

Contrasts in the Adoption of Pharmaceutical and Non-pharmaceutical Innovations in Substance Abuse Treatment

J. Aaron Johnson, PhD

Hannah K. Knudsen, MA

Paul M. Roman, PhD

Institute for Behavioral Research

University of Georgia

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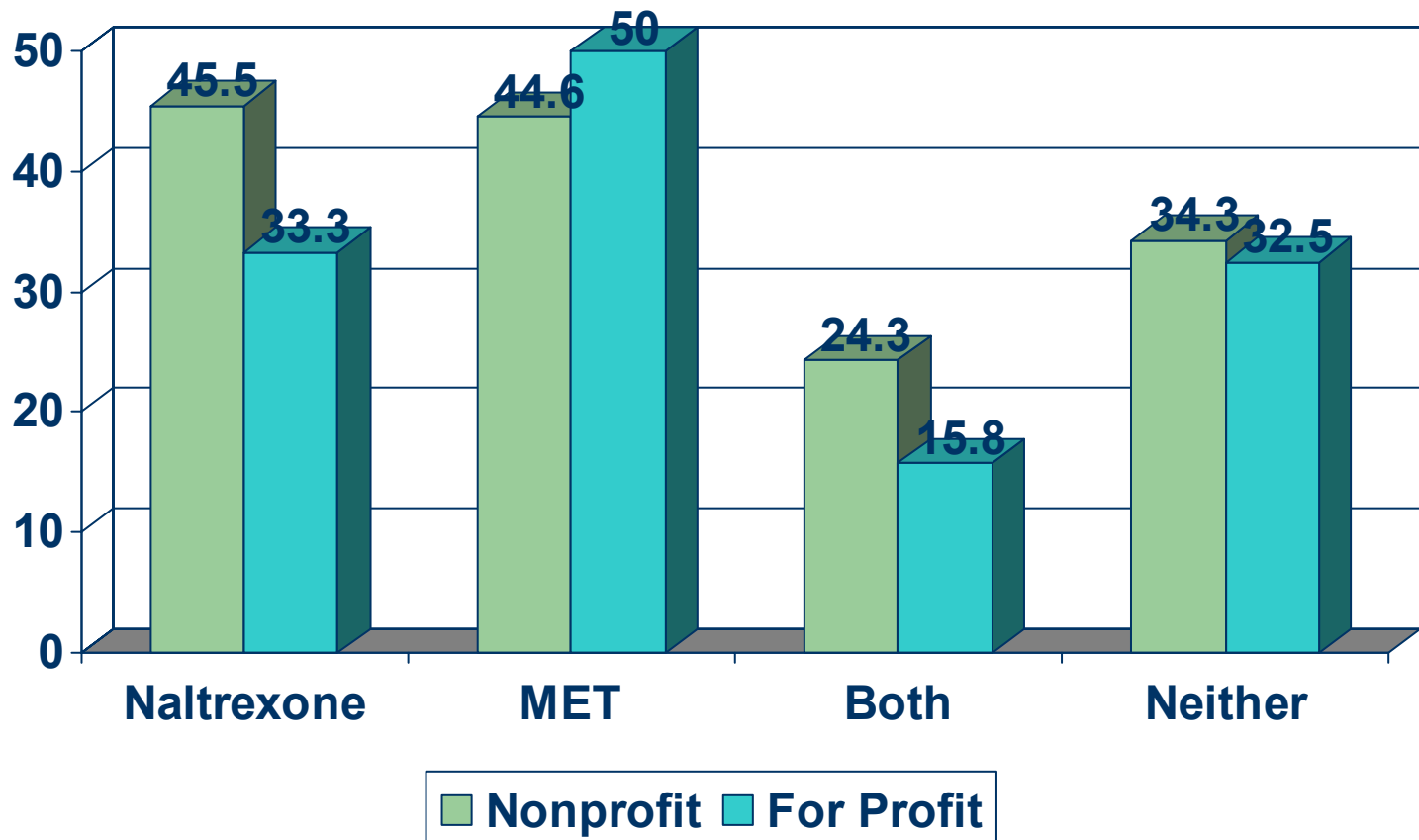
Research Questions

- How do substance abuse treatment centers using Naltrexone, a pharmaceutical innovation, differ from those facilities using Motivational Enhancement Therapy (MET)?
- What are the organizational and clinical aspects of substance abuse treatment centers that predict the adoption of Naltrexone?
- What are the organizational and clinical aspects of substance abuse treatment centers that predict the adoption of MET?

