TREATMENT RESEARCH INSTITUTE

TRI

Science Addiction



Emerging Issues in Workforce Development

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Current Status

- Providing clinical and recovery support services along the entire continuum of care beginning in primary care.
- A time of rapid scientific advances that are not being applied, e.g., use of medications in treatment, screening and counseling focused on behavior change for multiple chronic conditions.
- Consolidation of treatment programs (e.g. CRC and Deutschbank) as in other parts of health care; higher percent of for-profit treatment programs.



Emerging Workforce Issues

1) Higher skill level, greater flexibility, and expanded roles for clinical and managerial staff are central.

2) Fewer people choosing health professions, problems with distribution by geography and population (e.g., rural areas, treatment for adolescents).

3) Non-standardized professional licensing criteria.

4) Employer/payer requirements, pre-service education, and in-service training for targeted skill areas are not aligned.



Learning the Right Skill Set

- 1) Integration 2.0 Beyond SBI in primary care
 - SBI+
 - "Selling" services to health care settings
 - Team-based treatment
- 2) Pre-Service Education



- Recruitment and Training Incentives
- 3) In-Service Education
 - State-or-the-art clinical assessment, ability to treat patients with substance use and mental disorders, and manage patients with other chronic conditions



Learning the Right Skill Set

- 4) Incentive Payments, Performance, and Accountability
 - Performance on evidence-based practices will count in payment
- 5) Network Development
 - Working within networks and aligning with ACOs
- 6) Use of Medications
 - Increasing the use of medications and adjusting counseling and therapy to meet the early needs of patients receiving medications



Who Says These are the Right Skills?

- The Affordable Care Act
 - Parity
- CMS
- Employers
- Managed Care Plans
- NQF Standards and Performance Measures

AND SO SHOULD WE!



Integration 2.0

- SBI+ behavior change, counseling sessions, and use of medications in primary care settings
- Providing screening, referral, and supports for engagement in treatment in other health care settings, e.g., mental health settings, hospital medical and surgical units
- Evidence-based clinical assessment that assures appropriate level of care and treatment planning



Integration 2.0

- Screening of SUD patients and interventions for other chronic conditions and follow-up
 - Less than 50% of SUD treatment programs screen for mental illnesses;
 - Less than 25% of SUD treatment programs screen for other chronic illnesses N-SAATS, 2012
- Understand what it means to work in a teambased approach





Incentive Payments and Performance

- Focus of "pay for performance":
 - benefitting the patient and quality improvement
 - encouraging widespread adoption of evidencebased and patient-centered treatment practices
 - accountability to patients for guaranteeing that they receive appropriate care
 - reducing long-term risks for returns to detox
 - adherence to medications



ACOs and Networks

Network Development



- The need for networks is related to what happens to patients as they leave hospital medical units, detoxification units, and the ER. Workforce to function at the intersection is critical.
- Post-discharge follow-up from any level of care is a critical service; the diagnoses most often readmitted following a hospitalization, including for medical/surgical interventions are substance use disorders and mental health diagnoses.



Use of Medications

- According to the National Quality Forum (NQF) and ASAM, access to medications is a national standard of care for all adults in treatment for substance use disorders; seriously underutilized in treatment.
- Comprehensive treatment includes both medications AND importantly counseling, other therapeutic, and recovery support services.
- Skilled treatment staff need to understand not only the medications themselves but how they affect the "state" of the person taking them and its implications for the treatment process.



Education and Training

Pre-Service: Who? About What?

- Education for psychologists and social workers
 - Curricula: neuroscience of addiction, assessment and treatment, recovery, co-morbid conditions
- Education in behavior change for multiple chronic conditions
- Education to work in healthcare settings
- Loan repayment for specializing in needed specialty areas, e.g., treatment of adolescents



Education and Training

In-Service: Who? About What?

- Training to carry out new treatment services, e.g., adjust counseling and treatment process for patients receiving medications or having other medical chronic conditions
- Training to work in primary care settings
 - Team-based care
 - Flexibility
- Training to work in other medical settings
 - Emergency Department (ER), Med/Surg Units
- Training to work WITH medical settings
 - Care coordination and management



Becoming a Multi-faceted Workforce

- Acquiring multiple skills in pre-service and inservice education and training:
 - Brief interventions and short-term counseling to reduce substance use, and assist with SUDs and/or other chronic illnesses to become engaged in treatment
 - Flexible use of skills, e.g., substance use screening, counseling and treatment; mental health screening; and, screening for other medical chronic conditions for all patients
 - Providing supports for use of medications to physicians in primary care settings



Becoming a Multi-faceted Workforce (con't)

- Acquiring multiple skills in pre-service and inservice education and training
 - Care coordination across treatment systems outreach and inreach from specialty treatment
 - Ability to provide services in many healthcare settings as well as in specialty treatment programs understand that SUD treatment is a specialty
 - Ability to use technology to screen patients, chart and track treatment and treatment improvement, use the electronic health record, and intervene with patients.



Honda Flexifactories

What is a "Flexifactory?"



- A "flexifactory" is capable of changing the product it makes with relative ease, at low cost, and great rapidity: whether changing volumes, models, or the nature of the products made.
- Capable of making more than one model simultaneously
- Employees are expected to be flexible to accommodate shifts in mix of models
- Flexifactories are operated as networks to balance their capacities



Flexi-Treatment Programs

- What is a Flexitreatment Program?
 - A flexitreatment program operates with staff that are capable of changing administrative and organizational approaches with relative ease, carrying out individual assessments, changing treatment plans, and changing the components of treatment to meet the individual needs of patients.





The Rise of Networks

 Flexitxprograms that operate as networks as part of accountable care organizations (ACOs) or as part of primary care consortia or practices have an advantage over fixed and standalone programs; networks can balance the capacities of each program and allow individual programs to focus on what they do best.





Envisioning the Future

- Treatment and recovery services will increase in complexity and, as science advances, clinical and administrative issues will emerge at an increasing pace and have to be solved.
- There will be an increasing trend toward specialized treatment programs <u>linked</u> in a highly collaborative way to combine the capabilities needed to offer a complete continuum of care at a reasonable cost.





Envisioning the Future

- Parity: leads to a need to increase access
 - Need to reduce high turnover rates, worker shortages, inadequate compensation and increase recruitment and retention of younger, highly skilled workers
- Population Health: focuses on improving the patient experience of care, improving the health of populations and reducing the per capita cost of healthcare.
 - Need to have workforce with skills in healthcare analytics, care coordination and management, wellness, and patient engagement.