

NEWSLETTER

VOL. 7 NO. 1

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# ISGIDAR

INTERNATIONAL STUDY GROUP INVESTIGATING DRUGS AS REINFORCERS

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## CORRESPONDENCE

### ABOUT ISGIDAR

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### ABOUT ISGIDAR NEWSLETTER

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Satellite Session on Drugs as Reinforcers, Philadelphia, PA, June, 3, 1979

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ISGIDAR sponsored a scientific meeting as a satellite session to the annual meeting of the Committee on Problems of Drug Dependence. About 50 attended and heard an excellent group of papers. For those of you who could not attend, what you missed was:

EFFECTS ON FEEDING CONDITIONS ON DRUG-REINFORCED BEHAVIOR.  
Marilyn E. Carroll, Charles P. France and Richard A. Meisch,  
Department of Psychiatry, University of Minnesota,  
Minneapolis, Minnesota

COMPARISON OF MACACA NEMESTRINA AND MACACA MULATTA IN  
NARCOTIC SELF-INJECTION PROCEDURES.  
Alice M. Young and James H. Woods, Department of  
Pharmacology, University of Michigan, Ann Arbor,  
Michigan

INTRAVENOUS SELF-ADMINISTRATION OF CYCLAZOCINE IN RHESUS MONKEYS.  
Tomoji Yanagita, Preclinical Research Laboratories,  
Central Institute for Experimental Animals,  
Kawasaki, Japan

ANTAGONIST EFFECTS ON MORPHINE AND HEROIN SELF-ADMINISTRATION IN RHESUS MONKEYS.  
David A. Downs and Stephen E. Harrigan, Pharmaceutical  
Research Division, Warner-Lambert/Parke Davis,  
Ann Arbor, Michigan

BUPRENORPHINE: EFFECTS ON HEROIN SELF-ADMINISTRATION IN ADDICTS.  
Nancy K. Mello, Jack H. Mendelson, John C. Kuehnle  
and Margaret L. Sellers, Department of Psychiatry,  
Harvard Medical School, McLean Hospital, Belmont,  
Massachusetts

INTRAVENOUS NICOTINE SELF-ADMINISTRATION IN RHESUS MONKEYS.  
John Dougherty and Dianne B. Miller, Department of  
Psychiatry, Veterans Administration Hospital,  
Lexington, Kentucky

HUMAN CIGARETTE SMOKING: EFFECT OF DOSE MANIPULATIONS ON PATTERN OF SELF-ADMINISTRATION.  
Jack E. Henningfield and Roland R. Griffiths,  
Department of Psychiatry, The Johns Hopkins University  
School of Medicine, Baltimore, Maryland

RELATIVE REINFORCING EFFICACY OF COCAINE AND PROCAINE IN RHESUS MONKEYS: SUBSTITUTION vs. CHOICE PROCEDURES.  
Chris E. Johanson and Tom G. Aigner, Department of  
Psychiatry, University of Chicago School of Medicine,  
Chicago, Illinois

COMPARISON OF SECOND-ORDER SCHEDULES OF COCAINE INJECTION AND FOOD PRESENTATION IN SQUIRREL MONKEYS: EFFECTS OF d-AMPHETAMINE AND PROMAZINE PRETREATMENT.  
Jonathan Katz, Laboratory of Psychobiology, Harvard  
Medical School, Boston, Massachusetts

1979 ISGIDAR Business Meeting

The business meeting was called to order by the President, Roland Griffiths. A slate of officers was elected. They are:

President	Robert L. Balster
Vice President	Tomoji Yanagita
Secretary	Chris-Ellyn Johanson
Treasurer	David A. Downs

There was a general discussion of the past, present and future role of ISGIDAR. Since there was no general agreement, except that ISGIDAR should continue to sponsor an annual scientific meeting, President Balster indicated that he would reappoint a Working Committee to advise him. There being no other new business the meeting was adjourned.

Working Committee Meeting, August 17, 1979

The concept of a Working Committee was resurrected to advise and assist with plans for the future of ISGIDAR. On August 17, a meeting was held in Richmond consisting of the following: Robert Balster, Joseph Brady, Roland Griffiths, Louis S. Harris, Chris-Ellyn Johanson, Charles R. Schuster and James H. Woods. The meeting lasted all day. There was considerable general discussion of the role of ISGIDAR. It was unanimously agreed that ISGIDAR should continue to function as an organization, and to perhaps expand its activities somewhat. Two fairly specific proposals for this expanded activity were discussed. The first stems from ISGIDAR's responsibility to disseminate the results of drug self-administration research. It was decided that ISGIDAR should seek to sponsor symposia at other major scientific meetings such as those of the American Psychological Association, the American Society for Pharmacology and Experimental Therapeutics, and the International Pharmacology Society. A symposium proposal was developed for the ASPET meeting at FASEB in April. This proposal has been accepted by the ASPET program committee. In addition, arrangements are being made for this ISGIDAR symposium to be published in the Federation Proceedings. Dr. Yanagita is exploring the possibility of ISGIDAR sponsoring a satellite session at the International Pharmacology Meeting in Tokyo in the Summer of 1981. These activities should make our colleagues in pharmacology more aware of our organization.

