

Outreach and Recruitment Manual



**Adapted from the Recovery After an Initial Schizophrenia Episode-
Implementation and Evaluation Study (RAISE-IES):**

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I. Outreach

This section will provide an overview of methods that can be used to conduct strategic outreach. Sub-sections will also include tools (e.g. forms and diagrams) for the Outreach and Recruitment (ORC) team to use during the outreach process.

A. Outreach Materials

The Outreach and Recruitment team is comprised of the Outreach and Recruitment Coordinator (ORC) and any other team members who engage in outreach activities. The ORC team should utilize various materials for the purpose of distributing information about OnTrackNY to providers, service seekers, and family members. Please note that all written information made available to the public (non-provider), should as much as possible use benign and appropriate language to describe the program without using specific terms (e.g. Schizophrenia, Psychosis, etc.). The following materials can be used as outreach tools at the discretion of the local ORC team (see Appendix and local site binder):

1. **Brochures:** Both types of brochures should provide a brief introduction to OnTrackNY, locations, and relevant contact information (including website URL).
 - Participant brochures: Include overall goals of the program, who the team is made up of and what they can provide
 - Provider brochures: Include more in depth clinical information about eligibility criterion, and background about FEP and early intervention
2. **Postcards:** Postcards can be used as mailings and should contain minimal information (e.g. program name, who it is intended for, how to contact the ORC team and website URL).
3. **One-page flyers:**
 - Participant flyers: Description of services offered by the program, and how to contact the ORC team for an evaluation
 - Provider flyers: Provide a brief summary about services, eligibility criterion, and how to make a referral
4. **Flip-chart:** In a slide format, this visual tool can provide information about FEP, kinds of symptoms, brief neurobiological overview, why early treatment is important, and description of services offered by OnTrackNY programs. This can be revised to meet the needs of the target audience (i.e. providers, clients, and family members). The sample can be followed to create a flip-chart and/or a PowerPoint presentation.
5. **Website:** The website should be easy to navigate and can include sub-sections for clinicians, clients, and family members. By including an inquiry form on the website, interested parties can directly submit requests for information about OnTrackNY programs. The website can also include an "additional resources" page where interested parties can find links to other informative websites and/or additional support services in the community.

6. **Outreach and Recruitment Work Plan:** The ORC should maintain and regularly update a work plan to summarize key domains, action items, and plans for follow-up. This work plan should be reviewed with the team and/or during supervision.

B. Potential Referral Sources

The following list describes types of referral sources. Each OnTrackNY program can identify unique referral sources within reasonable proximity to their site.

1. Mental Health clinics:
 - Adult and adolescent inpatient units
 - Adult and adolescent outpatient clinics (including PHP and CDT programs)
 - Emergency Departments (including CPEPs), and mobile crisis teams
2. Schools: area colleges and high schools (can utilize sources at the Board of Education)
3. Community, consumer, and family organizations
4. Other collaborators:
 - Prodromal clinics
 - Other FEP clinics
 - Health Maintenance Organizations/Behavioral Health Organizations

C. Types of Outreach

Initially, a blanket approach can be used to spread information to a wide range of referral sources within geographic proximity. It may be helpful to target hospitals and/or providers affiliated with the local OnTrackNY site. Over time, outreach efforts can be customized based on yield of referrals. When possible, initial contacts should be made by staff members known to referral sources. To optimize initial engagement, presentations can be given by a psychiatrist and a member of the ORC team. Outreach and Recruitment Coordinators (ORCs) can then follow-up with referral sources regularly (see Appendix for Stages of Engagement).

1. Individual calls and blast emails:
 - Emails should include one-page flyers, brochures, and/or referral forms when appropriate
2. Check-ins and team meetings:
 - Once a relationship with a referral source is established, the ORC can begin regular in-person check-ins to provide information, answer questions, etc. Brochures/postcards and one-page flyers should be distributed
3. Presentations and Grand Rounds:
 - Should be customized to the audience (i.e. more education based vs. clinically focused)
 - Brochures and one-page flyers should be available
4. Articles in newsletters

D. Tracking

A tracking system should be developed and implemented at each site in order to track outreach efforts. This can also be used as a database to store all relevant contact information for each referral source. The following information should be captured for each referral source (see Appendix for Outreach Tracking template):

Contact Information

- Name of Organization
- Specific department or unit
- Address
- Phone numbers
- Specific persons to contact, title/role, and their direct contact information (i.e. Sheila Johnson, MSW; discharge coordinator; phone #, email address)

Tracking Outreach

- Date of contact
- Name of ORC team member
- Brief notes (who you met with, any specific challenges that came up)
- Type of outreach (i.e. Team meeting presentation, check-in, email, etc.)
- Follow-up plan (e.g. JT will check-in in 1 month when resident's start)

II. Referrals and Evaluation

This section will provide an overview for staffing, receiving new referrals, screening, and evaluation. Subsections include various forms and diagrams (in appendices) to be used as tools and/or reference guides throughout various stages of recruitment.

A. Staffing for Initial Evaluations and Review

The Team Leader/Program Director (TL/PD) must designate someone who will oversee the Outreach and Assessment process and determine who can conduct screening and eligibility evaluations for program intake. The designated individual(s) should be a master's level clinician (or possess a higher clinical degree). Each site may have multiple individuals who can contribute to these activities, but one person, the Outreach and Recruitment Coordinator (ORC), should be in charge of its oversight. Any individual designated to take part in outreach and recruitment will be a part of the Outreach and Recruitment Team (ORC team). In addition, the TL/PD and program psychiatrist should designate who will serve as the final senior diagnostician to determine program eligibility.

The TL/PD, program psychiatrist, or other agency clinician can serve in that role. The senior diagnostician should be experienced in the evaluation of psychosis. If an agency or program does not have someone who is sufficiently experienced or has someone who wishes to get further training in how to differentiate non-affective psychosis from other conditions, the OnTrackNY central staff can recommend resources for additional training.

B. Summary of the Process

The referral process includes two steps; screening is followed by evaluation and enrollment. The latter is a confirmation that the service seeker meets all eligibility criteria. The sections below will provide detailed information about how to address specific items during the referral, screening, and evaluation process. Given the varying nature of referrals and information that is being provided by the caller, it is important for the ORC to note that the process of screening may differ for each new referral. To help guide this process, the ORC team should thoroughly understand the program's eligibility criteria and symptoms meeting criteria (see Screening Diagram), so that the next steps can easily be determined. For example, all new calls should be documented on a Screening Cover Sheet. Thereafter, if relevant and significant information is being provided, the ORC can start completing a Referral Screening Form. The level of detail on this Referral Screening Form will vary based on what records are received, and whether or not the screener thinks that eligibility and an evaluation is likely. If an evaluation is likely, brief key points can be noted on the Referral Screening Form, without the need to provide extensive details about symptoms and psychiatric history.

C. Describing OntrackNY

1. Briefly describe the program

Whether speaking to providers, service seekers, or family members, it is important to describe OnTrackNY as a program designed to provide comprehensive services to those in the early stages of psychosis. The program is founded on recovery oriented principles, designed to help adolescents and young adults reach their optimal level of functioning.

2. Provide brief descriptions of all team members

- Psychiatrist: Medication management and treatment
- Nurse: Supports medication management and wellness
- Team Leader (TL): Oversees all administration of program
- Primary Clinician: Master's level clinician who provides supportive therapy, coordination of care, and cognitive behavioral strategies for illness management
- Education and Employment Specialist: Individual who provides services based on the Individualized Placement and Support (IPS) model
- Outreach and Recruitment Coordinator (ORC): Master's level clinician who will coordinate initial evaluations, and provide support to the TL and primary clinician as appropriate

3. Other considerations

- Use the same language that the service seeker or family member is using (i.e. without labeling psychosis or schizophrenia).
- When speaking with service seekers and family members, use examples to describe how each team member can help. If the ORC has learned any information about the service seeker's struggles, it may be helpful to incorporate specific examples of a particular service (e.g.

focusing on IPS role if service seeker is having trouble going back to school, or describing social skills training if the individual is describing withdrawal/isolation).

- Describe flexibility around intensity of treatment: a service seeker may be seen a few times a week, or may be seen only once a week. Visits can change over time depending on what is helpful for the service seeker and family members. Also include team's ability to meet service seekers in the community as needed.
- The ORC may choose to emphasize that services are provided based on a shared-decision making model (e.g. the team will work collaboratively with service seekers and family members as appropriate to develop treatment plans).
- Encourage a meeting with the service seeker and the ORC prior to the evaluation. This is especially encouraged when the service seeker is hospitalized to support connection to care.
- If applicable, advise the caller that the team can help link them with services in the community if a particular service is not directly provided by the OnTrackNY team.
- Advise the caller that services are designed to be comprehensive. If the service seeker is currently in care, it will be necessary to discuss transferring care (ORC should discuss this).

D. New Referrals

This section provides information about the kinds of calls the ORC team will receive, key points to keep in mind about the overall process, and tracking referrals. This section will overlap significantly with Section E (Screening and Initial Engagement).

