

REFERENCES

- Abbasi, Hazrati M., Mohamadi NP, Rajaefard A. (2013). The Effects of Learning via Module Versus Lecture Teaching Methods on the Knowledge and Practice of Oncology Nurse about Safety Standards With Cytotoxic Drugs in Shiraz University of Medical Sciences. *Iranian Journal of Nursing and Midwifery Research*. 18(6):483-7.
- Al-Zboon, E. (2017). Combating substance misuse: Competences and preparation of special education department students. *Substance Abuse: Treatment, Prevention, and Policy*, 12(1), 10–15. <https://doi.org/10.1186/s13011-016-0086-x>
- Allahverdipour, H., MacIntyre, R., Hidarnia, A., Shafii, F., Kzamnegan, A., Ghaleiha, A., & Emami, A. (2007). Assessing protective factors against drug abuse among high school students: Self-control and the extended parallel process model. *Journal of Addictions Nursing*, 18(2), 65–73. <https://doi.org/10.1080/10884600701334820>
- Arifah, S. (2010). Pengaruh pendidikan kesehatan dengan modul dan media visual terhadap peningkatan pengetahuan dan sikap wanita dalam menghadapi menopause. Surakarta : *Universitas Sebelas Maret*
- Anwar, I. (2010). Pengembangan Bahan Ajar. *Bahan Kuliah Online*. Bandung : Direktori UPI
- Azwar S. (2011). Sikap Manusia Teori dan Pengukurannya, edisi 2, Yogyakarta : Pustaka Pelajar
- Beets, M. W., Flay, B. R., & Vuchinich, S. (2008). School Climate and Teachers ' Beliefs and Attitudes Associated with Implementation of the Positive Action Program : A Diffusion of Innovations Model School Climate and Teachers ' Beliefs and Attitudes Associated with Implementation of the Positive Action. <https://doi.org/10.1007/s11121-008-0100-2>
- BNN. (2017a). *Laporan Tahunan BNN Tahun 2016*.
- BNN. (2017b). Survei Nasional Penyalahgunaan Narkoba di 34 Provinsi Tahun 2017. *Jurnal Health*, II(1), 83–88. <https://doi.org/10.1073/pnas.0703993104>
- BNN. (2017c). *The result of survey of drug abuse and illicit trafficking among pupils and students in 18 provinces in 2016*.

- BNN. (2018a). Indonesia: Narkoba Dalam Angka Tahun 2017. *Jurnal Data Puslitdatin Tahun 2018*.
- BNN. (2018b). Executive Summary Survey Penyalahgunaan dan Peredaran Gelap Narkoba tahun 2018.
- Bonar, E. E., & Bohnert, A. S. B. (2016). Perceived Severity of and Susceptibility to Overdose Among Injection Drug Users: Relationships With Overdose History. *Substance Use and Misuse*. <https://doi.org/10.3109/10826084.2016.1168447>
- Bonn, G., Chie, Q. T., Tam, C. L., Khairuddin, R., & Dang, H. M. (2016). Substance Abuse, Relapse, and Treatment Program Evaluation in Malaysia: Perspective of Rehab Patients and Staff Using the Mixed Method Approach. *Frontiers in Psychiatry*, 7(May). <https://doi.org/10.3389/fpsy.2016.00090>
- BPS. (2017). *Balikpapan Municipality in Figures 2017*.
- Brands, B., Paglia-Boak, A., Sproule, B. A., Leslie, K., & Adlaf, E. M. (2010). Nonmedical use of opioid analgesics among Ontario students. *Canadian Family Physician*, 56(3), 256–262.
- Butzer, B., LoRusso, A., Shin, S. H., & Khalsa, S. B. S. (2017). Evaluation of Yoga for Preventing Adolescent Substance Use Risk Factors in a Middle School Setting: A Preliminary Group-Randomized Controlled Trial. *Journal of Youth and Adolescence*, 46(3), 603–632. <https://doi.org/10.1007/s10964-016-0513-3>
- Champion, K. E., Newton, N. C., Stapinski, L., & Teesson, M. (2018). Cluster randomised controlled trial of an online intervention to prevent ecstasy and new psychoactive substance use among adolescents: Final results and implications for implementation. *BMJ Open*, 8(11), 1–12. <https://doi.org/10.1136/bmjopen-2017-020433>
- Chikweru, E., & Onyinyechi, G. (2018). Drug Abuse and Academic Performance of Secondary School Students in Emohua Local Government Area of Rivers State, (March).
- Comer, S. D., Degroot, A., Edwards, R. R., Haddox, J. D., Vorsanger, G., Wasan, A. D., ... Robert, H. (2013). Classification and definition of misuse, abuse, and related events in clinical trials: ACTION systematic review and recommendations. *Pain*, 154(11), 2287–2296. <https://doi.org/10.1016/j.pain.2013.05.053>.Classification

