Over-the-counter medication use

Biological/Physical

Sex
Age
Any medical diagnosis
Artwork at residence
Living near industrial plants,
gasoline stations, dumpsites or
construction sites
Renovations and repairs in

residence

Residence painted

Use of pesticide or insecticide

Exposure to smoking

Psychological Behavioural

Current smoking
Illegal drug use
Use of unconventional drugs
Spend >5 hours on television or
computer daily
Physical activity ≥1 hour/day
Good eating and drinking habits
Use of prescription medicine

Social

Type of school
Property ownership
Born in the UAE
Citizenship status
Nationality
Parental marital status
Parental education
Parental employment
Monthly family income
Location of residence
Residential crowding
Needed health care but did not receive it

Figure 1 Biopsychological model for assessing predictors of over-the-counter medication use in adolescents in the United Arab Emirates