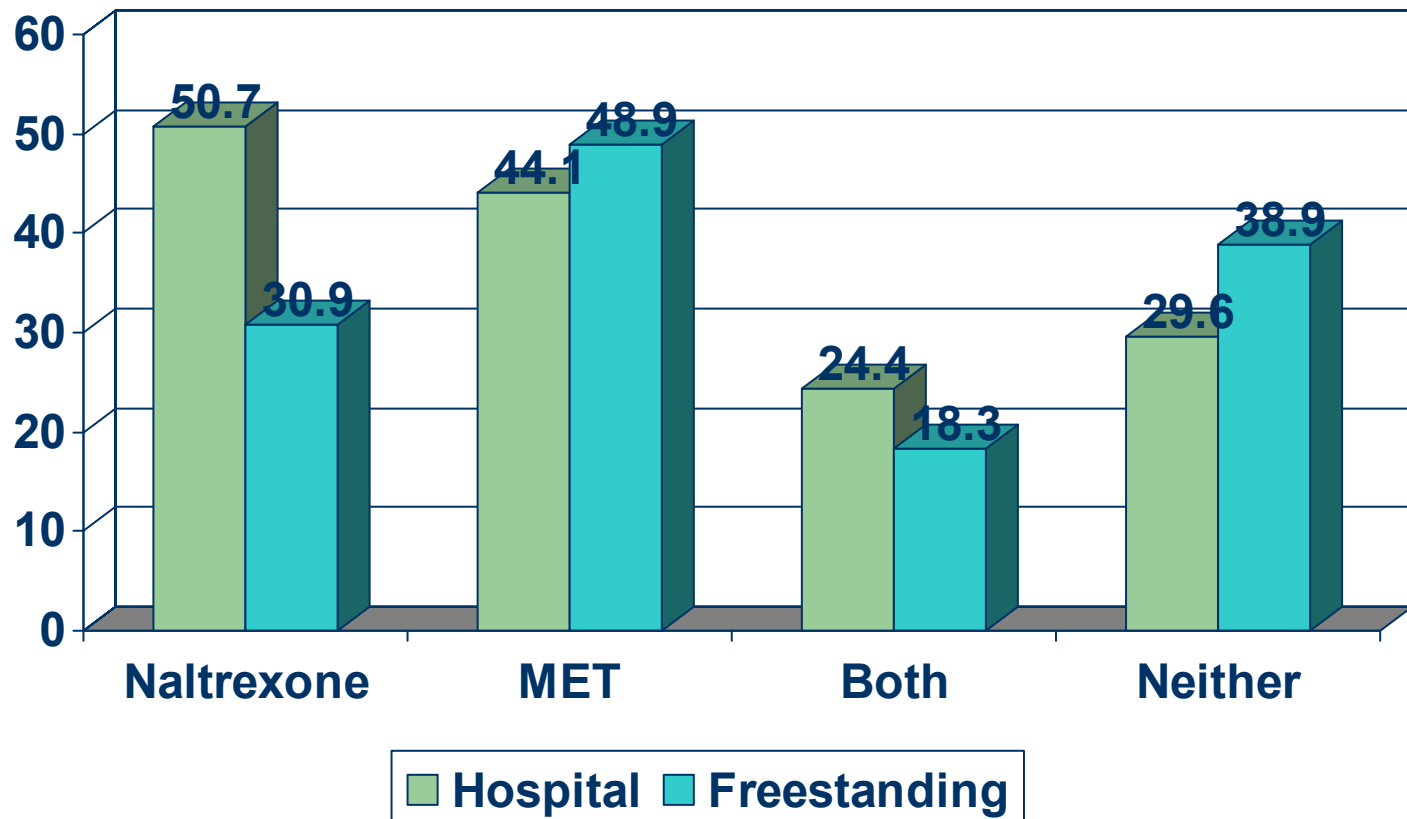
Study Design

- The National Treatment Center Study
 - Funded by NIAAA and NIDA
 - Nationally representative sample of 400 private substance abuse treatment centers
 - Private centers are those receiving greater than 50% of revenue from fees-for-service (self-pay, insurance/ managed care, Medicaid/Medicare)
- Three waves of on-site data collection (1995, 1998, and 2001)
 - Third wave focused specifically on adoption and implementation of treatment innovations

