

Tobacco in Australia

Facts & Issues

Relevant news and research

5.31 Other drug use

Last updated April 2021

Research:	1
News reports:	9

Research:

Lanza, HI, Bello, MS, Cho, J, Barrington-Trimis, JL, McConnell, R, Braymiller, JL et al (2021). Tobacco and cannabis poly-substance and poly-product use trajectories across adolescence and young adulthood. *Preventive Medicine*, 148, 106545. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33812854>

Hammond, CJ, Wu, J, Krishnan-Sarin, S, Mayes, LC, Potenza, MN, & Crowley, MJ. (2021). Co-occurring tobacco and cannabis use in adolescents: Dissociable relationships with mediofrontal electrocortical activity during reward feedback processing. *Neuroimage Clin*, 30, 102592. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33667977>

Perez, A, Kuk, AE, Bluestein, MA, Harrell, MB, Perry, CL, & Chen, B. (2021). Prospective estimation of the age of initiation of hookah use among youth: Findings from the Population Assessment of Tobacco and Health (PATH) study waves 1-4 (2013-2017). *Addict Behav*, 117, 106838. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33545623>

Hallam, KT, Wishart, M, & Davidson, O. (2021). Cause for concern: Australian youth engaged with alcohol and other drug services are falling behind our community progress in reducing tobacco use. *Early Interv Psychiatry*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33410289>

Rogers, SM, Harrell, MB, Chen, B, Springer, A, Loukas, A, & Perry, CL. (2021). Multi-directional pathways of tobacco and marijuana use, including comorbid use, among a population-based cohort

tobaccoinaustralia.org.au

of adolescents in Texas: A six-wave cross-lagged model. *Addict Behav*, 115, 106771. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33387975>

Berro, J, Akel, M, Hallit, S, & Obeid, S. (2021). Relationships between inappropriate eating habits and problematic alcohol use, cigarette and waterpipe dependence among male adolescents in Lebanon. *BMC Public Health*, 21(1), 140. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33446162>

Makvandi, Z, Mostafavi, F, Bashirian, S, Zamani-Alavijeh, F, & Kelishadi, R. (2021). Sociocultural factors contributing to waterpipe tobacco smoking among adolescents and young adult women: a qualitative study in Iran. *Int J Qual Stud Health Well-being*, 16(1), 1857043. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33435855>

Raitasalo, K, Karjalainen, K, Ollila, H, Ruokolainen, O, & Hakkarainen, P. (2020). Smoke in the air - Associations between experimentation with cannabis and the use of tobacco and nicotine products among 15-16-year-old school students. *Addict Behav*, 106714. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/33139144>

Cappelli, C, Ames, SL, Xie, B, Pike, JR, & Stacy, AW. (2020). Acceptance of Drug Use Mediates Future Hard Drug Use Among At-Risk Adolescent Marijuana, Tobacco, and Alcohol Users. *Prev Sci*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32929694>

Dunbar, MS, Davis, JP, Tucker, JS, Seelam, R, Shih, RA, & D'Amico, EJ. (2020). Developmental Trajectories of Tobacco/Nicotine and Cannabis Use and Patterns of Product Co-use in Young Adulthood. *Tob Use Insights*, 13, 1179173X20949271. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32922109>

Page, N, Hallingberg, B, Brown, R, Lowthian, E, Hewitt, G, Murphy, S, & Moore, G. (2020). Change over time in adolescent smoking, cannabis use and their association: findings from the School Health Research Network in Wales. *J Public Health (Oxf)*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32989453>

Correa, JB, Myers, MG, Tully, LK, & Doran, N. (2020). Co-occurring Use of Cannabis and Tobacco and the Presence of Acute Respiratory Symptoms among Young Adult Light and Intermittent Smokers. *Subst Use Misuse*, 1-9. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32696699>

Fagan, MJ, Di Sebastiano, KM, Qian, W, Leatherdale, S, & Faulkner, G. (2020). Coffee and cigarettes: Examining the association between caffeinated beverage consumption and smoking behaviour among youth in the COMPASS study. *Prev Med Rep*, 19, 101148. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32695565>

Rogers, SM, Loukas, A, Harrell, MB, Chen, B, Springer, A, & Perry, CL. (2020). Multidirectional Pathways of Tobacco and Marijuana Use, Including Comorbid Use, Among Young Adults (Aged 18-25 Years) in Texas: A Six-Wave Cross-Lagged Model. *J Adolesc Health*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32631731>