- Cragg, L., Davies, M., & Macdowall, W. (2013). *Health Promotion Theory*. (L. Cragg, M. Davies, & W. Macdowall, Eds.) (2nd editio, Vol. Understand). Maidenhead: Open University Press.
- Dillon, A., & Ralph Gabbard. (1998). Hypermedia as an Educational Technology: A Review of the Quantitative Research Literature on Learner Comprehension, Control, and Style. *Review of Educational Research*, 68(3), 322–349.
- Dusenbury, L., Hansen, W. B., Jackson-Newsom, J., Pittman, D. S., Wilson, C. V., Nelson-Simley, K., ... Giles, S. M. (2010). Coaching to enhance quality of implementation in prevention. *Health Education*, 110(1), 43–60. <https://doi.org/10.1108/09654281011008744>
- Eldridge, S. M., Ashby, D., & Kerry, S. (2006). Sample size for cluster randomized trials: Effect of coefficient of variation of cluster size and analysis method. *International Journal of Epidemiology*, 35(5), 1292–1300. <https://doi.org/10.1093/ije/dyl129>
- Fertman, C. I., & Allensworth, D. D. (2010). *Health Promotion Programs; from theory to practice. Scully's Medical Problems in Dentistry* (First edit). San Francisco: Society for Public Health Education. <https://doi.org/10.1016/B978-0-7020-5401-3.00036-9>
- Fuller, E. (2007). *Smoking, drinking and drug use among young people in England in 2006*. Information Centre for Health and Social Care.
- George, D., & Mallery, P. (2010). SPSS/PC+ Step by Step. <https://doi.org/9780335262588>
- Giannotta, F., & Weichold, K. (2016). Evaluation of a Life Skills Program to Prevent Adolescent Alcohol Use in Two European Countries: One-Year Follow-Up. *Child and Youth Care Forum*, 45(4), 607–624. <https://doi.org/10.1007/s10566-016-9349-y>
- Gilbert, F., Richard, J. B., Lapie-Legouis, P., Beck, F., & Vercambre, M. N. (2015). Health behaviors: Is there any distinction for teachers? a cross-sectional nationwide study. *PLoS ONE*, 10(3). <https://doi.org/10.1371/journal.pone.0120040>
- Giles, S. M., Jackson-Newsom, J., Ringwalt, C., Dusenbury, L., Hansen, W. B., & Pankratz, M. M. (2010). Teachers' Delivery Skills and Substance Use Prevention Program Outcomes: The Moderating Role of Students' Need for Cognition and Impulse Decision Making. *Journal of Drug Education*, 40(4), 395–410. <https://doi.org/10.2190/de.40.4.e>