Section Tools (in Appendix and local site binder): Screening Packet (a1); Referral Tracking (b3); Service Seeker Flyer (a3); Provider Flyer (a4); Signed Release Form; Screening Flow Chart (b4); Outreach and Recruitment Work Plan (b1)

1. **Tracking referrals:** When a new referral is received, the ORC should start filling out a Screening Cover Sheet to the best of their ability, even if only minimal information is known (date, caller name, call back phone #). Guide to tracking referrals:
 - Excel sheet (see Appendix): Date of referral, Caller name and/or Name of service seeker, Disposition (i.e., screening/evaluation in progress, no response, ineligible during pre-evaluation activities, ineligible post-evaluation, refused during pre-evaluation activities, refused post-evaluation, program capacity- referred out, enrolled), and Name of ORC. All members of the ORC team will be responsible for updating their own calls on a regular basis.
 - Screening cover sheets should be accessible to all members of the local ORC team. Cover sheets can be saved or uploaded to a secure shared network. Alternatively, if only handwritten cover sheets are being used, documents can be stored in a locked filing cabinet.
2. **Calls from providers** (i.e. inpatient & outpatient providers, college counselors, community organizations):

- Providers may contact the ORC team to obtain information (without a particular service seeker in mind). The ORC should provide information about the program and offer to email/mail written information (i.e. one-page flyer or brochure) for future reference. The ORC can also offer to give an in-person presentation on a specified date or during a regular team meeting.
- For providers calling to make a referral: the ORC should provide information about OnTrackNY, including a description of the services offered, and the evaluation/intake process. In addition to obtaining information about the service seeker, providers should be told that the service seeker will be given an intake appointment within 7 days of the evaluation (if eligible). If the service seeker is not eligible, the ORC team will assist in facilitating a new referral. The ORC can follow-up with the provider by sending written information (one-page flyers) and encouraging them to pass it along to the service seeker and/or family members if appropriate. If an evaluation/eligibility seems likely, the ORC should offer to meet with the service seeker and/or family members prior to the evaluation appointment (i.e. in the hospital).

*NOTE: if service seeker is a minor, a parent or legal guardian must be present.

- The ORC may send the Referral Screening form to both Inpatient and Outpatient providers. Providers can choose to complete the form themselves and return it to the ORC team by fax or email (secure networks only). If providers choose not to complete the form, they can use it as a guide to refer to when sending medical records (especially helpful for outpatient providers). Alternatively, all relevant medical records can be sent to the ORC team (admission notes and discharge summaries, or most recent progress notes indicating description of symptoms).

3. **Contact from service seekers or family members:** The ORC team may receive calls or emails from service seekers themselves, family members, or friends of those seeking services.

- Clinical Acuity: when speaking with a family member or service seeker, the ORC should use their best clinical judgment with regards to emergent cases, and assessing the need for services if an emergent situation is evident. The ORC should not attempt to continue with the evaluation process if the situation appears urgent. Emergency room and crisis response information should be provided to the caller (see Appendix for Resources List).
- The ORC should provide information about OnTrackNY, and obtain any information that is being provided (with the exception of minors- see note below). Whenever possible, service seekers and family members can be encouraged to visit the clinic in person, even prior to the evaluation appointment.
- If the ORC is contacted by email: the ORC can acknowledge the email, and send a one-page flyer describing the services being offered. The person requesting information should be encouraged to contact the ORC by phone to further discuss the program and their individual needs.

*NOTE: when speaking with minors, it is permissible to provide information about the program; however, the caller should be advised that the ORC team will need to speak to a parent or legal guardian before moving forward with the evaluation process.

E. Engagement and Initial Screening

While engagement begins during the initial conversation, screening may take place simultaneously during the initial conversation or may continue over several calls and in-person visits. Certain factors can be considered during the screening process that may help rule out eligibility immediately (see Appendix for Screening Diagram). Such factors including age, diagnostic features, and duration of symptoms, can all help the ORC determine how to proceed. During this initial screening, the ORC can determine whether to conduct an evaluation, consider an evaluation, or refer out to an external resource. Of note, if the ORC learns information during this process and determines that it is likely this person may be eligible, all available information should be solicited (i.e. medical records and corroborative information), and the screening form should be completed (see Appendix and local site binder). During the initial screening process, if it seems likely that the service seeker will be evaluated and deemed eligible, the ORC should begin planning for potential intake by contacting the Team Leader.

Section Tools (in Appendix and local site binder): Screening Packet (a1); Screening Flow Chart (b4); Signed Release Form

The following factors can be used as a guide when new referrals are received by a provider, family member, or service seeker:

1. **Age (16-30):** If the service seeker is not within the specified age range, the ORC should make an alternate referral (see Referral guide). If the service seeker is within the age range, further pieces of information should be obtained.
2. **Qualifying Psychotic Symptoms:**
 - Delusions: Delusions of reference, Persecutory delusions, Somatic delusions, Delusions of grandiosity, other delusions (guilt, jealousy, etc.), Thought broadcasting, and/or Mind control
 - Hallucinations: Auditory, Visual, Tactile, Olfactory, and Gustatory
 - To qualify, all psychotic symptoms must be accompanied by lack of insight, and meet threshold for intensity and/or impact on behavior. Alternatively, a score of 4 or more on a PANSS delusions or hallucinations item would indicate a qualifying symptom.
3. **Duration of Symptoms:** service seekers will either fall into “not within range” or “within range”
 - Not within range: If the ORC determines that the service seeker is not within range because the duration of symptoms is under one week, or the duration of symptoms is greater than two years. If the presence of psychotic symptoms is uncertain or the duration of symptoms is under one week, the ORC may still consider doing an evaluation, or may make an appropriate referral to another program.
 - Within range: If the service seeker is within range for Age and Duration of symptoms, continue noting any Diagnostic features and determine if an evaluation is appropriate.
4. **Diagnostic Features:** During the screening process (prior to evaluation), information obtained regarding diagnostic features should be considered carefully. An especially challenging aspect of this

evaluation process is whether substance abuse or mood symptoms account for the qualifying psychotic symptoms. When speaking to a provider, diagnoses and rule outs may be clear (as they will have supplemental information from lab results and medical workups). When speaking with a service seeker or family member, if terms related to mood symptoms and substance use are being discussed, the ORC should especially consider conducting an evaluation unless it is clear that the service seeker was recently diagnosed with a substance-induced psychotic disorder or mood disorder with psychotic features.

- **Presence of Mood Symptoms:** If mood symptoms are not present, the ORC should proceed with an evaluation. If it is clear that the diagnosis of a Mood disorder with psychotic features (i.e. Depressive disorder with psychotic features or Bipolar disorder with psychotic features) is likely, the ORC should make an appropriate referral. If the diagnosis is unclear despite the presence of mood symptoms, the ORC should proceed with an evaluation.
 - **Presence of Substance Use:** If substance use is not present, the ORC should proceed with an evaluation. If the ORC receives information (from a provider) stating that the condition is definitely a substance-induced psychotic episode, the ORC should make an appropriate referral. If it is unclear whether or not the psychotic episode is substance-induced, the ORC should proceed with an evaluation.
 - **General Medical Condition:** If it is evident that there is a general medical condition present and its temporal relationship to the onset of psychotic symptoms is clear, an appropriate referral should be made. Otherwise, the ORC should proceed with an evaluation.
5. **Geographic Proximity:** During the screening process, it is also helpful to consider geographic proximity. The service seeker should reside within a reasonable distance from the clinic.

F. Determining Eligibility

Section Tools (in Appendix and local site binder): Evaluation Form (a2); Evaluation Narrative (a3); Timeline Form (a4); Commonly Used Substances (b5); Substance Use Assessment (b6); Signed Release Form

Evaluations can be done using an Evaluation form or a SCID (clinician or research version). Eligibility should be determined within 24 hours from the time of completion of the evaluation. To reduce the burden on the individual, the ORC should keep in mind that the purpose of the evaluation is not to make a diagnosis; rather, it is to obtain enough information to determine whether the individual meets all eligibility criteria for OnTrackNY. While determining eligibility, it is important to obtain any available corroborative information (from past and present providers, and family members). To obtain such information, release forms should be used as directed by local site administrators. If further corroborative information is needed, the service seeker and all parties involved should be notified that a decision will be made within 24-48 hours.

Evaluation Process

At this time, the ORC should have a completed Screening Cover Sheet and a Referral Screening Form. The ORC can review the Referral Screening Form along with any medical records prior to the evaluation. During the evaluation meeting with the service seeker, the ORC can use the Evaluation Narrative and

focus on areas of uncertainty (i.e. confirming qualifying psychotic features, clarifying substance use and mood symptoms). Once the evaluation is complete, the ORC can complete the Evaluation Form. The evaluation assessment is outlined below:

- a. **History:** it is helpful to gain an understanding of the individual's overall picture (i.e. school/work history, noting gradual decline in functioning when applicable)
- b. **Previous hospitalizations and/or treatment for psychiatric conditions**
- c. **Psychotic Symptoms and Related Indicators:** For each symptom, consider the level of intensity (frequency), impact on behavior, and lack of insight.

Lack of insight (belief held with delusional conviction) must be present. Additionally, either impact on behavior and/or intensity (symptoms occur at least intermittently or a preoccupation with belief) must be evident. Date of onset should be determined for each symptom. Alternatively, a score of 4 or more on a PANSS delusions or hallucinations item would indicate a qualifying symptom.