Thrul, J, Rabinowitz, JA, Reboussin, BA, Maher, BS, & Jalongo, NS. (2020). Adolescent cannabis and tobacco use are associated with opioid use in young adulthood-12-year longitudinal study in an urban cohort. *Addiction*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/32692425>

Cho, J, Goldenson, NI, Kirkpatrick, MG, Barrington-Trimis, JL, Pang, RD, & Leventhal, A M. (2020). Developmental Patterns of Tobacco Product and Cannabis Use Initiation in High School. *Addiction*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32533801>

Park, AJ, Vu, M, Haardorfer, R, Windle, M, & Berg, CJ. (2020). Initial use of tobacco or marijuana and later use profiles in young adults. *Tob Prev Cessat*, 6, 16. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32548353>

Pedersen, ER, Tucker, JS, Davis, JP, Dunbar, MS, Seelam, R, Rodriguez, A, & D'Amico, EJ. (2020). Tobacco/nicotine and marijuana co-use motives in young adults: Associations with substance use behaviors one year later. *Psychol Addict Behav*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32551726>

El Shahawy, O., Sherman, S. E., & Palamar, J. J. (2020). High Prevalence of Tobacco Product and E-Cigarette Use among Electronic Dance Music Party Attendees. *Subst Use Misuse*, 1-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32412343>

Cornacchione Ross, J, Sutfin, EL, Suerken, C, Walker, S, Wolfson, M, & Reboussin, BA. (2020). Longitudinal associations between marijuana and cigar use in young adults. *Drug Alcohol Depend*, 211, 107964. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/32251920>

D'Amico, EJ, Rodriguez, A, Tucker, JS, Dunbar, MS, Pedersen, ER, Shih, RA et al. (2020). Early and Late Adolescent Factors that Predict Co-use of Cannabis with Alcohol and Tobacco in Young Adulthood. *Prevention Science*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31960260>

Livingston, M, Holmes, J, Oldham, M, Vashishtha, R, & Pennay, A. (2020). Trends in the sequence of first alcohol, cannabis and cigarette use in Australia, 2001-2016. *Drug and Alcohol Dependence*, 207, 107821. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31927161>

Miech, R, Keyes, KM, O'Malley, PM, & Johnston, LD. (2020). The great decline in adolescent cigarette smoking since 2000: consequences for drug use among US adolescents. *Tobacco Control*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31941823>

Wilhelm, J, Abudayyeh, H, Perreras, L, Taylor, R, Peters, EN, Vandrey, R et al. (2019). Measuring the temporal association between cannabis and tobacco use among Co-using young adults using ecological momentary assessment. *Addictive Behaviors*, 104, 106250. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31918167>

Audrain-McGovern, J, Rodriguez, D, Alexander, E, Pianin, S, & Sterling, KL. (2019). Association Between Adolescent Blunt Use and the Uptake of Cigars. *JAMA Netw Open*, 2(12), e1917001. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31808925>

Mayer, ME, Kong, G, Barrington-Trimis, JL, McConnell, R, Leventhal, AM, & Krishnan-Sarin, S. (2019). Blunt and Non-Blunt Cannabis Use and Risk of Subsequent Combustible Tobacco Product Use Among Adolescents. *Nicotine Tob Res*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31811296>

Nguyen, N, Barrington-Trimis, JL, Urman, R, Cho, J, McConnell, R, Leventhal, AM, & Halpern-Felsher, B. (2019). Past 30-day co-use of tobacco and marijuana products among adolescents and young adults in California. *Addict Behav*, 98, 106053. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31357072>

Seaman, EL, Howard, DE, Green, KM, Wang, MQ, & Fryer, CS. (2019). A Sequential Explanatory Mixed Methods Study of Young Adult Tobacco and Marijuana Co-Use. *Subst Use Misuse*, 1-14. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31328616>

Seaman, EL, Green, KM, Wang, MQ, Quinn, SC, & Fryer, CS. (2019). Examining prevalence and correlates of cigarette and marijuana co-use among young adults using ten years of NHANES data. *Addict Behav*, 96, 140-147. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31078741>

Chang, LH, Couvy-Duchesne, B, Liu, M, Medland, SE, Verhulst, B, Benotsch, EG et al (2019). Association between polygenic risk for tobacco or alcohol consumption and liability to licit and illicit substance use in young Australian adults. *Drug Alcohol Depend*, 197, 271-279. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30875648>

