Computer systems in addiction treatment programs: Availability and implications for program evaluation
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Addiction treatment programs have been slow to adopt computerized information systems. Little systematic data exist on programs’ technological infrastructures and use of electronic databases to store and analyze client information. Likewise, there is little information available on counselors’ access to and use of the Internet for learning about new treatment techniques. Drawing upon data obtained in 2002–2003 from nationally-representative samples of publicly- and privately-funded addiction treatment centers and their counselors, this article describes the current state of the field in terms of data system availability and Internet usage. The availability of client-level databases is variable but continues to evolve. Programs maintaining electronic client data appear to be at an advantage for implementing outcomes monitoring activities. While counselors’ access to computers is high, their use of the Internet and the NIDA website is low. The implications of these findings, and directions for future research, are discussed.

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