

THE DEVELOPMENT AND VALIDATION OF
THE INTERNATIONAL AIDS QUESTIONNAIRE-
CHINESE VERSION (IAQ-C)

CINDY DAVIS

The Chinese University of Hong Kong and
the University of New South Wales

CATHERINE SO-KUM TANG

The Chinese University of Hong Kong

SHUI-FUN FIONA CHAN AND BETH NOEL

University of Hong Kong

The purpose of this study was to develop and standardize an AIDS questionnaire for Chinese adolescents and to provide normative data on this instrument for use by clinicians, educators, and researchers. The International AIDS Questionnaire-Chinese Version (IAQ-C) was developed and tested with 1,667 Chinese adolescents and 277 Chinese university students in Hong Kong. Exploratory factor analysis indicated that four factors underlie the IAQ-C: transmission myths, attitudes, personal vulnerability, and facts. Confirmatory factor analysis on two independent samples then confirmed this four-factor structural model. The IAQ-C appears to yield valid and reliable scores measuring HIV and AIDS knowledge and attitudes among Chinese adolescents in Hong Kong.

Acquired Immune Deficiency Syndrome (AIDS) is at epidemic proportions throughout much of the world. The estimated number of persons infected with the Human Immunodeficiency Virus (HIV) has risen from approximately 10 million in 1990 to more than 25 million in 1996 (Status and Trends of the Global HIV/AIDS Pandemic Official Satellite Symposium, 1996). In Hong Kong, which has a population of about 6 million people, 642

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