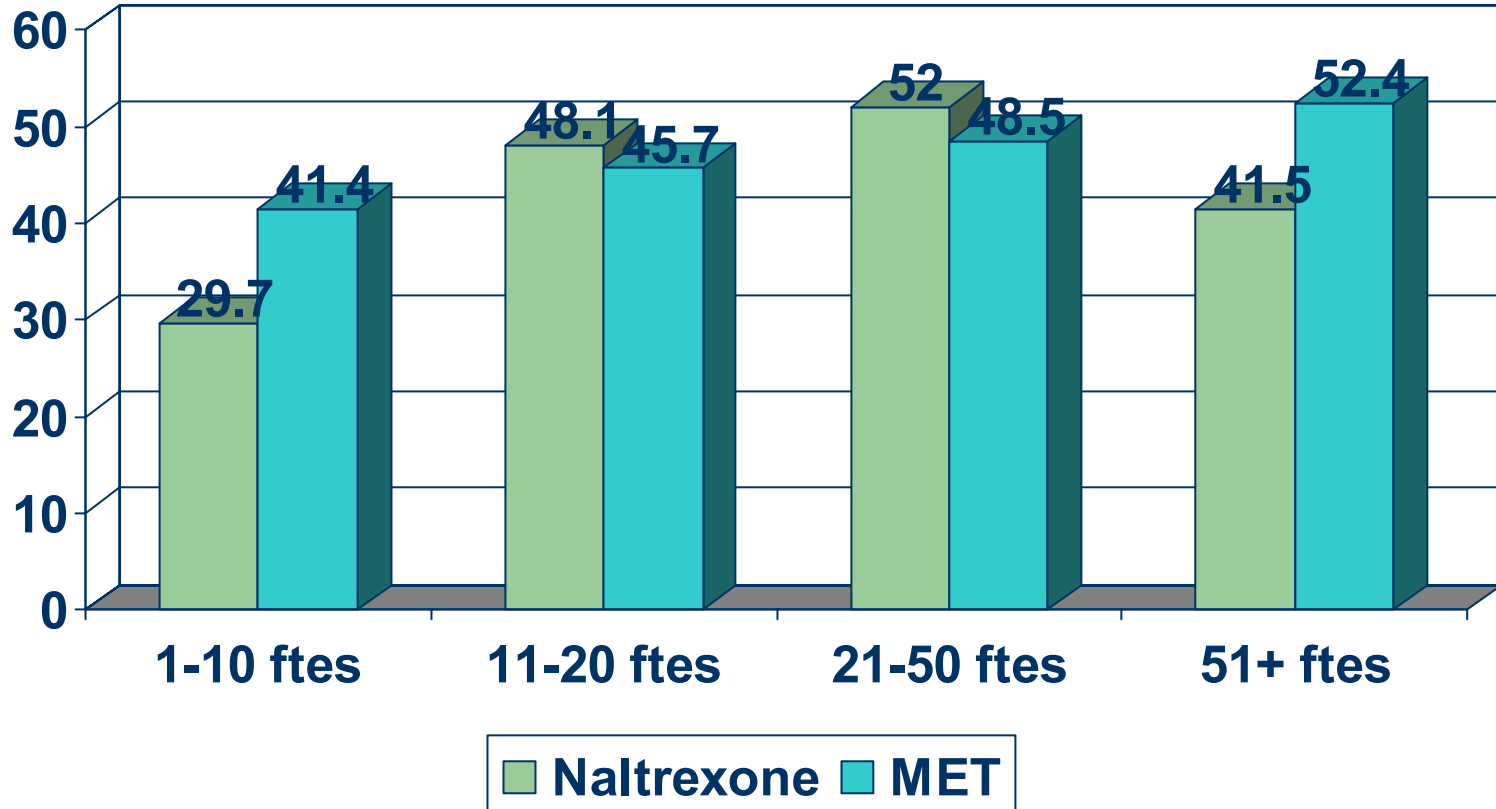
Use of Naltrexone and MET by Profit Status