- Delusions of reference—belief that others are taking special notice of them, talking about them, references on TV, reading material, etc.
- Persecutory delusions—belief that he or she is being attacked, harassed, persecuted, or conspired against
- Grandiose delusions—belief that he or she possesses special powers, exaggerated importance (rich or famous), or relationship with to a deity
- Somatic delusions—belief that his or her body is grossly distorted, change or disturbance in appearance or functioning
- Other (religious, guilt, jealousy)—unusual religious experiences, belief that he or she must be punished for something (guilt), belief that partner was being unfaithful, or belief that he or she is in a relationship with someone famous
- Mind control (insertion/withdrawal)—belief that thoughts and/or actions are under the control of an external force. Individual may experience thoughts being placed into head and/or thoughts being taken out of their head.
- Thought broadcasting—belief that others can hear their thoughts or read their mind
- Hallucinations: Auditory, Visual, Tactile, Olfactory, and/or Gustatory

d. **Substance Use:**

- Type of substance and usual pattern of use
- Focus on Alcohol, Sedatives, Hypnotics, and/or Anxiolytics
- Focus on periods of significant increase or decrease in relation to onset of psychotic symptoms
- Qualifying psychotic symptoms must be present in the absence of substance intoxication and/or withdrawal

e. **Presence of Mood Symptoms** (focus on temporal relationship to onset of psychotic symptoms):

- Major Depressive Episode: Five or more of the following symptoms with impact on functioning for a period of 2 weeks or greater (1 or 2 must be present)
 - Depressed mood most of the day, nearly every day
 - Markedly diminished loss of interest
 - Significant weight change (loss or gain)
 - Insomnia nearly every day

- Psychomotor agitation or retardation nearly every day
- Fatigue or loss of energy
- Feelings of worthlessness or excessive guilt
- Diminished ability to concentrate or indecisiveness
- Suicidal ideation and/or suicidal attempt
- Mania: Persistently expansive or irritable mood, plus three (if irritable mood only then at least four) or more of the following symptoms with a distinct period (at least 1 week)
 - Inflated self-esteem or grandiosity
 - Decreased need for sleep
 - Pressured speech
 - Flight of ideas/racing thoughts
 - Distractibility
 - Increase in goal-directed activity or psychomotor agitation
 - Excessive engagement in pleasurable risk-taking behaviors
- Qualifying psychotic symptoms must be present and primary with an absence of mood symptoms for at least 2 weeks

f. **General Medical Condition:**

- Prominent psychotic symptoms due to the direct physiological effects of a general medical condition
- General Medical Conditions include: Neurological conditions (including traumatic brain injuries), Endocrine conditions, Metabolic conditions, Autoimmune disorders with central nervous system involvement

G. Senior Clinician Review

Section Tools (in Appendix): Evaluation Form (a2); Timeline Form (a4); Evaluation Narrative (a3)

For the first 6 months of the program, the ORC should review all cases including those that appear more straightforward with the senior clinician. When the senior clinician is satisfied that the ORC is making accurate determinations of straightforward cases, the senior clinician can empower the ORC to make independent decisions. At that point, the senior clinician must discuss and provide evidence for that judgment with the OnTrackNY central oversight. The senior clinician can also decide to review all cases with the ORC. The oversight is due to the importance and difficulty of making accurate diagnoses of individuals who are early in psychosis. The ORC, or person conducting the eligibility evaluation, should be prepared to review the case with the following information (optional: Evaluation Narrative and/or Evaluation Form):

1. Pertinent demographic information
2. Context description (e.g. currently hospitalized since **/** following ER visit for acute psychotic symptoms)
3. Psychotic symptoms; onset and duration of symptoms; brief description of symptoms; highlight any major depressive episodes and/or manic episodes with a temporal relationship to psychotic

symptoms; highlight any substance abuse with a temporal relationship to onset of psychotic symptoms.

H. If the Service Seeker is Eligible

If the service seeker meets all eligibility criteria, next steps can proceed as follows to ensure a timely intake. When the service seeker is determined to be eligible for the program, the ORC should notify him or her, his/her family members, and service providers as appropriate. An intake should be scheduled within 7 days. Intake appointments should be offered and adjusted based on clinical need (i.e. urgency, discharge date, etc.). If the Team Leader has not been directly involved in the evaluation process with the service seeker thus far, the ORC should make every effort to facilitate an introduction between service seekers, family members, and the Team Leader prior to the intake proceeding.

I. Making Referrals

If service seeker is not eligible, refer out: The ORC team can use the “Making Referrals” Diagram (see Appendix) for guidance on factors to consider when making a referral. When possible, the ORC team should try to provide 2-3 referrals. When referring service seekers, family members, or providers to other programs, it will be helpful to facilitate a connection with the program where the service seeker is being referred. Each site must customize a resources guide that is readily available to all ORC team members.

Section Tools (see Appendix and local site binder): Resources List template (b10); Re-directing Referrals Diagram (b8); Re-directing Referrals Webinar is available through the Center for Practice Innovations Learning Management System

1. Factors to consider when making referrals:

- Level of care that is needed: Inpatient, residential or long-term care, partial hospitalization or continuing day treatment programs, individual outpatient (psychiatrist and other mental health professionals)
- Insurance/Financial ability: Does the service seeker have insurance? Do they have out of network benefits? Do the service seeker and/or family members have the means to pay for services out of pocket?
- Geographic/Location needs: Does the service seeker need services close to home/work/school? Can he or she travel independently?
- Specialty programs: Are there clinics or programs in the area that address the service seeker’s diagnostic features (i.e. substance use programs, anxiety disorder clinics, etc.)?
- Supportive services: Consider what you have learned about the service seeker, and what is important to him or her. Might they benefit from any of the following: Education and employment services, social skills building, groups, targeted treatment (i.e. cognitive-remediation)?

2. Resources list should include the following (see Resources list template):

- Area emergency rooms and/or CPEPs
- Mobile crisis teams and Lifenet phone numbers
- Clinics and programs:

- o Organization name
- o Specific programs within the organization
- o Location and contact phone numbers (it can be helpful to include names of specific people you have talked to/established rapport with)
- o Population served (i.e. children, adolescents, adults)
- o Insurance requirements and fees (if applicable)
- o Catchment area requirements (if applicable)
- o Services offered: Individual? Groups? Medication management? Supportive services?
- o Conditions treated, including what treatments they specialize in providing

J. Reaching Program Capacity

If the clinic reaches capacity, the following steps should be taken:

See Section I “Making Referrals”

Section Tools (see Appendix and local site binder): Resources List Template (b10); Re-directing Referrals Diagram (b8)

1. Briefly describe the program to callers who are unfamiliar with the services offered.
2. When speaking to providers, service seekers, or family members, advise them that the clinic is at capacity and provide other referrals as appropriate. Facilitate connections to referral sources whenever possible.
3. For providers: Encourage them to forward OnTrackNY contact information so that the service seeker and/or family member can contact the ORC team if a need for services should arise in the future.
4. For service seekers or family members: Encourage them to seek appropriate services at this time. The ORC should also advise the caller to contact OnTrackNY programs at a later date if appropriate services are not established.
5. Using the Referral tracking system, the ORC team can select “Re-directed referral: capacity” as the disposition, and briefly describe what the plan is to follow-up (e.g. Referrals provided, caller will re-contact if needed). Notes should indicate that this person may have otherwise been eligible for the program.

II. Appendix

a. Forms

- a. Screening Packet (cover sheet and referral screening form)
- b. Evaluation Form (including Pathways to Care and DUP)
- c. Evaluation Narrative
- d. Timeline Form

b. Tools and Diagrams

- a. Outreach and Recruitment Work Plan (sample)
- b. Outreach Tracking (template)
- c. Stages of Engagement Diagram
- d. Sample Screening Diagram
- e. Commonly Used Substances
- f. Substance Use Assessment (sample)
- g. Sample Timeline Diagram
- h. Redirecting Referrals Diagram
- i. Flip Chart
- j. Resources List (template)
- k. Supplemental Readings

A. Screening Cover Sheet

Outreach and Recruitment Coordinator:

Date Received:

Name:	DOB:	Gender:
Street Address and Phone Number:		
Caller Name and Contact:	Relationship to Patient:	
Calling from (providers only):		
How did they hear about OnTrackNY?		
Parent/Guardian or Family Member:	Relationship to Patient:	
Contact:		
NOTES		

B. Referral Screening Form

Providers: you may choose to complete this form, or use it as a guide for the type of information the Outreach and Recruitment Team will need to determine whether an evaluation will proceed.

ORC Team: Only minimal information is required if Evaluation is likely.

Patient Name:

a. Referring Provider Information

Name:	Position and Organization (specify):
Office Phone Number:	Email:
If you are not the patient's psychiatrist, please provide name and contact information for the psychiatrist:	

Referral Date:	Does the patient speak English? <input type="checkbox"/> Yes <input type="checkbox"/> No Patient Speaks:
Is the patient aware of and in agreement with this referral? <input type="checkbox"/> Yes <input type="checkbox"/> No	
Indicate the degree to which the patient's family/caregiver is involved in treatment: <input type="checkbox"/> High <input type="checkbox"/> Medium <input type="checkbox"/> Low	
Reasons for referral:	

b. Current Psychiatric Symptoms

<p>Describe psychotic symptoms that the patient has reported/demonstrated over the past 2 years (include onset and course of qualifying symptoms, and any self-harm, suicide attempts, or violent behavior):</p>	
<p>Identify other psychiatric issues the patient has reported/demonstrated over the past 2 years (time frame should highlight a temporal relationship to psychotic symptoms):</p>	
<input type="checkbox"/> Depression	<p>If yes, describe symptoms and time frame:</p>
<input type="checkbox"/> Mania	<p>If yes, describe symptoms and time frame:</p>
<input type="checkbox"/> Substances	<p>Indicate type(s), time frame, amount, and frequency:</p>
<input type="checkbox"/> Other	<p>Describe:</p>

<p>Please indicate whether the patient has any of the following cognitive deficits:</p>	
<input type="checkbox"/> Intellectual and Developmental Disabilities	<p>If yes, indicate severity:</p>
<input type="checkbox"/> Learning Disorder	<p>If yes, indicate type:</p>

c. Psychiatric History

Please provide a brief psychiatric history, including relevant information regarding (1) psychiatric hospitalizations, and (2) current and past medications:

--

Please describe any known family psychiatric history:

--

d. Relevant Medical History

Please describe any relevant medical history:

--

e. Working Diagnosis (if obtained via medical records or from a provider)

Primary Diagnosis:

--

R/O:

--

f. Additional Information

Please provide any additional information that may be relevant to this patient's treatment (especially patient strengths, as well as important psychosocial history, family involvement, etc.):