The second future activity for ISGIDAR which was discussed at length concerns our role in the changing scene with respect to clinical abuse liability assessment. Since the Addiction Research Center in Lexington has ceased activities in this area, there is a need to consider the alternatives to their research program. The Working Committee developed a preliminary prospectus for ISGIDAR to sponsor a workshop conference on clinical testing of the reinforcing properties of drugs. Copies of this prospectus are available to ISGIDAR members by writing Bob Balster. Various members of the Committee were assigned to investigate the possibility of obtaining financial support for this activity. The status of the proposed conference will be discussed at the next ISGIDAR business meeting to be held in June.

Satellite Sessions on the Stimulus Properties of Drugs, June 16 & 17, Cape Cod

This year ISGIDAR is joining with the Society for Stimulus Properties of Drugs (SSPD) to co-sponsor satellite sessions to the annual meeting of the Committee on Problems of Drug Dependence. As most of you know, the SSPD is a group of scientists interested primarily in drugs as discriminative stimuli. Since this area of research is so closely related to ISGIDAR's interests, we felt that it would be appropriate for a joint meeting. Since the SSPD has recently held a satellite session on the evening of the first day of the CPDD meeting, we have simply combined our usual meeting time, the day before the CPDD meeting, with theirs. Papers from both groups will

be integrated over the 1½ day meeting. It is not necessary that papers deal with both topics (although some will). The major purpose of this joint meeting is to expose our respective memberships to research in each other's area of interest. Members of ISGIDAR are encouraged to submit 300 word abstracts to Bob Balster by no later than March 15. Registration for the meeting will begin at 8:30 a.m. June 16. The paper session will continue until 4:00 p.m. ISGIDAR will hold its annual business meeting from 4:00 to 5:00. The paper session will continue from 7:00 to 10:00 p.m. on the evening of June 17. Registration is \$15.

The satellite sessions will be held at the same site as the CPDD meeting, the Dunfey Hyannis Hotel in Hyannis, Cape Cod, Massachusetts. Rooms at the Dunfey Hyannis include two meals (breakfast and dinner). For those participants not wanting meals or those registering late, alternate accommodations will be available at the Sheraton-Regal Inn. Apparently the Sheraton-Regal and the Dunfey Hyannis are not within walking distance. Early reservations are advised. The announcement for the CPDD meeting, along with hotel reservation forms, can be obtained from Dr. Leo Hollister, Veterans Administration Hospital, 3801 Miranda Avenue, Palo Alto, California 94304.

#### 1980 ISGIDAR Business Meeting

ISGIDAR will hold its annual business meeting immediately following the scientific session on June 16, from 4:00 to 5:00 p.m. All members are asked to attend. The primary business will be to elect a new slate of officers. Please have nominations in mind. In addition future activities of ISGIDAR will be discussed.

#### Clinical Testing of Drugs for Abuse Potential

The Committee on Problems of Drug Dependence has established a grants program to support the development of methods for clinical testing of new drugs for abuse potential. Funding will be in the amount of \$40,000 per annum for three years. ISGIDAR members are urged to investigate this source of research support. A short announcement can be found on page 2 of Clinical Pharmacology and Therapeutics, September, 1979, Volume 26, Number 3. Address inquiries to Dr. Leo E. Hollister, Executive Secretary, Committee on Problems of Drug Dependence, Inc., VA Hospital, Palo Alto, CA 94304.

#### ISGIDAR Bibliography

As you can see, there is no ISGIDAR bibliography in this issue of the Newsletter. We are embarrassed to say that almost all ISGIDAR Bibliography forms submitted since the last issue of the Newsletter have been mysteriously lost. This was due to some confusion occasioned by the change in officers, as well as the new secretary being on a leave of absence from her office this year. In order to continue the bibliography it will be necessary to send in a form for each of your publications that have not as yet appeared in the Bibliography. A form (which should be copied and filled out for each item) is included in this Newsletter. Perhaps we can consider this an unscheduled experiment to determine the interest of our membership in continuing the Bibliography. We apologize for this problem.

ISGIDAR BIBLIOGRAPHY FORM

- ( ) Published, reprints available.
- ( ) In press, reprints will be mailed after publication.
- ( ) Reprints unavailable.

Please use the following form for citations:

Deneau, G., Yanagita, T. and Seevers, M.H. Self-administration of psychoactive substances by the monkey: A measure of psychological dependence. *Psychopharmacologia*, 16:30-48, 1969.

Schuster, C.R. and Johanson, C.E. Behavioral analysis of opiate dependence. In: Opiate addiction: Origins and treatment. Fisher, S. and Friedman, A.M. (eds.), pp. 77-92. Washington: Winston and Sons, 1973.

Citation:

Mailing Address for Reprints:

Mail this form to Chris-Ellyn Johanson, 3295 Arcadia Place NW, Washington, D.C. 20015 until August 1, 1980. After August 1 mail to Psychiatry Department, University of Chicago, Chicago, IL 60637.

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