- Giles, S. M., Jackson-Newsom, J., Ringwalt, C. L., Dusenbury, L., Gottfredson, N. C., Hansen, W. B., & Pankratz, M. M. (2009). Three-Year Trajectory of Teachers' Fidelity to a Drug Prevention Curriculum. *Prevention Science, 11*(1), 67–76. <https://doi.org/10.1007/s11121-009-0150-0>
- Givaudan, M., & Susan Pick. (2007). A Preventive Program for Substance Abuse in Mexico: Best Practices, 1–13.
- Glanz, K., Rimer, B. K., & Viswanath, K. (2008). *Health Behavior and Health Education: theory, research, and practice* (4th Editio). Josey-Bass. <https://doi.org/http://hdl.handle.net/2027/spo.10381607.0007.102>
- Goodarzi, F., Karrari, P., Eizadi-Mood, N., Mehrpour, O., Misagh, R., Setude, S., & Amrollahi, M. (2011). Epidemiology of Drug Abuse (chronic intoxication) and its Related Factors in a MMT Clinic in Shiraz, Southern Iran. *Iranian Journal of Toxicology, 4*(4), 377–380.
- Hanley, S., Ringwalt, C., Vincus, A. a., Ennett, S. T., Bowling, J. M., Haws, S. W., & Rohrbach, L. a. (2009). Implementing Evidence-Based Substance Use Prevention Curricula with Fidelity: The Role of Teacher Training. *Journal of Drug Education, 39*(1), 39–58. <https://doi.org/10.2190/DE.39.1.c>
- Hansen, Hanewinkel, R., Maruska, K., & Isensee, B. (2011). The “Eigenständig werden” prevention trial: A cluster randomised controlled study on a school-based life skills programme to prevent substance use onset. *BMJ Open, 1*(2), 1–10. <https://doi.org/10.1136/bmjopen-2011-000352>
- Hansen, W. B., Bishop, D. C., & Bryant, K. S. (2009). Using online components to facilitate program implementation: Impact of technological enhancements to all stars on ease and quality of program delivery. *Prevention Science. https://doi.org/10.1007/s11121-008-0118-5*
- Hodder, R. K., Freund, M., Bowman, J., Wolfenden, L., Campbell, E., Dray, J., ... Wiggers, J. (2017). Effectiveness of a pragmatic school-based universal resilience intervention in reducing tobacco, alcohol and illicit substance use in a population of adolescents: Cluster-randomised controlled trial. *BMJ Open, 7*(8), 1–12. <https://doi.org/10.1136/bmjopen-2017-016060>
- Ilika, F., Jamshidimanesh, M., Hoseini, M., Saffari, M., & Peyravi, H. (2015). An evaluation of high-risk behaviors among female drug users based on Health Belief Model. *Journal of Medicine and Life, 8*(Spec Iss 3), 36–43.
- Jekel, J.F., Katz, D.L. & Elmore, J.G. (2014). *Epidemiology, Biostatistics, and Preventive Medicine*. Philadelphia: Saunders

- Jeong, H. (2012). A comparison of the influence of electronic books and paper books on reading comprehension, eye fatigue, and perception. *Electronic Library*, 30(3), 390–408. <https://doi.org/10.1108/02640471211241663>
- Jónasson, J. T. (2016). Educational change, inertia and potential futures. *European Journal of Futures Research*, 4(1). <https://doi.org/10.1007/s40309-016-0087-z>
- Kang, Y.-Y., Wang, M.-J., & Lin, R. (2009). *Usability Evaluation of E-Books. Displays* (Vol. 30). <https://doi.org/10.1016/j.displa.2008.12.002>
- Kellam, S. G., Wang, W., Mackenzie, A. C. L., Brown, C. H., Ompad, D. C., Or, F., ... Windham, A. (2014). The Impact of the Good Behavior Game, a Universal Classroom-Based Preventive Intervention in First and Second Grades, on High-Risk Sexual Behaviors and Drug Abuse and Dependence Disorders into Young Adulthood. *Prevention Science*, 15(S1), 6–18. <https://doi.org/10.1007/s11121-012-0296-z>
- Kholik, S., Mariana, E. R., & Zainab. (2014). Faktor-Faktor yang Mempengaruhi Penyalahgunaan Narkoba Pada Klien Rehabilitasi Narkoba di Poli Napza RSJ Sambang Lihum. *Skala Kesehatan*, 5(1).
- Kwant, K.J., E. Custers, F. Jongen-Hermus, and M. Kluijtmans (2015). Preparation by Mandatory E-modules Improve Learning of Practical Skills: a quasi-experimental comparison of skill examination results. *BMC Medical Education* Vol. 15(1):102
- Lize, S. E., Iachini, A. L., Tang, W., Tucker, J., Seay, K. D., Clone, S., ... Browne, T. (2017). A Meta-analysis of the Effectiveness of Interactive Middle School Cannabis Prevention Programs. *Prevention Science*, 18(1). <https://doi.org/10.1007/s11121-016-0723-7>
- Macedo-Rouet, M., Rouet, J. F., Epstein, I., & Fayard, P. (2003). Effects of Online Reading on Popular Science Comprehension. *Science Communication*, 25(2), 99–128. <https://doi.org/10.1177/1075547003259209>
- Machfoedz I., Suryani E. (2009). *Pendidikan Kesehatan Bagian Dari Promosi Kesehatan*. Jogjakarta : Fitramaya
- Mahmoodabad, S. S. M., Khoshab, S., Vafa, F. S., Fallahzadeh, H., & Seyed Mojtabayassini Ardekani. (2017). The Effect of Health Education based on Health Belief Model on Preventive Actions of Synthetic Drugs Dependence in Male Students of Kerman, Iran. *Social Behavior Research & Health*, 1(2), 100–107.