Outreach and Recruitment Coordinator

Print Name: _____ Date: _ / ___ / ___

Signature: _____

C. Evaluation Form

Client (last, first): _____ Date: _____

Dimension	Criterion	Check if criterion is met
Age	Date of Birth/Current Age	____ / ____ / ____ ____
IQ	No history of IQ < 70	<input type="checkbox"/>
<p>Qualifying Psychotic Symptoms</p> <p>Lack of Insight + Intensity and/or Impact (assessment duration: at least one week)</p> <p style="text-align: center;">OR</p>	<p>Check symptoms meeting criteria</p> <p><input type="checkbox"/> Delusions of Reference</p> <p><input type="checkbox"/> Persecutory Delusions</p> <p><input type="checkbox"/> Grandiose Delusions Somatic Delusions</p> <p><input type="checkbox"/> Other Delusions (Include religious delusions, delusions of guilt, jealous delusions, and erotomanic delusions)</p> <p><input type="checkbox"/> Delusions of Being Controlled (Include thought insertion or withdrawal)</p> <p><input type="checkbox"/> Thought Broadcasting</p> <p><input type="checkbox"/> Auditory Hallucinations</p> <p><input type="checkbox"/> Visual Hallucinations</p> <p><input type="checkbox"/> Tactile Hallucinations</p> <p><input type="checkbox"/> Other Hallucinations (Include Gustatory and/or Olfactory)</p> <p style="text-align: center;">OR</p>	
<p>A score of 4 or higher for Delusions and/or Hallucinations on the PANSS (assessment duration: at least one week)</p>	<p><input type="checkbox"/> PANSS score of 4 or higher for Hallucinatory Behavior (4, Moderate: Hallucinations occur frequently, but not continuously, and the patient's thinking and behavior are affected only to a minor extent)</p> <p><input type="checkbox"/> PANSS score of 4 or higher for Delusions (4, Moderate: Presence of either a kaleidoscopic array of poorly formed, unstable delusions or of a few well-formed delusions that occasionally interfere with thinking, social relations or behavior)</p>	

Duration of Illness	Qualifying psychotic symptoms began less than 24 months ago. Provide date of onset (using date of earliest qualifying symptom)	Date of Onset ____ / ____ / ____ Age (at time of onset) ____
Qualifying Diagnostic Criteria	Psychotic symptoms not due to substance abuse	<input type="checkbox"/>
	Psychotic symptoms not accounted for by a primary mood disorder	<input type="checkbox"/>
	Psychotic symptoms not due to a general medical condition	<input type="checkbox"/>
DMS-V Diagnosis	<input type="checkbox"/> Schizophrenia: 295.90 <input type="checkbox"/> Schizoaffective D/O: 295.70 <input type="checkbox"/> Bipolar type <input type="checkbox"/> Depressive type <input type="checkbox"/> Schizophreniform D/O: 295.40 <input type="checkbox"/> Delusional D/O: 297.1 <input type="checkbox"/> Other specified schizophrenia spectrum and other psychotic disorder: 298.8 <input type="checkbox"/> Unspecified schizophrenia spectrum and other psychotic disorder: 298.9	
Proximity/Availability:		

Eligible for OnTrackNY

- No (indicate reason):**
- Yes: Proceed to Pathways to Care and DUP Form**

D. Pathways to Care and Duration of Untreated Psychosis Form

Pathways to Care

Document all professional help ending with evaluation for OnTrackNY. Indicate all responses based on the pathways to care key.

Date of Contact (with service provider)	Service Provider / Form of Help	Main Reason for Seeking Help	Source of Referral
pcdate1p ____ / ____ / ____	pcserv1p	pcreas1p	pcsource1p
pcdate2p ____ / ____ / ____	pcserv2p	pcreas2p	pcsource2p
pcdate3p ____ / ____ / ____	pcserv3p	pcreas3p	pcsource3p
pcdate4p ____ / ____ / ____	pcserv4p	pcreas4p	pcsource4p
pcdate5p ____ / ____ / ____	pcserv5p	pcreas5p	pcsource5p
pcdate6p ____ / ____ / ____	pcserv6p	pcreas6p	pcsource6p

date1stadmit ____ / ____ / ____	Date of first hospitalization for psychosis
------------------------------------	---

E. Pathways to Care KEY

Service Provider/Form of Help:

- 0 = OnTrackNY
- 1 = Emergency Room (indicate if hospitalized)
- 2 = Psychiatrist
- 3 = Psychologist or Other Mental Health Clinician
- 4 = Family Care Doctor/Primary Care Physician
- 5 = School Counselor
- 6 = School Teacher
- 7 = Clergy/ Minister/ Preacher/ Church
- 8 = Child Welfare or Protective Services
- 9 = Law Enforcement (police, detention centers, juvenile courts)
- 10 = Other (specify): _____

Reason for contact with service provider:

- 1 = Hallucinations
- 2 = Delusional Beliefs
- 3 = Paranoia
- 4 = Depression
- 5 = Social Withdrawal
- 6 = Suicidal Ideation or Suicide Attempt
- 7 = Other (specify): _____

Source of referral to service provider (indicate who initiated contact):

- 1 = Self
- 2 = Family member
- 3 = Significant other or Friend
- 4 = Teacher
- 5 = Other (specify): _____

Duration of Untreated Psychosis	
1) Date of Onset (based on qualifying psychotic symptoms that determined eligibility for OnTrackNY) _____ / _____ / _____ (use this date of onset as a marker for the following questions)	
2) Has the person received treatment in the form of psychotherapy?	
<input type="checkbox"/> Before onset of this psychotic episode	approximate start date _____ / _____ / _____
<input type="checkbox"/> After onset of this psychotic episode	approximate start date _____ / _____ / _____
<input type="checkbox"/> No psychotherapy	
3) Has the person received antipsychotic treatment?	
<input type="checkbox"/> Any antipsychotic medications given prior to onset of qualifying psychotic symptoms	approximate start date _____ / _____ / _____
<input type="checkbox"/> Two weeks or more of antipsychotic medications after onset of this psychotic episode	approximate start date _____ / _____ / _____
<input type="checkbox"/> Less than two weeks or no antipsychotic treatment after onset of this psychotic episode	

(a) Senior Clinician

- Reviewed with Senior Clinician: _____ / _____ / _____
- Reviewed decision with client and/or responsible parties: _____ / _____ / _____

Print Name: _____ **Date:** ___ / ___ / ___

Signature: _____

(b) Senior Clinician

Print Name: _____ **Date:** ___ / ___ / ___

Signature: _____

F. Evaluation Narrative

Name:	
Date of Birth:	
Date:	
Evaluating Clinician:	
Demographics and history: age, current living situation, and current educational or employment status	
Previous hospitalizations and/or treatment for psychiatric conditions (including medication)	
Qualifying Psychotic Symptoms (symptom, brief description, and date of onset)	
Relevant Substance Use (including temporal relationship to onset of psychosis)	

Current and Past Mood Episodes (including temporal relationship to onset of psychosis)

If applicable, **Corroborative Information** (include source of information)

*Append copies of any medical records received during evaluation process

G. Timeline Form (Optional)

Date: Start/Stop	Psychotic Symptoms	Mood Episode	Substance Use	General Medical Condition

H. OnTrackNY Outreach and Recruitment Work Plan (Sample)

Date:		
Recruitment	Details and/or Action Items	Next Steps /Notes
Referral data	<ul style="list-style-type: none"> 80% of referrals were from inpatient unit, discuss strategies to disseminate information more broadly 	<ul style="list-style-type: none"> Sarah and Megan will re-contact/re-visit other agencies: by 11/30/2014
Ineligible referrals	<ul style="list-style-type: none"> 7 of 10 referrals from x agency were ineligible, re-strategize presentations with providers 	<ul style="list-style-type: none"> Megan will set-up a time to attend small group/team meeting (discussion will focus on eligibility criteria/referral process): by 11/15/2014
Outreach	Details and/or Action Items	Next Steps / Notes
Database	<ul style="list-style-type: none"> Database includes agencies within a 5-mile radius; discuss further expansion Need to troubleshoot technical difficulties with updating contacts 	<ul style="list-style-type: none"> Sarah will continue adding contacts to database Karen will address technical problems
Developing new contacts	<ul style="list-style-type: none"> x hospital has a new adolescent unit — need to establish contact and give presentation x college has not returned calls to ORC — discuss a new approach 	<ul style="list-style-type: none"> Sarah will reach out to administrator, then follow-up with direct care providers to set-up a presentation: by 11/30/2014 Mike will follow-up with an email to Director of counseling center
Maintaining existing contacts	<ul style="list-style-type: none"> All area hospitals have new residents and interns starting—re-visit to provide information to new staff Colleges are beginning a new semester—good time to re-visit counseling centers and student services offices 	<ul style="list-style-type: none"> Sarah will follow-up and set-up a meeting with residents/new students: by 10/1/2014 Megan will mail materials, and contact area colleges to set-up presentations

Mass e-mail Mass mailings	<ul style="list-style-type: none"> • Send mass e-mail to area outpatient programs with new information, reminding them of services offered • Send all high school counseling centers one- page flyers 	<ul style="list-style-type: none"> • Mike to send mass e-mail • Sarah to follow-up with mass mailing
Materials	<ul style="list-style-type: none"> • Brochures <ul style="list-style-type: none"> ○ Patients/Families ○ Provider • Flyers <ul style="list-style-type: none"> ○ Patients/Families **error on first page, need to correct ○ Provider • x hospital requested more pt/family brochures to place on unit 	<ul style="list-style-type: none"> • Karen to address errors • Sarah to mail and e-mail as needed
Media	<ul style="list-style-type: none"> • Ads • Articles • Announcements 	
Website	<ul style="list-style-type: none"> • Links from other sites • Links to other sites • Articles/resources to increase hits 	<ul style="list-style-type: none"> • Karen will follow-up getting information on schizophrenia.org
Notes:		

I. Outreach Tracking (Template)

Name of Organization: _____

Specific Department or Unit: _____

Location and Main Phone #: _____

Specific person(s) of interest, title/role, and their direct contact information (i.e. Sheila Johnson, MSW; discharge coordinator; phone#, email address)

