Key Questions

- Would sooner delivery help more?
- Are cognitive improvements reflective of actual brain changes?
- Do benefits last?
- Could benefits be extended to similar populations?
- Can providers be trained to do this well?

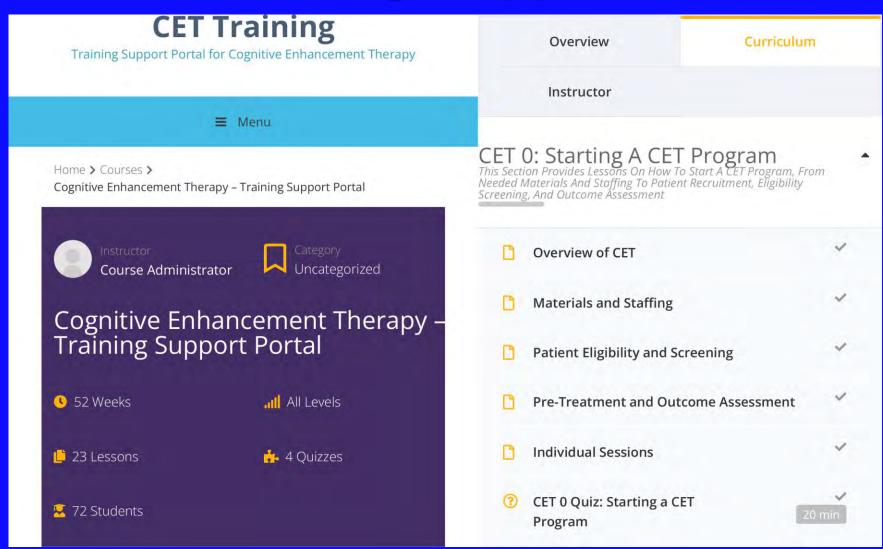
Cognitive Enhancement Therapy Training

- Comprehensive training manual Hogarty and Greenwald (2006)
- Structured training curriculum 1/2 day workshops over 4 days
- Refinement over 15+ years
- Training Support Portal <u>Training.CognitiveEnhancementTherapy.com</u>

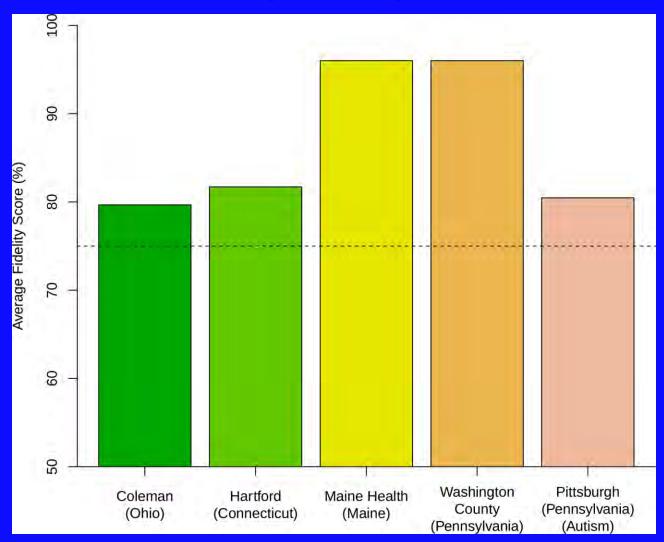
Training Lessons From Providers (N = 17)

Theme	Strategy
Unfamiliarity with CET terminology	Glossary of terms for easy reference while learning new terminology/concepts
Clinician burnout and turnover	Train 3 or more CET clinicians to reduce the workload and add redundancy in case of turnover
Eligibility criteria are too narrow	Expand focus to conditions related to schizophrenia
Medicaid billing codes	Incorporate billing strategies into final day of training
Setting specific implementation	Incorporate Q&A around implementation for the specific setting on the final day of training
Need for hands-on practice	Developed mock group and computer sessions for training
Low feasibility of full day trainings	Shortened trainings to 4 1/2 days instead of 2 full days

CET Training Support Portal



Multistate Implementation Fidelity (k = 5)



Summary

- Hogarty principles built highly effective psychosocial treatments and services
- Delivering CET earlier in the course of schizophrenia strengthens its effects on functioning
- CET can protect the brain and improve its functioning
- Benefits are durable, possibly for a decade
- Many related populations can benefit
- Providers can be trained to implement CET with high fidelity in the community

Next Steps

- Treatment of negative symptoms
- Effectiveness of community implementation
- Feasible integration with early psychosis services
- Integration into routine care
- New advances to improve quality of life

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PACES Study Referral Information

Eligibility:

- Schizophrenia or schizoaffective disorder
- Age 18-65
- Persistent negative symptoms
- Taking prescribed antipsychotic medication
- No intellectual disability

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- E-mail: hogartyss@upmc.edu
- Suite 142M, Webster Hall
- 4415 5th Ave. in Oakland
- All the treatments are free (and you get paid up to \$825.00 for research assessments)