Doran, N, Myers, MG, Correa, J, Strong, DR, Tully, L, & Pulvers, K. (2019). Marijuana use among young adult non-daily cigarette smokers over time. *Addict Behav*, 95, 91-97. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30875533>

Griffin, KW, Lowe, SR, Botvin, C, & Acevedo, BP. (2019). Patterns of adolescent tobacco and alcohol use as predictors of illicit and prescription drug abuse in minority young adults. *J Prev Interv Community*, 1-15. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/31021312>

Cohn, AM, Abudayyeh, H, Perreras, L, & Peters, EN. Patterns and correlates of the co-use of marijuana with any tobacco and individual tobacco products in young adults from Wave 2 of the PATH Study. *Addict Behav*, 2018. 92, 122-127. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30623805>

Peters, EN, Bae, D, Barrington-Trimis, JL, Jarvis, BP, & Leventhal, AM. Prevalence and Sociodemographic Correlates of Adolescent Use and Polyuse of Combustible, Vaporized, and Edible Cannabis Products. *JAMA Netw Open*, 2018. 1(5), e182765. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30646180>

Silveira, M. L., Green, V. R., Iannaccone, R., Kimmel, H. L., & Conway, K. P. (2019). Patterns and correlates of polysubstance use among US youth aged 15-17 years: wave 1 of the Population Assessment of Tobacco and Health (PATH) Study. *Addiction*. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30614093>

Delk, J, Carey, FR, Case, KR, Creamer, MR, Wilkinson, AV, Perry, CL, & Harrell, MB. Adolescent Tobacco Uptake and Other Substance Use: A Latent Class Analysis. *Am J Health Behav*, 2019. 43(1), 3-14. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30522562>

Keyes, KM, Rutherford, C, & Miech, R. Historical trends in the grade of onset and sequence of cigarette, alcohol, and marijuana use among adolescents from 1976-2016: Implications for "Gateway" patterns in adolescence. *Drug Alcohol Depend*, 2018. 194, 51-58. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30399500>

Cohn, AM, Johnson, AL, Fryer, CS, Villanti, AC. Marijuana use predicts onset of current little cigar use in a national sample of US young adults. *Drug Alcohol Depend*. 2018 Sep 1;190:235-241. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30064060>

McPherson, SM, Burduli, E, Smith, CL, Brooks, O, Orr, MF, Barbosa-Leiker, C, Hoekstra, T, McDonell, MG, Murphy, SM, Layton, M, Roll, JM. Predictors of tobacco and alcohol co-use from ages 15 to 32: The Amsterdam growth and health longitudinal study. *Exp Clin Psychopharmacol*, Aug 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30148405>

Silveira, ML, Conway, KP, Green, VR, Kasza, KA, Sargent, JD, Borek, N, Stanton, CA, Cohn, A, Hilmi, N, Cummings, K M, Niaura, RS, Lambert, EY, Brunette, MF, Zandberg, I, Tanski, SE, Reissig, CJ, Callahan-Lyon, P, Slavitt, WI, Hyland, AJ, Compton, WM. Longitudinal associations between youth tobacco and substance use in waves 1 and 2 of the Population Assessment of Tobacco and Health (PATH) Study. *Drug Alcohol Depend*. 2018 Jul 25;191:25-36. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30077053>

Cobb, CO, Soule, EK, Rudy, AK, Sutter, ME, Cohn, AM. Patterns and Correlates of Tobacco and Cannabis co-use by Tobacco Product Type: Findings from the Virginia Youth Survey. *Subst Use Misuse*. 2018 Dec 6;53(14):2310-2319. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29963944>

Treur, JL, Munafo, MR. Commentary on Kristjansson et al. (2018): Caffeine use during early adolescence as a possible risk factor for initiation of smoking and alcohol use. *Addiction*, July 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/30030871>

Pulvers, K, Ridenour, C, Woodcock, A, Savin, MJ, Holguin, G, Hamill, S, Romero, DR. Marijuana use among adolescent multiple tobacco product users and unique risks of dual tobacco and marijuana use. *Drug Alcohol Depend*. 2018 May 31;189:80-89. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29890454>