- Manoj, S., & Romas, J. A. (2012). *Theoretical Foundations of Health Education and Health Promotion*.
- Markova, S., & Nikitskaya, E. (2017). Coping strategies of adolescents with deviant behaviour. *International Journal of Adolescence and Youth*, 22(1), 36–46. <https://doi.org/10.1080/02673843.2013.868363>
- Marsiglia, F. F., Ayers, S., Gance-Cleveland, B., Mettler, K., & Booth, J. (2012). Beyond Primary Prevention of Alcohol Use: A Culturally Specific Secondary Prevention Program for Mexican Heritage Adolescents. *Prevention Science*, 13(3), 241–251. <https://doi.org/10.1007/s11121-011-0263-0>
- Merikangas, K. R., & McClair, V. L. (2015). HHS Public Access, 131(6), 779–789. <https://doi.org/10.1007/s00439-012-1168-0>. *Epidemiology*
- Meyers, L.S., Gamst, G., Guarino, A.J. (2013). *Performing data Analysis Using IBM SPSS*. New Jersey; John Wiley & Sons
- Mohammadi, S., Ghajari, H., Valizade, R., Ghaderi, N., Yousefi, F., Taymoori, P., & Nouri, B. (2017). Predictors of Smoking among the Secondary High School Boy Students Based on the Health Belief Model. *International Journal of Preventive Medicine*, 8, 1–7. <https://doi.org/10.4103/ijpvm.IJPVM>
- Moreira, A., Lemos, C., & De Micheli, D. (2015). Drug abuse prevention in school : challenges and possibilities for the role of the educator. *Educação e Pesquisa*, 41(1), 119–134. <https://doi.org/10.1590/S1517-97022015011670>
- Mwanzu, A., & Rodrigues Wendo, D. (2016). *Importance of e-Books in Improving Access to Scholarly Materials by University Students in Kenya*. *Library Hi Tech News* (Vol. 33). <https://doi.org/10.1108/LHTN-04-2016-0022>
- Nasir, S., Rosenthal, D., & Moore, T. (2011). The social context of controlled drug use amongst young people in a slum area in Makassar, Indonesia. *International Journal of Drug Policy*, 22(6), 463–470. <https://doi.org/10.1016/j.drugpo.2011.10.006>
- Nasution. (2011). *Berbagai Pendekatan dalam Proses Belajar Mengajar*. Jakarta : Bumi Aksara.
- Notoadmodjo, S. (2010). *Ilmu Prilaku Kesehatan*. Jakarta : PT Rineka Cipta.
- NIDA. (2010). *National Institute on Drug Abuse Strategic Plan*.

- NIDA. (2014). Principles of adolescent substance use disorder treatment: A research-based guide. *National Institutes of Health*, 1–42. <https://doi.org/10.1007/BF00198797>
- Onrust, S. A., Otten, R., Lammers, J., & Smit, F. (2016). School-based programmes to reduce and prevent substance use in different age groups: What works for whom? Systematic review and meta-regression analysis. *Clinical Psychology Review*, 44, 45–59. <https://doi.org/10.1016/j.cpr.2015.11.002>
- Pereira, A. P. D., & Sanchez, Z. M. (2018). Drug use prevention: Factors associated with program implementation in Brazilian urban schools. *BMC Public Health*, 18(1), 1–10. <https://doi.org/10.1186/s12889-018-5242-y>
- POLDA. (2016). Kepolisian Daerah Kalimantan Timur. Data Kasus Narkoba. Unpublished Data
- Porter, C. M. (2016). Revisiting Precede-Proceed: A leading model for ecological and ethical health promotion. *Health Education Journal*, 75(6), 753–764. <https://doi.org/10.1177/0017896915619645>
- Putra, M. A. (2017). BNN Sebut Kerja Sama Sosialisasi Pencegahan Narkoba Mandek. <https://www.cnnindonesia.com/nasional/20170804180700-20-232548/Bnn-Sebut-Kerja-Sama-Sosialisasi-Pencegahan-Narkoba-Mandek>.
- Quiroga, E., Benítez-Andrades, J., Marqués-Sánchez, P., García, I., Benavides, C., & Martín, V. (2017). A Qualitative Study of Secondary School Teachers' Perception of Social Network Analysis Metrics in the Context of Alcohol Consumption among Adolescents. *International Journal of Environmental Research and Public Health*, 14(12), 1531. <https://doi.org/10.3390/ijerph14121531>
- Sanchez, Z. M., Valente, J. Y., Sanudo, A., Pereira, A. P. D., Cruz, J. I., Schneider, D., & Andreoni, S. (2017). The #Tamojunto Drug Prevention Program in Brazilian Schools: a Randomized Controlled Trial. *Prevention Science*, 18(7). <https://doi.org/10.1007/s11121-017-0770-8>
- Saputro, A. (2009). Pengembangan Modul Elektronik untuk Mata Kuliah Dasar-Dasar Fotografi. *Skripsi Jurusan Kurikulum dan teknik Pendidikan Universitas Negeri Jakarta*
- Sharifirad, G., Charkazi, A., Moodi, M., Reisi, M., Javadzade, S., & Shahnazi, H. (2014). Factors affecting cigarette smoking based on health-belief model structures in pre-university students in Isfahan, Iran. *Journal of Education and Health Promotion*, 3(1), 23. <https://doi.org/10.4103/2277-9531.127614>

