Tech Solutions for People Who Use Drugs

1. Delivering **evidence-based approaches** – esp. for StimUD
   - Contingency Management, Cognitive Behavioral Therapy (CBT), Environmental Momentary Assessment (EMA)

2. Expanding **access**, boosting **outcomes**, upgrading **quality**
   - Remotely, via computer/web & smartphone, yielding 2x abstinence rates, automated, reliable, valid protocol adherence

3. Driving **measurement-based care**
   - Patients can & will self-assess BUT can we incentivize providers to use data?

4. Facilitating **value-based contracting**
   - 2x abstinence rates => economically viable risk-based contracting
What is DynamiCare?

• “protocol-driven contingency management... through smartphone... and smart debit card technology

• “automated appointment reminders and attendance verification, automated medication reminders, drug, alcohol, & tobacco/nicotine testing, self-guided cognitive behavioral therapy, & recovery coaching.”
  – features described in The National Drug Control Strategy, The White House, April 21, 2022

• Status? Remote access in 45 states, 5 studies, OIG policy change, payer coverage – including for direct, full-value, monetary incentives

• Others? Remote Breath Testing (SoberLink), FDA-approved CBT (Pear Therapeutics), Group Tx (Affect Therapeutics), Social Media Supports (Chess Health), Meds Administration (Emocha Mobile), & many others.
What the U.S. Needs for Tech Deployment

1. New Billing Codes & Reimbursement Levels
2. Collaborative Care Incentives; Better SUD-Primary Care Cooperation
3. Resolution of Federal & State Regulatory Obstacles
4. Upgrade Licensure/Funding to Drive Standards, Data, & Outcomes QI
5. Facilitate EHR Interoperability
6. Build Standards & Quality Review – But DON’T Over-regulate
   • Not prescription-required, not necessarily FDA approval required
   • Some expectation, e.g., peer-reviewed study publication
   • For the consumer, provider, but esp. the payer
Appendix: References


Appendix: Policy & Media


For more information

David R. Gastfriend, M.D., DFASAM
drgastfriend@DynamiCareHealth.com
617-283-6495
www.DynamiCareHealth.com