IBR Heads Five-Year Study on Workplace Drug Use

A five-year study to look at the antecedents and consequences of drug use by employees both on and off the job is underway at IBR under the direction of Dr. Wayne E.K. Lehman, Research Scientist and Principal Investigator for the NIDA funded project, with Dr. Dwayne Simpson serving as Co-Investigator. Employee surveys that sample both direct and indirect measures of alcohol and illicit drug use will be developed as part of the study which will focus on the workforces of several major Southwestern cities over the next five years. The results should provide insight about the costs and prevalence of alcohol and drug use in the workplace and help management develop strategies for dealing with the problem.

Dr. Lehman’s research will build on his previous study of a municipal workforce in the Southwest United States which ended last year. That study, which involved 1,800 workers, found alcohol and drug users had more accidents and unscheduled absences than did non-substance users, and that substance users exhibited more frequent psychological and physical withdrawal behaviors (such as daydreaming, idle chatting, tardiness and extended lunch hours) than did non-users. The study also yielded estimates of significant drug and alcohol use.

See WORKPLACE DRUG USE on page 2.
IBR to Work with Substance Abuse Facility

Researchers from IBR have been asked to lend their expertise at a new Tarrant County program designed to route first time, drug-related offenders into treatment rather than prison. Dr. Kevin Knight, IBR Associate Research Scientist, under the direction of Dr. Dwayne Simpson, will work with management and staff at the 140-bed Substance Abuse Facility (SAF) in Mansfield, Texas to assess and evaluate treatment interventions used during the probationers’ four month stay in the program. Data collection instruments from the IBR’s DATAR Project have been adapted for use with this criminal justice population. “The SAF offers an ideal population for program and follow-up evaluation,” says Dr. Knight. In light of the national interest in facilities of this kind, IBR plans to submit a grant request at year’s end to expand IBR’s involvement at the facility and to provide more intensive program evaluation.

Workplace Drug Use (continued from page 1)

among workers using self-reports, urinalysis and perceptions of coworker use.

Coworker surveys designed to examine attitudes about and awareness of drug use by fellow employees will play a significant part in the new study, according to Dr. Lehman. His earlier study showed that many workers feel dissatisfied and threatened by coworker substance use on the job and would support stronger policies to combat it. This is a good example of how employee alcohol and drug use impacts not only the individual, but the entire work environment. “The impact of substance use on work behavior is pervasive,” says Dr. Lehman, “and it affects everyday work life beyond what is assessed by traditional measures such as accident rates, absenteeism and turnover.”

Research Urinalysis Results

(N = 500)

<table>
<thead>
<tr>
<th>Substance</th>
<th>Total Positives</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>13.8</td>
<td>9.6</td>
</tr>
<tr>
<td>Marijuana</td>
<td>2.8</td>
<td>1.6</td>
</tr>
<tr>
<td>Cocaine</td>
<td>1.6</td>
<td>1.6</td>
</tr>
<tr>
<td>Alcohol</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Morphine</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

DATAR Training Video Coming Soon!

A short training video has been produced for the DATAR project to assist with the training of new staff at treatment sites. The video highlights the need for careful data collection and provides an overview of how the intake, during treatment and follow-up data of the DATAR project come together to provide a picture of drug treatment effectiveness. DATAR Project Manager Dr. Lois Chatham and Research Associate Norma Bartholomew worked together to write and produce the training video, which was taped on location at DARCO Drug Services in Dallas and the IBR offices in Fort Worth. RR

Month 1 Follow-Up of Continuation Study

NADR Raiders Visit Houston

The Southwest Regional group of the National AIDS Demonstration Research (NADR) project met recently in Houston to review data from a NIDA sponsored continuation study directed by IBR. Drs. Dwayne Simpson and Mabel Camacho, and Research Assistant Melynda Cloud presented preliminary data analysis on 1,400 clients from Cleveland, Dallas, Houston, New Orleans, San Antonio and Tuscon. The study is an extension of the NIDA funded NADR project which started in 1988 and reached over 60,000 injection drug users (IDUs) and their sexual partners.

The study focuses on injection drug users who are not currently in treatment and will assess the effectiveness of interventions to reduce AIDS-risky needle and sexual behaviors. Among other things, the study will look at the risk-reduction effects of completing the NADR intake questionnaire (the AIA) as well as the effects of client contact time with counselors and outreach workers. Month 1 Follow-Up data shows a trend of decreasing frequency of drug use and use of dirty works, and an increasing frequency in the use of clean or new needles. RR

DATAR “Follow-Up Folder” Instrumental for Tracking Clients

Follow-up staff at Corpus Christi and Dallas are busy locating former DATAR clients and they report that their job is much easier when the Client Identification Folder for Follow-Up is kept current by DATAR treatment staff. In Corpus to date, Will Brown, Daniel Garza and Fidel Garza (no relation) have located 28 of the 40 clients who left treatment before December 31, 1990. Of those located, 5 were incarcerated. In Dallas, Juan Cantu, Gerald Strickland and Claude Spivey have located 19 of the 22 clients being sought. Of those, 2 were in prison and one was deceased. Staff at both sites are moving ahead and have begun looking for clients who left treatment in the early months of 1991. RR
Staff Notes

Corpus Christi
Welcome to four new staff - Phaedra Hudson, LuAnna Guajardo, and Albert Guerrero join DATAR as counselors and Laurie Enriquez joins as a data coordinator.

Congratulations to Vicki Perez (Hinojosa) who has been promoted to the position of DATAR supervisor at CCDAC.

Fort Worth
Welcome to Claude Spivey who joins DATAR as a follow-up worker.

Dallas
Deena Watson has resigned as Executive Director of DARCO. Joyce Walters is serving as Interim Executive Director.

Dr. Mabel Camacho, who joins IBR as Associate Research Scientist with the NADR project and to Angie Rosenbaum, who joins the Workplace project as Associate Research Scientist.

IBR RESEARCH STAFF
D. Dwayne Simpson, Ph.D.
Director and Professor

Lois R. Chatham, Ph.D.
DATAR Project Manager

George W. Joe, Ph.D.
Research Scientist

Jack M. Greener, Ph.D.
Research Scientist

Wayne E.K. Lehman, Ph.D.
Research Scientist

Jeannie F. Bociler, Ph.D.
Associate Research Scientist

Mabel Camacho, Ph.D.
Associate Research Scientist

Kevin Knight, Ph.D.
Associate Research Scientist

Angie Rosenbaum, M.S.
Associate Research Scientist

Grace Rowan-Szal, Ph.D.
Associate Research Scientist

Norma Bartholomew, M.A.
Research Associate

TCU
Institute of Behavioral Research
P.O. Box 32880
Fort Worth, TX 76129

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