving Documentation

Across all charts, documentation can improve, including:

- Rationale for clinical decisions
- Documenting follow-up/no show actions
- Focus more on client's progress/response to treatment versus what the clinician did
- Include evidence-based treatments utilized



Improving Documentation

24 year old female diagnosed with PTSD, borderline personality disorder, opioid dependence, nicotine dependence, and cannabis use

- Assessment recommendations indicate need for individual therapy 3x/mon - tx plan indicates 1x/mon
- No supporting documentation to show why recommendation was reduced
- Client reports being in crisis, overwhelmed and having mental breakdowns during therapy session - no documentation to show how this was addressed
 - Client made commitment to attend group
- Client no show for next appointment no documentation of engagement activities attempted



Summary

- Provide appropriate intervention for high risk patients at the time of intake
- Assertive outreach strategies to unstable patients who "drop out," particularly those meeting commitment criteria
- Develop evidence based treatment programming, including MAT, and offer to relevant clients
- Include drug screening and review INSPECT, initially and periodically throughout treatment, for all clients given high rates of co-occurring SUD
- Consider policy to limit benzodiazepine use
- Consider internal review of cases involving polypharmacy
- CANS/ANSA reflects client situation
- Individualize documentation



Questions?

