BOOK REVIEWS

AIDS and Intravenous Drug Use:
Future Directions for Community-Based
Prevention Research

Reviewed by Frank B. McGlone, M.D., Medical Care and
Research Foundation, Denver, CO 80218-1910.

REFERENCE: "AIDS and Intravenous Drug Use: Future Direc-
tions for Community-Based Prevention Research." C. G. Leukefeld,
R. J. Battjes, and Z. Amsel, Eds., DHHS Publication (ADM) 90-
1627, National Institute on Drug Abuse – Office of Science, Wash-
ington, D.C., 1990.

The scope of this book has clearly defined the problem and,
by dissemination of information, will educate the community
regarding the characteristics of AIDS. It is hoped that the in-
formation herein will help to point the way to community AIDS
prevention. The book would seem to be useful especially for
students, field workers, and general interest readers. The infor-
mation provided does not represent new research but presents
new ideas as a result of a survey of existing knowledge. The
monograph is factual and presents very useful information re-
garding the relationship of AIDS and substance abuse to social
problems. It presents a balanced viewpoint with very little edi-
torial material. The factual information presented will, it is to
be hoped, lead to an increase in education and prevention. The
book is well written and well organized. It is clear and concise.
It points out the tremendous challenge that AIDS presents and
stresses the urgency for AIDS prevention initiatives.

Because of experiences with behavior modification in such
things as smoking cessation, performance of regular exercise,
etc., there can be some hope that behavior change can be suc-
cessfully achieved within the context of the target group's en-
vironment or community. Community prevention approaches are
designed for specific target groups and are to be delivered by
individuals and organizations that have credibility and are trusted
within the target groups. No single intervention strategy will be
successful, but community prevention approaches must use mul-
tiple sources to encourage, support, and reinforce change. The
monograph, after presenting many examples in defining the
problem in different racial groups, does present significant rec-
ommendations for community intervention and research.

Handbook of Environmental Fate
and Exposure Data for Organic Chemicals

Reviewed by Eugene Mones, Unilever Research U.S. Inc., Edge-
water, NJ 07020.

REFERENCE: Howard, P. H., Handbook of Environmental Fate
and Exposure Data for Organic Chemicals, Lewis Publishers, Chel-

Volume I in this series deals with organic chemicals that fall
into the category of large production volumes and priority pol-
lutants. This reference work is well organized and easy to follow.
It provides not only data but a brief discussion of particular topics
such as log octanol/water partition coefficient, biodegradation,
abiotic degradation, and bioconcentration. The author's description
of each of these topics is extremely helpful, especially to those
using these types of data for the first time. However, all terms
used in these sections are not defined. While there are some
minor differences in some physical data between this and other
reference books, the author supplies the reference with the data,
allowing one to easily find the original source. It is also important
to realize that, while this is a good reference book for fate and
exposure data, no aquatic toxicity data are listed.