

U.S. copyright law (title 17 of U.S. code) governs the reproduction and redistribution of copyrighted material.

UNIVERSITY OF OKLAHOMA – TULSA Library

ILL # _____

If there are problems with this document, please complete this form and return it to us:

Edges cut off: _____

Missing pages: _____

Unable to read: _____

We apologize for any inconvenience. Thank you!

Lender: OUU/OKUOKT
OU-Tulsa Library
4502 E. 41st Street
Tulsa, OK 74135-2553

Voice: 918-660-3220
Ariel: 156.110.160.20
TAE: 197/TUL
Email: arieltulsa@ouhsc.edu
Odyssey: 216.54.119.155

WARNING CONCERNING COPYRIGHT RESTRICTIONS

The copyright law of the United States, (Title 17, United States Code) governs the making of photocopies or other reproductions of copyrighted materials. Under certain conditions specified in the law, libraries and archives are authorized to furnish a photocopy or other reproduction. One of these specified conditions is that the photocopy or reproduction is not to be "used for any purpose other than private study, scholarship or research". If a user makes a request for, or later uses, a photocopy or reproduction for purposes in excess of "fair use", that user may be liable for copyright infringement.

This institution reserves the right to refuse to accept a copyright order if, in its judgment, fulfillment of the order would involve violation of copyright law.

Lending - Ariel

University of Oklahoma - Tulsa: Interlibrary Loan

OCLC: OUU Docline: OKUOKT

Journal Title **Substance abuse ; official
publication of the Association for
Medical Education and Research
in Subs**

Month/Year **2007**

Volume **28 Issue: 2 Pages: 1-?**

Article Author **Galanter M; Glickman L; Singer D**

Article Title **An Overview of Outpatient
Treatment of Adolescent**

Call #

Location

ISSN **0889-7077**

Unique ID

Maxcost **\$15.00**

Billing Cat **EFTS 11.00**

9/4/2007 03:33:50 PM

Regular

ILL Number **23207688 DOC**

ILLiad TN **21857**

Lending
String

Patron **Olson, Jeffrey BRIN [1775]**

Ariel **192.236.50.225**

Email **medlib@usd.edu**

Fax **1.605.677-5124**

Borrower **SDUSOD**

Shipping **Univ S. Dakota School of Medicine,
Lomme**
Address **414 E Clark Street
Vermilion, SD 57069-**

Borrowing Notes: GMR-RL (Ariel 4.1.1) Please do NOT fax.

An Overview of Outpatient Treatment of Adolescent Substance Abuse

Marc Galanter, MD
Linda Glickman, PhD
David Singer, BA

ABSTRACT. This paper reviews the literature on ambulatory substance abuse treatment for adolescents, including brief intervention, Twelve-Step-based outpatient treatment, family-based treatment, cognitive behavioral therapy, and pharmacologic treatment. An overview of socially and culturally specific strategies is also included. The diversity of settings and approaches and combinations of approaches in the treatment of adolescents is emphasized as are adaptations of Twelve-Step and other group based interventions. Family-based and multisystem therapy, adapted for substance using adolescents, is highlighted as a promising future direction of effective treatment. doi:10.1300/J465v28n02_07 [Article copies available for a fee from The Haworth Document Delivery Service: 1-800-HAWORTH. E-mail address: <docdelivery@haworthpress.com> Website: <http://www.HaworthPress.com> © 2007 by The Haworth Press, Inc. All rights reserved.]

KEYWORDS. Adolescents, substance abuse, ambulatory treatment

Outpatient treatment for adolescent substance abuse takes numerous forms. This is a product of the extent and perceived importance of the problem, the many theoretical positions within psychiatry and psychology, and the numerous adult treatment approaches that can be adapted for use with adolescents. Other factors include the lack of a robust research base clearly establishing what works, the fact that no treatment approach can prove overwhelming success, pressure from health insurers, and the considerable federal money available for developing and evaluating new treatments. Although there is a paucity of information on the

number and structure of the adolescent substance abuse treatment system, in 1994 781,000 adult and other patients were seen in outpatient specialty settings; this represented 88% of all patients seen in these settings (1). This large number did not include those in self help groups, and those seen by mental health specialists, general medical or social service providers. In 1995, 52% of outpatient substance abuse treatment units for all age groups were owned by not-for-profit entities, 31% were publicly owned, and 17% were part of the investor-owned sector (2). Yet it is estimated that only one in ten adolescents with a substance

Marc Galanter (E-mail: marcgalanter@nyu.edu) and Linda Glickman (E-mail: l.glickman@med.nyu.edu) are affiliated with the Division of Alcoholism and Drug Abuse, Department of Psychiatry, New York University School of Medicine, and with the Nathan S. Kline Institute for Psychiatric Research. David Singer (E-mail: david.singer@med.nyu.edu) is affiliated with the Division of Alcoholism and Drug Abuse, Department of Psychiatry, New York University School of Medicine.

Address correspondence to: Marc Galanter, MD, New York University School of Medicine, Division of Alcoholism and Drug Abuse, 550 First Avenue, New York, NY 10016 (E-mail: marcgalanter@nyu.edu).

This study was supported by The Center for Living (Paul Ruchames, CSW, Director) and a grant from the Rosenstiel Foundation (Elizabeth Kabler, President).