Name: _____

Phone #: _____

Email: _____

Date of Contact	ORC Name	Type of Outreach	Follow-Up Plan

J. Stages of Engagement

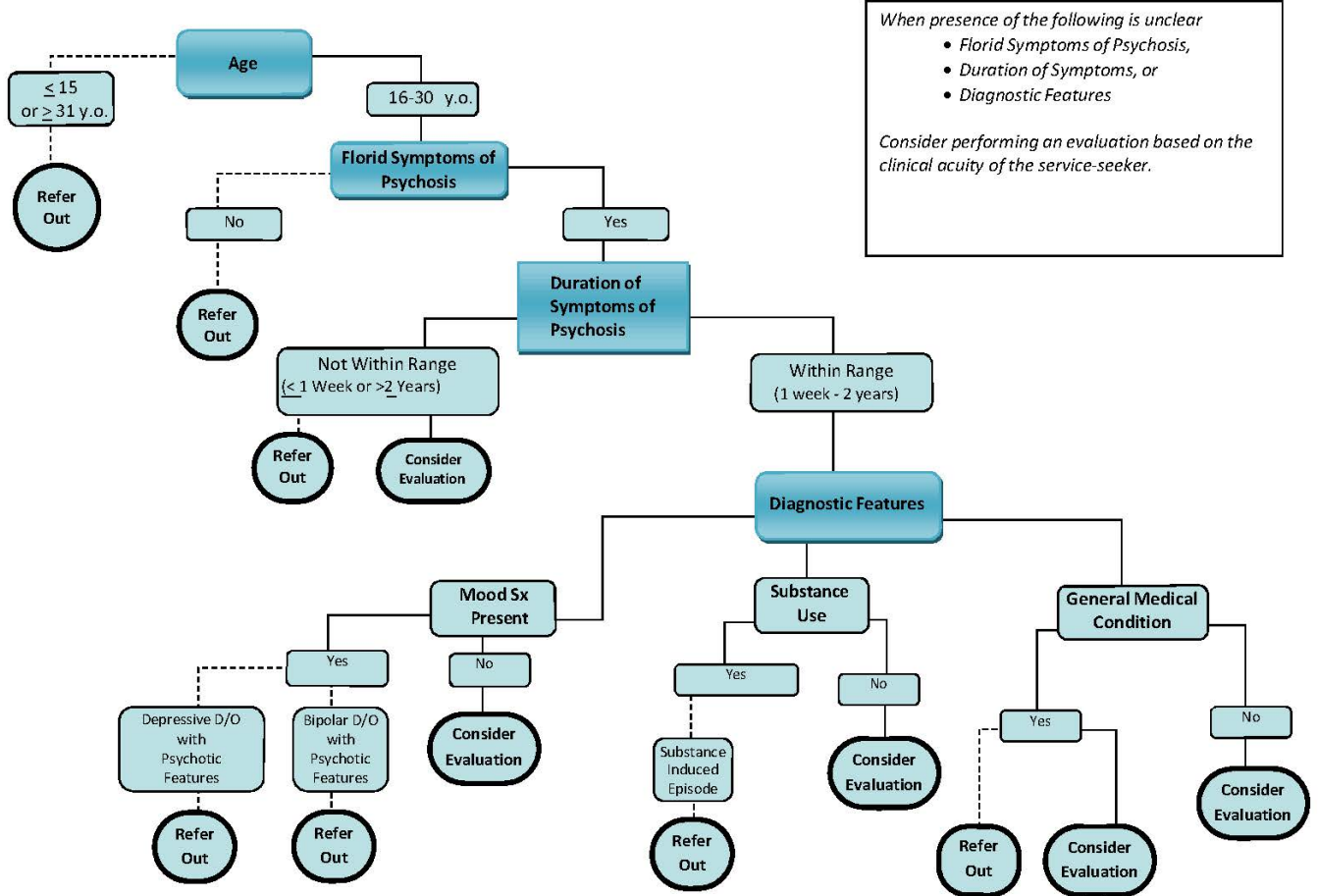
Developed at the Division of Mental Health Services and Policy Research and the Centers for Practice Innovation New York State Psychiatric Institute, New York, NY

Phase	Goal	Activities	Responsible Persons
Orientation	Establish contact with providers	<ul style="list-style-type: none"> • Initial calls to administrators and providers • Email brochures/one-page flyers • Schedule visit to give a presentation • Establish contact person for information sharing 	Psychiatrist, ORC
Uptake	Successfully complete initial referral and ensure referral process works	<ul style="list-style-type: none"> • Ensure referral process/information are routinely available to providers and discharge planners • Make monthly phone calls to contact person to review referral process Send thank-you emails following referrals 	Psychiatrist, ORC
Optimization	Establish and maintain stream of referrals	<ul style="list-style-type: none"> • Identify provider 'champions' • Orient new providers as indicated (rotating residents, medical students, interns, etc.) • Regular in-person check-ins 	ORC

REFERRAL TRACKING (template)

Name / Initials	Ref. Date	Referring Organization	Type	How Did They Hear About OnTrackNY?	Eval. Date	Inpatient Discharge Date	Enrollment Date	Disposition	Disposition Notes	Additional Contacts / Notes

Sample Screening Diagram



When presence of the following is unclear

- Florid Symptoms of Psychosis,
- Duration of Symptoms, or
- Diagnostic Features

Consider performing an evaluation based on the clinical acuity of the service-seeker.

K. Commonly Used Substances

Adapted from the Structured Clinical Interview for DSM-IV Axis 1 Disorders (SCID-RV)

a. Sedatives-hypnotics-anxiolytics: ("downers"):

Methaqualone (Quaalude, "ludes"), barbiturates, secobarbital (Seconal, "reds," "seccies," "dolls"), butalbital (Fiorinal), ethchlorvynol (Placidyl, "jelly-bellies"), meprobamate (Miltown, Equanil, "happy pills"), diazepam (Valium), alprazolam (Xanax), clonazepam (Klonopin), flunitrazepam (Rohypnol, "roofies"), gamma-Hydroxybutyric acid (GHB), temazepam (Restoril), flurazepam (Dalmane), chlordiazepoxide (Librium), lorazepam (Ativan), triazolam (Halcion), Ambien, Sonata, Lunesta

b. Cannabis:

Marijuana ("pot," "grass," "weed," "reefer"), hashish ("hash"), THC

c. Stimulants: ("uppers"):

Amphetamine (Benzedrine, Adderall, "bennies," "black beauties"), "speed," methamphetamine ("crystal meth," "crank," "ice"), dextroamphetamine (Dexedrine, "greenies"), methylphenidate (Ritalin, Concerta, Metadate, Focolin, "Vitamin R"), prescription diet pills

d. Opioids:

Heroin ("smack," "dope"), morphine, opium, methadone (Dolophine), dextropropoxyphene (Darvocet, Darvon), codeine, oxycodone (Percodan, Percocet, OxyContin, Roxicet), hydrocodone (Vicodin, Lorcet), fentanyl (Duragesic, "percopop"), meperidine (Demerol), hydromorphone (Dilaudid)

e. Cocaine:

Snorting, IV, freebase, crack, "speedball"

f. Hallucinogens: ("psychedelics"):

LSD ("acid"), mescaline, peyote, psilocybin (mushrooms), MDMA ("STP," "Ecstasy")

g. Dissociative Anesthetics: (includes PCP):

PCP ("angel dust," "peace pill"), ketamine ("Special K," "Vitamin K")

h. Other:

Steroids, solvents (paint thinners, gasoline, glues, toluene), gases (butane, propane, aerosol propellants, nitrous oxide (laughing gas, "whippets"), nitrites (amyl nitrite, butyl nitrite, "poppers," "snappers"), DXM (DM,"Robo"), over-the-counter sleep or diet pills, ephedra, atropine, scopolamine

L. Substance Use Assessment (Sample)

Type of Substance:	Pattern of use (dates and age): start/stop dates, periods of sobriety, periods of intoxication	Pattern of use: amount, administration	Additional notes:
Alcohol	Began drinking age 16; 3 blackouts from intoxication (heaviest ages 19-22, most weekends); stopped drinking 2 months before date of onset—no Tx	4-6 drinks in one setting, mostly mixed drinks and liquor	
LSD	Used twice, 1 st : age 19, 2 nd : age 21	Between 200-400ug taken orally	experienced "trips" for up to 12 hours
Cannabis	Tried once age 16; 19-21 increased use (every other day); stopped 1 month before date of onset	Smoked 1-2 joints 3-4 times p/week	Possibility that cannabis was sometimes laced with PCP (in college)

M. Sample Timeline

August 2013:
Moved out of state for college

Spring 2014:
Coursework became more difficult, dropped all extracurricular activities

April 2014:
Went to ER for anxiety; Saw a therapist on campus twice for anxiety; no meds, stopped going for therapy