- Sharma, M. (2011). Health Belief Model: Need for More Utilization in Alcohol and Drug Education. *Journal of Alcohol & Drug Education*, 55(April 2011), 3–6.
- Sitepu (2006). *Penyusun Buku Pelajaran*. Jakarta : Verbum Publishing
- Soekartawi (2003). Prinsip Dasar E-Learning dan Aplikasinya di Indonesia, (*Jurnal Teknodik Edisi No. 12/VII/Oktober/2003*), p.3.
- Stefanie, N., & Souza, F. (2013). Prevalence of the use of anabolic androgenic steroids by physical education students and TEACHERS who work in health clubs.
- Sznitman, S. R., Olsson, B., & Room, R. (2008). *A Cannabis Reader: Global Issues and Local Experiences : Perspectives on Cannabis Controversies, Treatment and Regulation in Europe*. European Monitoring Centre for Drugs and Drug Addiction.
- UNODC. (2004). *School-Based Education for Drug Abuse Prevention. United Nations*.
- UNODC. (2015). *World Drug Report 2015 (United Nations publication, Sales No. E.15.XI.6). United Nations publication. <https://doi.org/10.1017/CBO9781107415324.004>*
- UNODC. (2016). *Terminology and Information on Drugs. Terminology and Information on Drugs. <https://doi.org/10.18356/0f5bdc21-en>*
- UNODC. (2018). *World Drug Report 2018; Executive Summary, Conclusions and Policy Implications*.
- Vogl, L., Newton, N., Champion, K., & Teesson, M. (2014). A universal harm-minimisation approach to preventing psychostimulant and cannabis use in adolescents: a cluster randomised controlled trial. *Substance Abuse Treatment, Prevention, and Policy*, 9(1), 24. <https://doi.org/10.1186/1747-597X-9-24>
- Volkow, N. D., Poznyak, V., Saxena, S., Gerra, G., & Network, U.-W. I. I. S. (2017). Drug use disorders: impact of a public health rather than a criminal justice approach. *World Psychiatry*, 16(2), 212–213. <https://doi.org/10.1002/wps.20405>
- Webb, T. L., Sniehotta, F. F., & Michie, S. (2010). Using theories of behaviour change to inform interventions for addictive behaviours. *Addiction*, 105(11), 1879–1892. <https://doi.org/10.1111/j.1360-0443.2010.03028.x>

- Wye, P., Bowman, J., Wiggers, J., Baker, A., Knight, J., Carr, V., Terry, M & Clancy, R. (2010). Total smoking bans in psychiatric inpatient services: a survey of perceived benefits, barriers and support among staff. *BMC Public Health*, 10, 372. <https://doi.org/10.1186/1471-2458-10-372>
- Yustisa, P.F. (2014) Efektivitas penggunaan Media Cetak dan Media Elektronik terhadap peningkatan pengetahuan dan sikap siswa SDN 03 Padang Smabian Kelod Denpasar Barat. (*Jurnal Kesehatan Lingkungan* Vol. 4 no 1, Mei 2014 :29-39)