

FOLLOW-UP INSTRUMENTS

* New instrument

A) Sociodemography

A1–A3 (A13–A15)*	Current employment status.– standard question adapted from Swiss Labour Force Survey and Swiss Health Survey
A4 (A16)*	Job satisfaction six items of the GJS (Macdonald & MacIntyre, 1997)
A5 (A1)	Current professional situation – standard question from Swiss Health Survey
A6 (A2)	Highest achieved education – standard question from Swiss Health Survey
A7 (A3)	Birthday
A8 (A4)	Postal Code of community
A9 (A5)	Housing situation – own development
A10 (A6)	Perceived income situation – own development
A11 (A7)	Civil status – standard question from Swiss Health Survey
A12 (A8)	Number of children
A13 (A9)	Pregnancy of partner
A14 (A17)*	Satisfaction with life (Diener, Emmons, Larsen, & Griffin, 1985)
A15–A17 (A18–A20)*	Army service status adapted from army

B) Health

B1	Height
B2	Weight
B3–B9	Physical and mental health, instrument: SF-12 (Ware, Kosinski, & Keller, 1995)

- B10 Consequences without mentioning of explicit substance involvement: consequences from standard instruments:
- a-j) ESPAD; (European School Survey Project on Alcohol and Drugs, see: <http://www.espad.org/>)
 - k –m) Wechsler-Surveys (e.g., Wechsler, Davenport, Dowdall, Moeykens, & Castillo, 1994)
 - n- q) Semi-Structured Assessment for the Genetics of Alcoholism (SSAGA II; Bucholz et al., 1994; Hesselbrock, Easton, Bucholz, Schuckit, & Hesselbrock, 1999)
- B11 Major depressive (ICD-10) Inventory- WHO-MDI e.g., <http://www.who-5.org> (Bech, Rasmussen, Olsen, Noerholm, & Abildgaard, 2001; Olsen, Jensen, Noerholm, Martiny, & Bech, 2003)
- B12–B15 (B18–B21)* Posttraumatic diagnostic scale adapted and shortened (Foa, 1995; Foa, Cashman, Jaycox, & Perry, 1997). French version: own translation, German version by Ehlers (Ehlers, Steil, Winter, & Foa, 1996).

C) Social Context

- C1 (C11)* Neighborhood social cohesion (Stafford et al., 2004; Stafford et al., 2003)
- C2 (C12)* Perceived social support, Friends and significant other (Canty-Mitchell & Zimet, 2000)
- C3 (C13)* Prosocialness (Caprara, Steca, Zelli, & Capanna, 2005), Only the most relevant items after psychometric testing were used
- C4 (C10) Peer history of psychiatric, alcohol or drug problems

D) Alcohol

- D1 Normative drinking – standard descriptive norms as described by Miller and Prentice (1996)

D2 (D22)*	Friends alcohol use (Loeber, Farrington, Stouthamer-Loeber, & van Kammen, 1998)
D3 (D6)	Filter for 12 months alcohol use
D4 (D7)	Alcohol: usual frequency
D5 (D8)	Alcohol: usual quantity
D6 (D9)	Alcohol: binge drinking; Alcohol Used Disorder Identification Test , question 3 (AUDIT; Saunders, Aasland, Babor, De La Fuente, & Grant, 1993)
D7 (D10)	Alcohol: maximum quantity – standard question in many alcohol surveys worldwide.
D8 (D11)	Alcohol: frequency 12 months weekends (extended quantity-frequency)
D9 (D12)	Alcohol: quantity 12 months weekends (extended quantity-frequency)
D10 (D13)	Alcohol: frequency 12 months weekdays (extended quantity frequency)
D11 (D14)	Alcohol: quantity 12 months weekdays weekends (extended quantity frequency)
D12 (D15)	Frequency of drinking in different locations (New Zealand National Alcohol Tracking Survey 2000: http://www.aphru.ac.nz/projects/alcohol%202000%20apendices.htm)
D13 (D16)	Quantity in different locations (New Zealand National Alcohol Tracking Survey 2000: http://www.aphru.ac.nz/projects/alcohol%202000%20apendices.htm)
D14 (D17)	Retrospective drinking diary – standard 7 day drinking diary.
D15 (D23)*	Simulated alcohol purchase task (Murphy & MacKillop, 2006)
D16 (D18)	Alcohol use consequences - Harvard School of Public Health College Alcohol Study (CAS; Knight et al., 2002; Wechsler et al., 1994)

D17 (D19)	Alcohol Dependence/ Abuse criteria- Harvard School of Public Health College Alcohol Study (CAS; Knight et al., 2002; Wechsler et al., 1994) DSM IV and DSM-V (craving) criteria as in Audadis, SSAGA, M.I.N.I or CIDI
D18 (D20)	Drinking motives Questionnaire Revised Short Form (DMQ-R SF; Kuntsche & Kuntsche, 2009)
D19 (D21)	Simultaneous use of Alcohol and other drugs – own development