June 2014:
Moved back home for summer

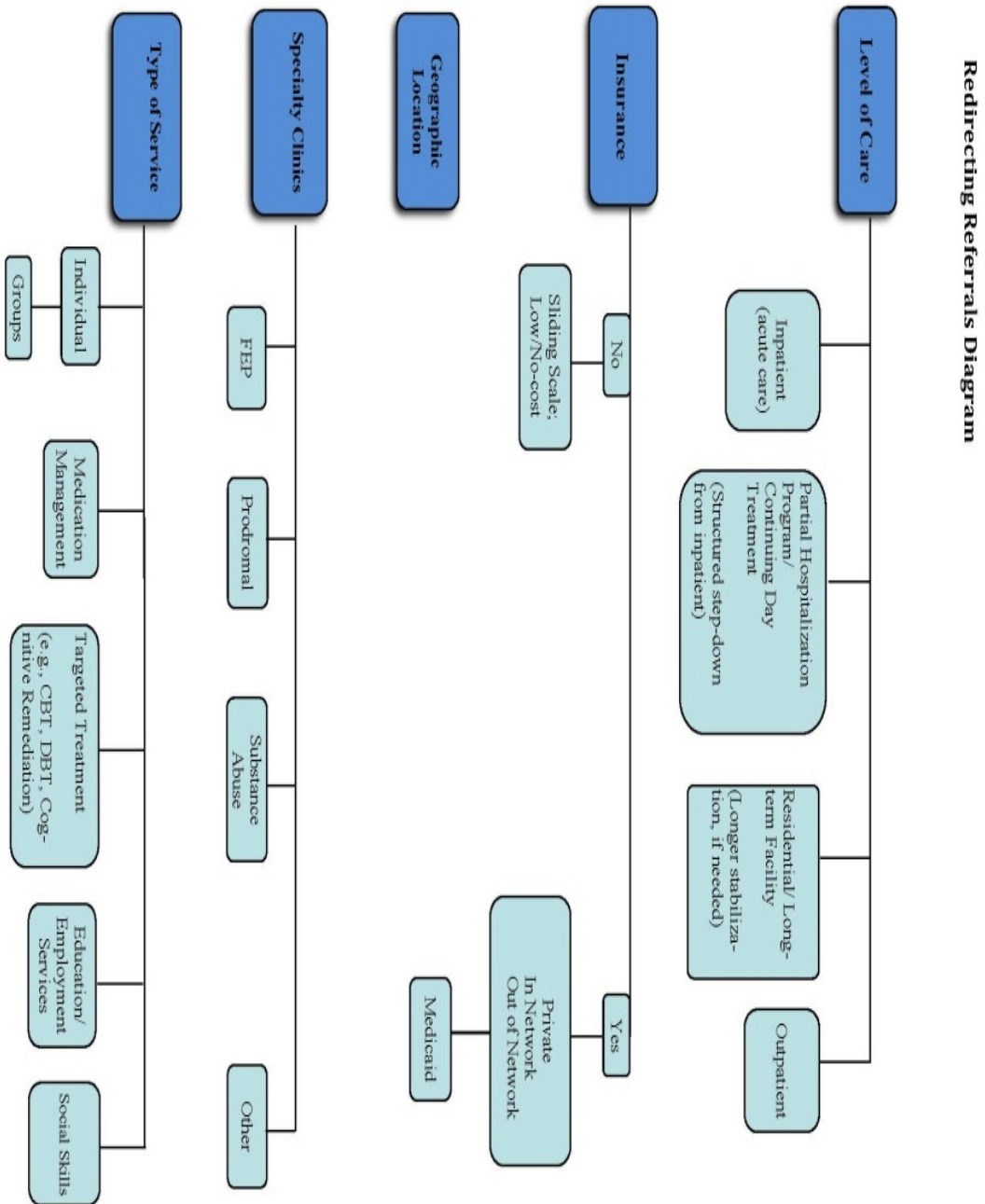
Fall 2013:
Continued smoking marijuana (about once per week); excelled in advanced courses

Spring 2014:
Wanted to stay home more, not interested in talking to others, deactivated Facebook, stopped emailing friends back home

May 2014:
Began feeling like others were talking about me, felt like TV was talking to me

June 2014:
increased cannabis (daily use) used to "slow down the thoughts"; taken to ER by parents, 1st hospitalization

N. Redirecting Referrals Diagram





My health. My choices. My future.



Who We Are

A program funded by the NY State Office of Mental Health designed to provide early intervention services for young people who have recently started experiencing first episode psychosis (FEP)



OnTrackNY

What is it?

- Coordinated Specialty Care program
- Informed by research studies funded by the federal government which demonstrated good outcomes for people with FEP
- RA1SE: *The “Recovery After an Initial Schizophrenia Episode” initiative seeks to fundamentally alter the trajectory and prognosis of schizophrenia through coordinated and aggressive treatment in the earliest stages of illness.*



What is Psychosis?

Symptoms may include:

- Unusual thoughts or beliefs that appear strange to the young person or others
- Feeling fearful or suspicious of others
- Seeing, hearing, smelling, tasting or feeling things that others do not
- Disorganized, “odd” thinking or behavior
- Strange bodily movements or positions



Schizophrenia (DSM-5)

- Symptoms: Delusions; Hallucinations; Disorganized speech; Grossly disorganized or catatonic behavior; Negative symptoms (two or more for a month)
- Level of functioning declines
- Lasts at least six months



These Experiences May Affect Your Life



Psychosis Affects Many People

- Occurs worldwide (~0.5-1.5%): annual incidence 15.2 per 100,000; Male/female: 1.4-1.6
- Usually develops age 16 to 25; men younger than women
- Accounts for 25% of all hospital bed days
- Accounts for 40% of all long-term care days
- Accounts for 20% of all Social Security benefit days
- Costs the nation up to \$65 Billion per year



Early Intervention Services

Coordinated Specialty Care Components

- Team Leadership
- Case Management
- Supported Education and Employment
- Psychotherapy
- Family Education and Support
- Pharmacotherapy
- Primary Care Coordination

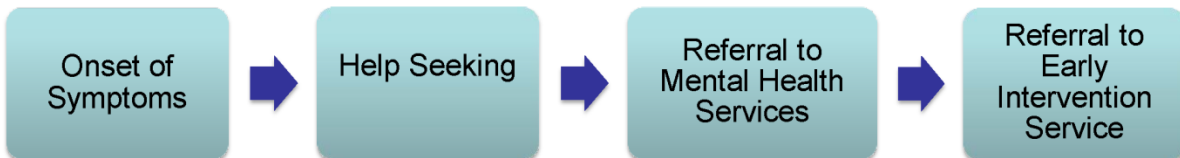


Goal

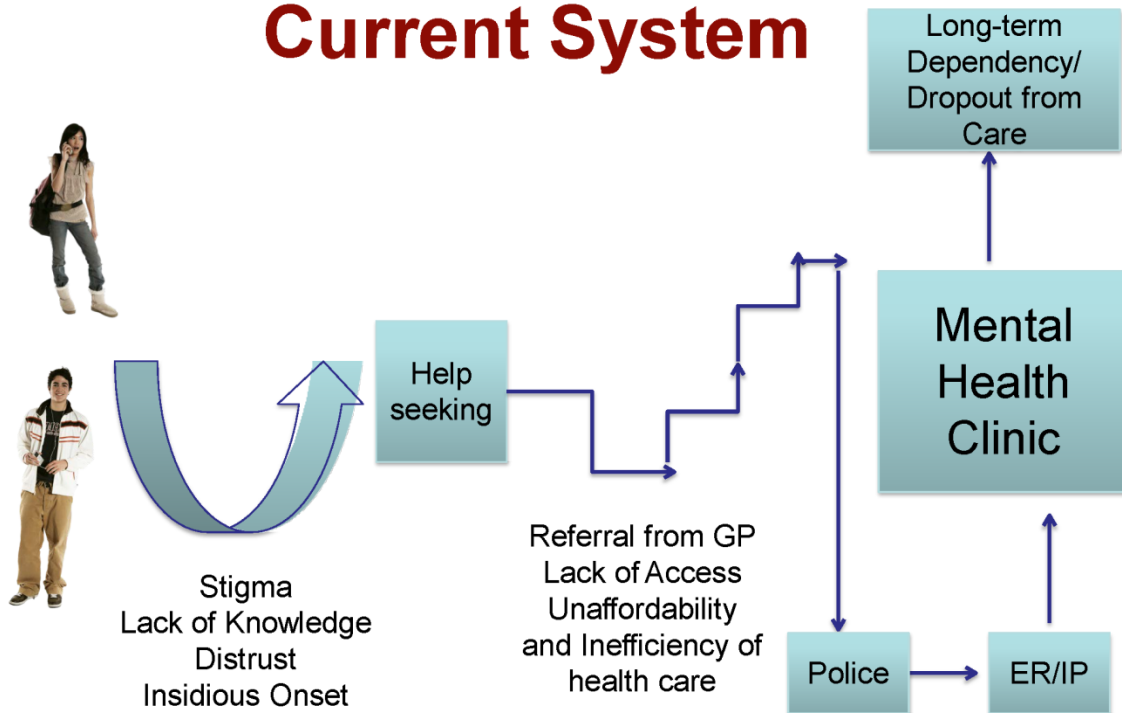
Provide Early Intervention Services to promote long-term recovery and reduce disability



Roadmap for Pathway to Care



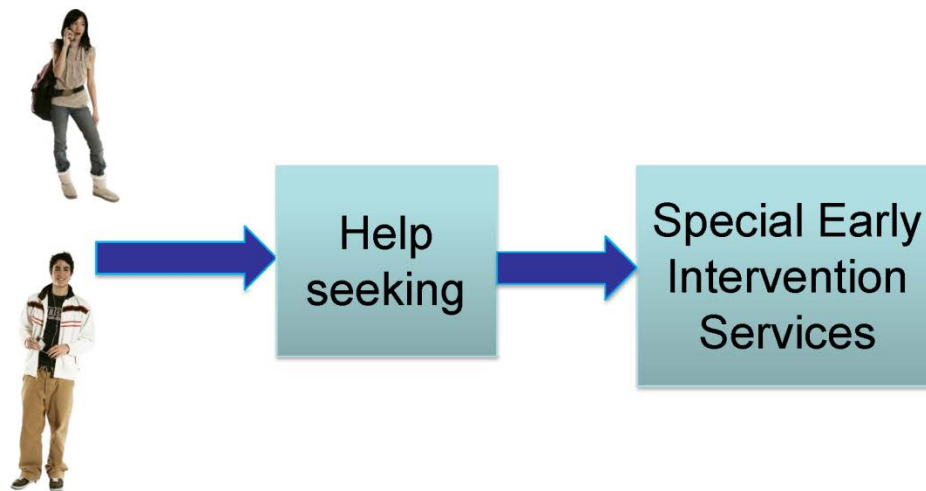
Current System



 Center for Practice Innovations™
at Columbia Psychiatry
New York State Psychiatric Institute
Building best practices with you.

Compton M, Broussard B: Current Psych Reviews 2011, 7, 1-11

Vision for OnTrack



 Center for Practice Innovations™
at Columbia Psychiatry
New York State Psychiatric Institute
Building best practices with you.