Schlienz, NJ, Lee, DC. Co-use of cannabis, tobacco, and alcohol during adolescence: policy and regulatory implications. *Int Rev Psychiatry*. 2018 Jun 26:1-12. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29944032>

Martin, RJ, Robinson, M, Cremeens-Matthews, J, Chaney, BH, Wynn, K, Lee, JGL. Examining Differences in Breath Alcohol Concentration (BrAC) Levels and Hazardous Drinking by Smoking Status Among a Sample of College Student Bar Patrons. *J Community Health*. 2018 May 17. pii: 10.1007/s10900-018-0529-6. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29774456>

, O, Taleb, ZB, Bahelah, R, Salloum, RG, Maziak, W. Correlates of poly-tobacco use among youth and young adults: Findings from the Population Assessment of Tobacco and Health study, 2013-2014. *Drug Alcohol Depend*. 2018 Apr 10;187:160-164. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29674249>

Weinberger, AH, Platt, J, Copeland, J, Goodwin, RD. Is Cannabis Use Associated With Increased Risk of Cigarette Smoking Initiation, Persistence, and Relapse? Longitudinal Data From a Representative Sample of US Adults. *J Clin Psychiatry*. 2018 Mar 6;79(2). Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29570966>

Yu, B, Chen, X, Wang, Y. Dynamic transitions between marijuana use and cigarette smoking among US adolescents and emerging adults. *Am J Drug Alcohol Abuse*. 2018 Mar 7:1-11. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29513617>

Lee, CK, Corte, C, Stein, KF. Relationships between early alcohol experiences, drinker self-schema, drinking and smoking in college students. *Subst Abus.* 2018 Feb 23;1-26. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29474127>

Nguyen, TQ, Ebnasajjad, C, Stuart, EA, Kennedy, RD, Johnson, RM. Does Marijuana Use at Ages 16-18 Predict Initiation of Daily Cigarette Smoking in Late Adolescence and Early Adulthood? A Propensity Score Analysis of Add Health Data. *Prev Sci*, 2018. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29388049>

Schauer, GL, Peters, EN. Correlates and trends in youth co-use of marijuana and tobacco in the United States, 2005-2014. *Drug Alcohol Depend.* 2018 Feb 2;185:238-244. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29471228>

Pampati, S, Buu, A, Hu, YH, Mendes de Leon, CF, Lin, HC. Effects of alcohol and cigarette use on the initiation, reinitiation, and persistence of cannabis use from adolescence to emerging adulthood. *Addict Behav.* 2017 Dec 20;79:144-150. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29289854>

Montgomery, L, Mantey, D. Racial/Ethnic Differences in Prevalence and Correlates of Blunt Smoking among Adolescents. *J Psychoactive Drugs.* 2017 Dec 4:1-11. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29199906>

Cerda, M, Sarvet, AL, Wall, M, Feng, T, Keyes, KM, Galea, S, Hasin, DS. Medical marijuana laws and adolescent use of marijuana and other substances: Alcohol, cigarettes, prescription drugs, and other illicit drugs. *Drug Alcohol Depend.* 2017 Dec 7;183:62-68. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/29227839>

Banks, DE, Rowe, AT, Mpofu, P, Zapolski, TCB. Trends in typologies of concurrent alcohol, marijuana, and cigarette use among US adolescents: An ecological examination by sex and race/ethnicity. *Drug Alcohol Depend.* 2017 Jul 21;179:71-77. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28756102>

Berg, CJ, Payne, J, Henriksen, L, Cavazos-Rehg, P, Getachew, B, Schauer, GL, Haardorfer, R. Reasons for Marijuana and Tobacco Co-use Among Young Adults: A Mixed Methods Scale Development Study. *Subst Use Misuse.* 2017 Aug 9:1-13. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/28792283>

Fairman, BJ, Anthony, JC. Does Starting to Smoke Cigars Trigger Onset of Cannabis Blunt Smoking? *Nicotine Tob Res*, 2017. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28339595>

Gaete, J, Araya, R. Individual and contextual factors associated with tobacco, alcohol, and cannabis use among Chilean adolescents: A multilevel study. *J Adolesc.* 2017 Apr;56:166-178. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28259098>

Garcia-Moya, I, Ortiz Baron, MJ, Moreno, C. Emotional and Psychosocial Factors Associated With Drunkenness and the Use of Tobacco and Cannabis in Adolescence: Independent or Interactive Effects? *Subst Use Misuse.* 2017 Jul 3;52(8):1039-1050. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28323506>