E) Tobacco

E1	Normative tobacco use – standard descriptive norms as described by Miller and Prentice (1996)
E2 (E46)*	Friends tobacco use (Loeber et al., 1998)
E3 (E6)	Past 12 months use of cigarettes
E4 (E7)	Frequency of cigarette use
E5 (E8)	Quantity of cigarettes use
E6–E8 (E47–E49)*	Attempts to stop smoking, questions from Tobacco monitoring Switzerland
E9 – E11 (E50–E52)*	E-cigarette use, own development
E12 (E53)*	Frequency of use of other smoking products and smokeless tobacco products
E13 (E39)	Filter for tobacco use in the past 12 months
E14-E18 (E40-E44)	Fagerström Test for Nicotine Dependence (FTND; Heatherton, Kozlowski, Frecker, & Fagerstrom, 1991)
E19 (E45)	Simultaneous use – own development

F) Cannabis

F1	Normative cannabis use – standard descriptive norms as described by Miller and Prentice (1996)
F2 (F17)*	Friends cannabis use (Loeber et al., 1998)

F3-F9 (F6-F12)	Cannabis Use Disorder Identification Test (CUDIT; Adamson & Sellman, 2003)
F6 (F9)	Last two questions revised version of CUDIT (Annaheim, Scotto, & Gmel, 2010)
F7 (F10)	Revised version of CUDIT (Annaheim et al., 2010)
F10 (F13)	e-toke, San Diego University, used in the ATOMIC Study in Switzerland, here shortened version.
F11 (F14)	Frequency of driving under the influence of cannabis in the past 4 hours - effect duration approximately from Harder and Rietbrock (1997)
F12 (F16)	Simultaneous use – own development

G) Other illicit drugs

G1	Normative use - standard descriptive norms as described by Miller and Prentice (1996)
G2 (G5)*	Friends illicit drugs use (Loeber et al., 1998)
G3	12 Months prevalence Standards for reporting from European Monitoring Center for Drugs and Drug Addiction (EMCDDA)

H) Prescribed drugs

H1	Drugs used, 12 months prevalence and frequencies
H2 (H4)	Anabolic steroid prevalence

I) Substance combination

I1	Usual combined substances at weekends: 12 months prevalence
I2	Maximum combined substances in last 12 months

J) Personality and leisure time activities

- J1 (J12)* Behavioral inhibition, behavioral activation, the BIS/BAS scale (Carver & White, 1994). French version adapted from Caci et al. (Caci, Deschaux, & Baylé, 2007). German version adapted from Strobel et al. (Strobel, Beauducel, Debenet, & Brocke, 2001)
- J2 (J13)* Inventory of the dimensions of emerging adulthood (IDEA) <http://courses.ttu.edu/hdfs3317-reifman/IDEA.htm> (Reifman, Arnett, & Colwell, 2007)
- J3 (J14)* Intelligence, Trapnell's smart scale (Trapnell, 1994)
- J4 Leisure time activity from ESPAD
- J5. Peer Pressure Inventory (PPI; Brown, Clasen, & Eicher, 1986), shortened, Only scales for C = peer conformity; P = peer involvement; M = misconduct ; and only the six items with highest loadings
- J6 7 items Game Addiction Scale (Lemmens, Valkenburg, & Peter, 2009), adapted to cover gaming and internet use simultaneously
- J7 Gambling behaviors: 12 months prevalence from largest scale survey in Switzerland, the Swiss Health Survey
- J8 Self-reported problem gambling, self-developed item
- J9 Money spent monthly on gambling, from largest scale survey in Switzerland, the Swiss Health Survey
- J10 (J15)* DSM-IV Pathological Gambling Diagnostic Form, Adapted from the American Psychiatric Association Diagnostic Criteria from the DSM IV 1994
<http://www.oasas.ny.gov/gambling/documents/822dsmivforweb.pdf>
- J11 (J16)* Brief COPE (Carver, 1997), French version (Muller & Spitz, 2003). Shortened, only Active coping, self distraction, planning, use of instrumental support, use of emotional support, denial, behavioral disengagement and self-blame subscales were included.

K) Sexuality

- K1 Sexual preferences
- K2 Prevalence of completed sexual intercourse
- K3 Age of first sexual intercourse
- K4 Number of sexual partners in the past 12 months

- K5-K9 Erectile Dysfunction, from International Index of erectile function (IIEF-5; Rosen, Cappelleri, Smith, Lipsky, & Pena, 1999)
- K10-K11 Premature ejaculation: 6 months prevalence, two items from Premature Ejaculation Prevalence and Attitude survey (PEPA; Porst et al., 2007)

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