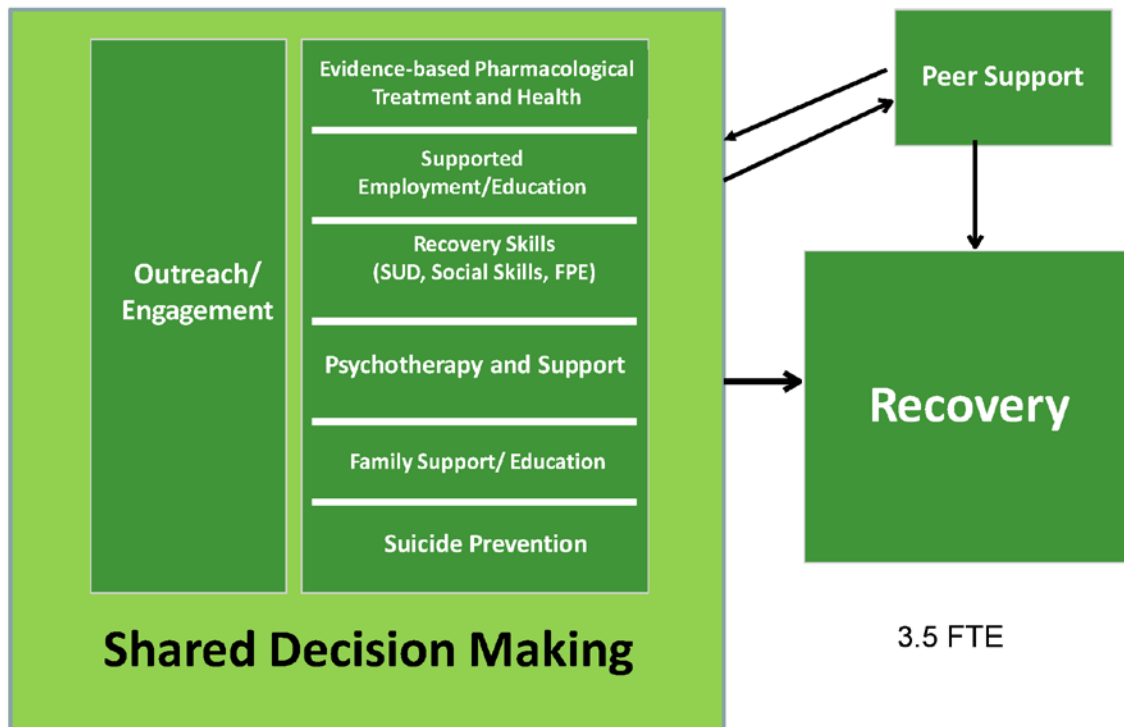
 OnTrack NY
My health. My choices. My future.



My health. My choices. My future.

OnTrackNY is an innovative treatment program for adolescents and young adults who recently have had unusual thoughts and behaviors or who have started hearing or seeing things that others don't. OnTrackNY helps people achieve their goals for school, work, and relationships.

OnTrackNY Team Intervention



Governing Principles

- **Disability:**

Limiting disability is the central focus of OnTrackNY; disability is determined and influenced by treatment and environment

- **Recovery:**

The evolving concept of recovery has multiple definitions, central to each is the core value of empowerment and a personal journey in which the individual acquires the skills and personalized supports necessary to optimize recovery



Governing Principles *(continued)*

- **Shared Decision-Making:**

A process that facilitates recovery and provides a framework within which preferences of consumers can be integrated with provider recommendations for available treatments

- **Cultural Competence:**

An interpretative framework for symptoms, signs and behaviors that is focused on how information is transmitted, revised and recreated within families and societies

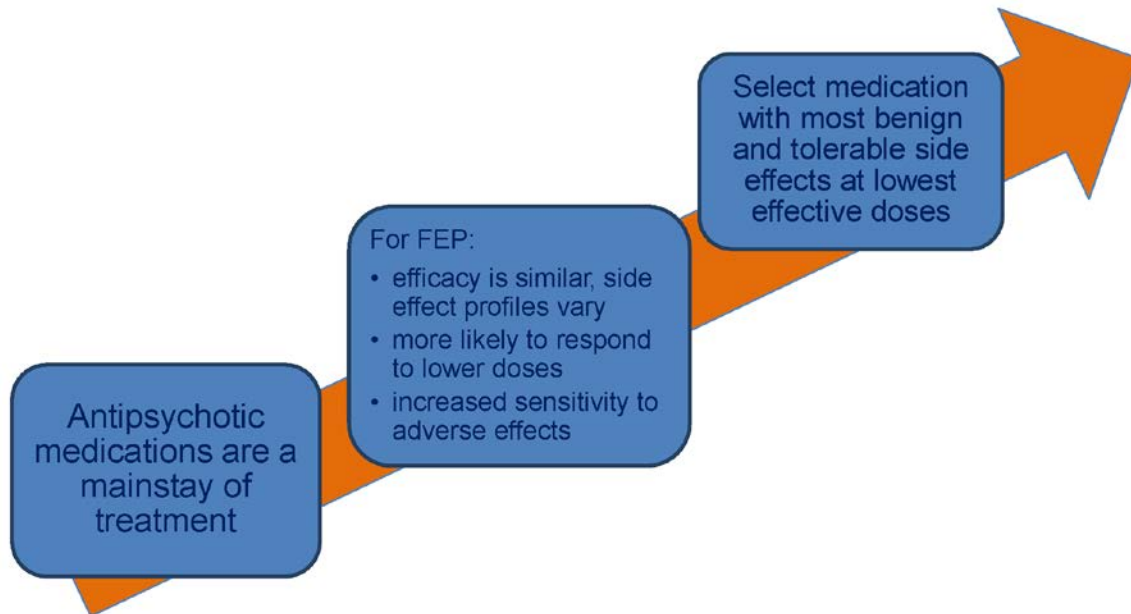


OnTrackNY Team

- Team Leader
- Primary Clinician
- Outreach and Recruitment Coordinator
- Supported Employment/Supported Education Specialist
- Psychiatrist
- Nurse



Specific Approach to Psychopharmacologic Treatment



Supported Education and Employment

- Helping persons who have experienced an initial psychotic episode continue in or return to school or work is key to their social and developmental progress and, ultimately, recovering from their illness.
- Specifically, the Individual Placement and Support (IPS) model is recommended to assist participants get back to or start work.



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Family Support and Intervention

- Right level of family involvement in all aspects of treatment, consistent with client and family preferences
- Services include initial outreach and engagement efforts and a detailed assessment of the client and family needs
- PC encourages family involvement in treatment planning, treatment decisions, and ongoing care and assists family members in forging a collaborative relationship with the treatment team
- Families offered more formal services, including family psychoeducation and consultation



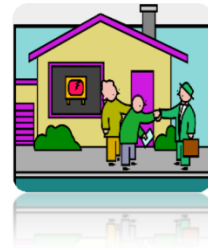
Skills Training and Substance Use Treatment

- Social and coping skills training, substance use treatment, and behavioral activation strategies
 - Individual sessions
 - Group sessions
- The skills training intervention model developed by Melanie Bennett and Alan Bellack is one recommended option



Housing and Income

- Careful assessment and response to threats to housing stability in order to prevent homelessness.
- In the case of loss of housing, the Team intervenes quickly
- The Primary Clinician attempts to ensure that the client has access to adequate income, particularly in cases in which he or she is no longer living with family



Trauma-Informed Care

The team provides trauma-informed care, which includes the following:

- Education about the prevalence and effects of trauma in FEP.
- Clients are screened for trauma and trauma related symptoms.
- All interactions between the team and the client emphasize safety, choice, SDM, and lack of coercion.
- All clients have a clear safety plan.
- Individuals with severe trauma related symptoms or those who meet criteria for PTSD may be offered the Brief PTSD Treatment program



Safety Planning

- Includes assessment, triage, and implementation of the safety planning intervention (Stanley and Brown, 2010)
- Pharmacologic and psychosocial approaches that target modifiable factors known to increase suicide risk (e.g., current substance use, impulsivity, heightened feelings of hopelessness) are considered.
- For acute emergencies, a member of the team is available at all times by phone or in person.



Time-limited and Phased



Stages of OnTrackNY Interventions

Phase	Phase 1: Engagement with Team and Initial Needs Assessment	Phase 2: Ongoing Intervention and Monitoring	Phase 3: Identification of Future Needs and Services Transition
Timing (approximate)	Months 1-3	Months 4-18	Months 19-24
Purpose	Develop trusting relationship with client and family Introduce client and family to all members of Team Conduct needs assessment Provide support Minimize stigma, limit stress Establish goals Engage in safety planning Ensure adequate housing and financial resources	Provide OnTrackNY interventions as appropriate Review and revise goals Explore risk factors for relapse Strengthen support network Support positive self regard and assist in managing stress Maintain continuity of contact	Re-assess clients' needs, strengths, and support/treatment preferences. Prepare for termination. Meet with client (both alone and with family) to mark end of the experience with the OnTrack Program.