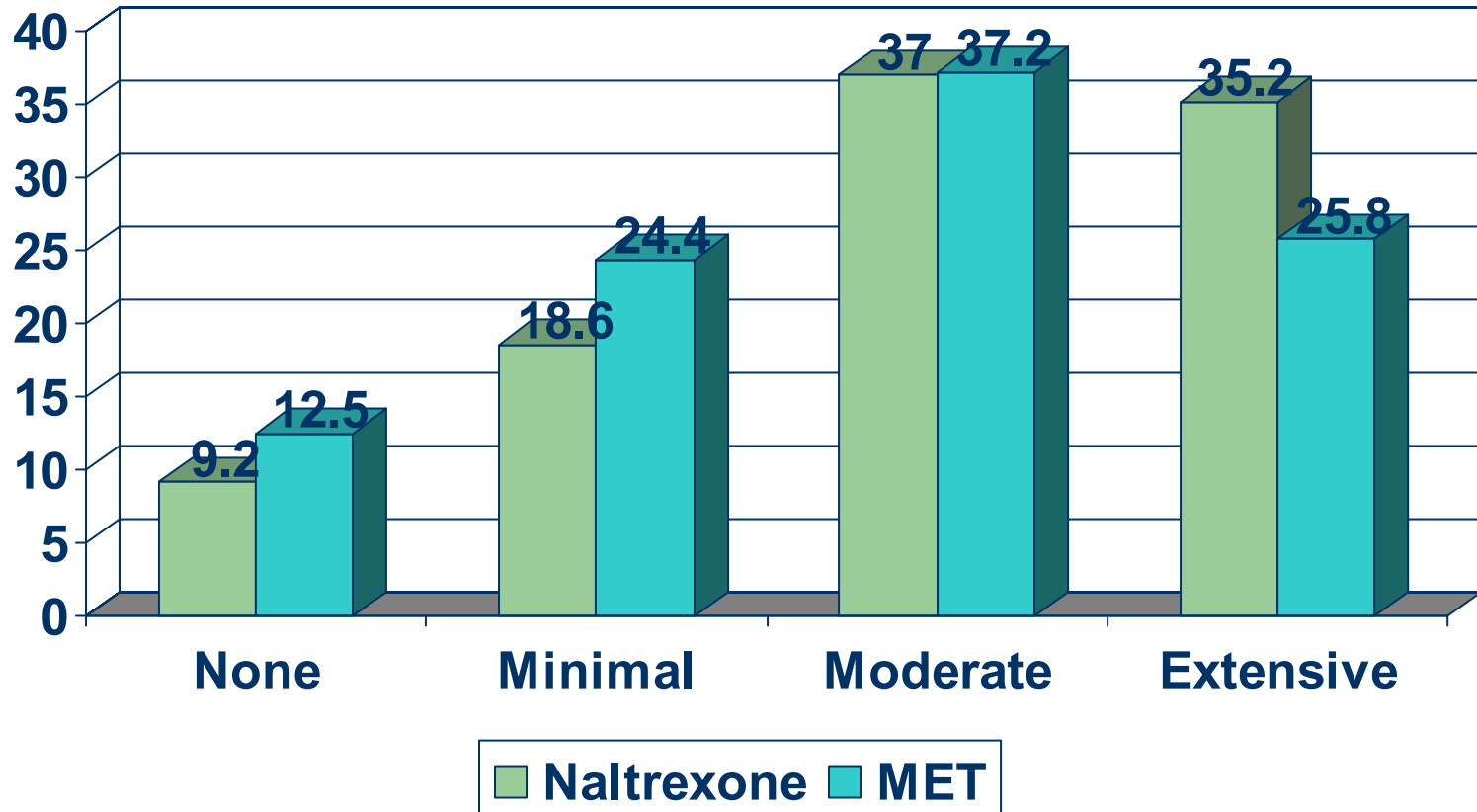
Use of Naltrexone and MET by Physical Location



Use of Naltrexone and MET by FTEs



Staff Familiarity with Naltrexone and MET



Most Commonly Stated Reasons for Adopting Naltrexone

- Evidence of clinical effectiveness
- Consistency with center's treatment philosophy
- Need for alternative to traditional treatment

Most Commonly Stated Reasons for Adopting MET

- Consistency with center's treatment philosophy
- Evidence of clinical effectiveness
- Minimal side effects

Most Commonly Stated Reasons for Not Adopting Naltrexone

- Inconsistent with center's treatment philosophy
- Better alternatives available
- Inadequate access to medical personnel

Most Commonly Stated Reasons for Not Adopting MET

- Inadequate information about MET
- Inconsistent with center's treatment philosophy
- Better alternatives available