Eligibility Criteria

- **Age:** 16-30
- **Diagnosis:** Schizophrenia, schizoaffective disorder, schizophreniform, psychosis not otherwise specified, or delusional disorder
- **Psychopathology:** Symptoms lasting at least one week
- **Duration of Illness:** ≤ 2 years since the first onset of psychotic symptoms
- **New York State Resident**



Eligibility Rule Outs

- Developmental disabilities (evidenced by IQ < 70)
- Primary diagnosis of substance induced psychosis, psychotic mood disorder, or psychosis secondary to a medical condition
- Serious or chronic medical illness significantly impairing functioning independent of psychosis



Screening and Referral Process

- Initial call: from consumer, family member, and/or provider (goal is to connect within 24 hours)
- Pre-screening activities: Goal is to promote engagement by meeting with the consumer and family in person; collaborate with current provider
- Evaluation: comprehensive evaluation with consumer (goal is to make a determination within 24 hours of completion)
- Timeframe: time to enroll (goal is within 7 days)



OnTrackNY Sites

- King's County Medical Center (Brooklyn, NY)
- Mental Health Association of Westchester (Yonkers, NY)
- Washington Heights Community Services at New York State Psychiatric Center (Washington Heights, NY)
- Zucker Hillside at North Shore Long Island Jewish Hospital (Queens, NY)
- The Jewish Board (Mid-town Manhattan, NY)
- Bellevue Hospital (Mid-town Manhattan, NY)
- Farmingville Mental Health Clinic (Farmingville, NY)
- Lakeshore Behavioral Health, Inc. (Buffalo, NY)
- Richard H. Hutchings Psychiatric Center (Syracuse, NY)
- Parsons Child and Family Center (Albany, NY)
- Rochester Psychiatric Center (Rochester, NY)
- Lenox Hill Hospital (Mid-town Manhattan, NY)



General inquiries about the program and/or training can be addressed to:

Liza Watkins, LMSW
Associate Director, OnTrackNY
212-740-7784
ontrack@nyspi.columbia.edu



O. Resources List (Template)

Area Emergency Rooms (including CPEPs)

Local Emergency Department/Nearby Transportation (i.e. subway lines)

Mobile Crisis teams and Lifenet phone numbers

Lifenet: 1-800-Lifenet

Community District or Location/Main contact/phone #s:

Community District or Location/Main contact/phone #s:

Clinics and Programs

Organization name: _____

Specific program/unit within the organization: _____

Location and contact phone numbers (it can be helpful to include names of specific people you have talked to/established rapport with):

Main contact: _____

Phone numbers: _____

Email: _____

Population served (i.e. children, adolescents, adults): _____

Insurance requirements and fees (if applicable): _____

Catchment area requirements (if applicable): _____

Services offered: Individual? Groups? Medication management? Supportive services?

Conditions treated, including what they specialize in:

P. Supplemental Readings

The following article provides a description of attenuated and sub-threshold symptoms. This information is helpful in determining the date of onset.

Yung and McGorry (1996). The prodromal phase of first-episode psychosis: past and current conceptualizations. *Schizophrenia Bulletin*.

Link: <http://www.ncbi.nlm.nih.gov/pubmed/8782291>

ABSTRACT

The initial prodrome in psychosis is potentially important for early intervention, identification of biological markers, and understanding the process of becoming psychotic. This article reviews the previous literature on prodrome, including descriptions of symptoms and signs, and patterns and durations of prodrome in both schizophrenic and affective psychoses. Early detailed descriptions, achieved through mainly anecdotal reports, are compared with current conceptualizations, such as the DSM-III-R checklist of mainly behavioral items, which seeks to enhance reliability of measurement but at the expense of adequately describing the full range of phenomena. Current confusion about the nature of prodromal features and concerns regarding the reliability of their measurement are highlighted. This article proposes an alternative model for conceptualizing prodromal changes (the hybrid/interactive model) and discusses the different ways to view this phase. The need for a more systematic evaluation of the prodromal phase in first-episode psychosis is emphasized.

The following article discusses substance use in the context of a psychotic episode, and outlines specific features that can guide the assessment of a substance induced psychotic episode.

Caton, C. L., Drake, R. E., Hasin, D. S., Dominguez, B., Shrout, P. E., Samet, S., & Schanzer, W. B. (2005). Differences between early-phase primary psychotic disorders with concurrent substance use and substance-induced psychoses. *Archives of general psychiatry*, 62 (2), 137-145.

Link: <http://archpsyc.jamanetwork.com/article.aspx?articleid=208288>

ABSTRACT

The distinction between a substance-induced psychosis and a primary psychotic disorder that co-occurs with the use of alcohol or other drugs is critical for understanding illness course and planning appropriate treatment, yet there has been little study and evaluation of the differences between these 2 diagnostic groups. To identify key demographic, family, and clinical differences in substance-induced psychosis and primary psychotic disorders diagnosed according to DSM-IV criteria using a research diagnostic instrument for psychiatric and substance use comorbidity. Data on demographic, family, and clinical factors were gathered at baseline as part of a 3-year longitudinal study of early-phase psychosis and substance use comorbidity in New York, NY. The study is based on a referred sample of 400 subjects interviewed at baseline. Participants had at least 1 psychotic symptom assessed during administration of the research protocol, had used alcohol and/or other

drugs within the past 30 days, and had no psychiatric inpatient history before the past 6 months. Subject race included 43.5% black, 42.0% Hispanic, and 14.5% white or other. Overall, 169 (44%) were diagnosed as having substance-induced psychosis and 217 (56%), as having primary psychosis. Significant differences were observed in all 3 domains. Multivariate analysis using logistic regression identified the following 3 key predictors as being greater in the substance-induced group: parental substance abuse (odds ratio [OR], 1.69; 95% confidence interval [CI], 1.00-2.85), a diagnosis of dependence on any drug (OR, 9.41; 95% CI, 5.26-16.85), and visual hallucinations (OR, 2.13; 95% CI, 1.10-4.13). The key predictor of total positive and negative symptom score was greater in the primary psychosis group (OR, 0.96; 95% CI, 0.94-0.97). Differences in demographic, family, and clinical domains confirm substance-induced and primary psychotic disorders as distinct entities. Key predictors could help emergency clinicians to correctly classify early-phase psychotic disorders that co-occur with substance use.

The following article describes the process of getting connected to specialty services. This information can help guide your outreach and recruitment strategies.

Norman, R. M. G., Malla, A. K., Verdi, M. B., Hassall, L. D., & Fazekas, C. (2004). Understanding delay in treatment for first-episode psychosis. *Psychological Medicine*, 34(02), 255-266.

Link:

<http://journals.cambridge.org/action/displayAbstract?fromPage=online&aid=196845&fileId=S0033291703001119>

ABSTRACT

A lengthy delay often occurs between the onset of symptoms of psychotic disorders and initiation of adequate treatment. In this paper we examine the extent to which this represents a delay in individuals contacting health professionals or a delay in receiving treatment once such contact is made. Pathways to care were examined in 110 patients of the Prevention and Early Intervention Program for Psychosis in London, Canada. Data were collected using structured interviews with patients, family members, consultation with clinicians and review of case records. Family physicians and hospital emergency rooms were prominent components of pathways to care. Both delay to contact with a helping professional and delay from such contact to initiation of adequate treatment appear to be about equally important for the sample as a whole, but some individuals appear to be at risk for particularly lengthy delay in the second component. Individuals with younger age of onset, or who had initial contact with professional helpers before the onset of psychosis and were being seen on an ongoing basis at the time of onset of psychosis, had longer delays from first service contact after onset to initiation of adequate treatment. The greater delay to treatment for those being seen at the onset of psychosis does not appear to reflect differences in age, gender, symptoms, drug use or willingness to take medication. Interventions to reduce treatment delay should increase the public's awareness of the symptoms of psychotic illness and the need to seek treatment, but of equal importance is the education of service providers to recognize such illness and the potential benefits of earlier intervention.

The following article describes family members' perspectives about the prodromal phase, onset of psychotic symptoms and help-seeking behavior. Observations by family members described here may provide some guidance for clinicians when obtaining corroborative information to determine eligibility.

Corcoran, C. et al (2007). Trajectory to a first episode of psychosis: a qualitative research study with families. *Early Intervention Psychiatry*, 1(4)

Link: <http://www.ncbi.nlm.nih.gov/pmc/articles/PMC2614330/>

ABSTRACT

The trajectory in psychotic disorders which leads from a relatively normal premorbid state in young people to a first episode of psychosis is only partly understood. Qualitative research methods can be used to begin to elucidate the temporal unfolding of symptoms leading to a first episode of psychosis, and its impact on families. We conducted open-ended interviews with family members of 13 patients with recent onset non-affective psychotic disorders, which focused on changes observed, effects on the family, explanatory models, help-seeking patterns and future expectations. Standard data analytic methods employed for qualitative research were used. Narratives by family members were remarkably similar. First, social withdrawal and mood symptoms developed in previously normal children; these changes were typically ascribed to drugs or stress, or to the 'storminess' of adolescence. Coping strategies by family members included prayer and reasoning/persuasion with the young person, and family initially sought help from friends and religious leaders. Entry into the mental health system was then catalysed by the emergence of overt symptoms, such as 'hearing voices', or violent or bizarre behaviour. Family members perceived inpatient hospitalization as traumatic or difficult, and had diminished expectations for the future. Understanding families' explanatory models for symptoms and behavioural changes, and their related patterns of help-seeking, may be useful for understanding evolution of psychosis and for the design of early intervention programmes. Dissatisfaction with hospitalization supports the mandate to improve systems of care for recent-onset psychosis patients, including destigmatization and a focus on recovery.

The following article describes how insight about symptoms can vary amongst people experiencing a first episode and multiple episodes of psychosis. Such observations may provide additional guidance for clinicians assessing for insight and awareness.

Thompson, K. N., McGorry, P. D., & Harrigan, S. M. (2001). Reduced awareness of illness in first-episode psychosis. *Comprehensive psychiatry*, 42(6), 498-503.

Link: <http://www.sciencedirect.com/science/article/pii/S0010440X01262452#>

ABSTRACT

We sought to investigate whether first-episode and multiple-episode patients differ in their awareness of their illness. A total of 312 multiple-episode and 144 first-episode patients participated, the majority of whom had a schizophrenia spectrum disorder (schizophrenia or schizophreniform disorder). Insight was measured using the Scale for the Assessment of Unawareness of Mental

Disorder (SUMD). First-episode patients with a schizophrenia spectrum disorder were less aware of having a mental illness than multiple-episode patients. Our findings suggest that in the time following the first episode of psychosis, patients may become less defensive, and possibly more skilled in using medical terms to describe their illness. We suggest a need for skilled psychoeducation that addresses awareness in patients with psychosis, particularly those who are unaware of their illness.