Kerr, DCR, Bae, H, Phibbs, S, Kern, AC. Changes in undergraduates' marijuana, heavy alcohol, and cigarette use following legalization of recreational marijuana use in Oregon. *Addiction*, 2017. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28613454>

Kristman-Valente, AN, Hill, KG, Epstein, M, Kosterman, R, Bailey, JA, Steeger, CM, Jones, TM, Abbott, RD, Johnson, RM, Walker, D, David Hawkins, J. The Relationship Between Marijuana and Conventional Cigarette Smoking Behavior from Early Adolescence to Adulthood. *Prev Sci*. 2017 May;18(4):428-438. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28349235>

Kristman-Valente, AN, Hill, KG, Epstein, M, Kosterman, R, Bailey, JA, Steeger, CM, Jones, TM, Abbott, RD, Johnson, RM, Walker, D, David Hawkins, J. Erratum to: The Relationship Between Marijuana and Conventional Cigarette Smoking Behavior from Early Adolescence to Adulthood. *Prev Sci*. 2017 May;18(4):439. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28413856>

Lipperman-Kreda, S, Paschall, MJ, Robert, FS, Morrison, CN. Places and social contexts associated with simultaneous use of alcohol, tobacco and marijuana among young adults. *Drug Alcohol Rev*, 2017. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28422352>

Ames, SL, Xie, B, Shono, Y, Stacy, AW. Adolescents at Risk for Drug Abuse: A 3-Year Dual Process Analysis. *Addiction*, Dec 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/28010052>

Leon, KS, Martinez, DE. To Study, to Party, or Both? Assessing Risk Factors for Non-Prescribed Stimulant Use among Middle and High School Students. *J Psychoactive Drugs*. 2016 Dec 5:1-9. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27918861>

Hodder, RK, Freund, M, Bowman, J, Wolfenden, L, Gillham, K, Dray, J, Wiggers, J. Association between adolescent tobacco, alcohol and illicit drug use and individual and environmental resilience protective factors. *BMJ Open*. 2016 Nov 25;6(11):e012688. Available from: <https://www.ncbi.nlm.nih.gov/pubmed/27888175>

Cance, JD, Talley, AE, Morgan-Lopez, A, Fromme, K. Longitudinal conjoint patterns of alcohol and tobacco use throughout emerging adulthood. *Subst Use Misuse*. 2016 Oct 25:1-10. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27779451>

Cohn, AM, Johnson, AL, Rath, JM, Villanti, AC. Patterns of the co-use of alcohol, marijuana, and emerging tobacco products in a national sample of young adults. *Am J Addict*, Oct 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27706885>

Giovenco, DP, Miller Lo, EJ, Lewis, MJ, Delnevo, CD. "They're pretty much made for blunts": Product features that facilitate marijuana use among young adult cigarillo users in the United States. *Nicotine Tob Res*, 2016. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27613943>

Wang, JB, Ramo, DE, Lisha, NE, Cataldo, JK. Medical marijuana legalization and cigarette and marijuana co-use in adolescents and adults. *Drug Alcohol Depend*, 2016 Sep 1;166:32-8. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27460859>

Keyes, KM, Hamilton, A, Kandel, DB. Birth cohorts analysis of adolescent cigarette smoking and subsequent marijuana and cocaine use. *Am J Public Health*. 2016 Apr 14:e1-e7. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/27077359>

Lin, HC et al. The relationships of cigarette and alcohol use with the initiation, reinitiation, and persistence of cannabis use. *J Stud Alcohol Drugs*, Jan 2016. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/26751361>

Strong, C et al. Effect of adolescent cigarette smoking on adulthood substance use and abuse: the mediating role of educational attainment. *Subst Use Misuse*, 2016. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/26787191>

Amirabadi, B et al. Role of temperament, personality traits and onset age of smoking in predicting opiate dependence. *Int J High Risk Behav Addict*, Dec 2015. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/26870712>

Becker, J et al. Cannabis use and other predictors of the onset of daily cigarette use in young men: what matters most? Results from a longitudinal study. *BMC Public Health*, 2015. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/26330150>

Cohn, A, et al. The association between alcohol, marijuana use, and new and emerging tobacco products in a young adult population. *Addictive Behaviors*, 2015. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/26042613>

Agrawal, A et al. Are genetic variants for tobacco smoking associated with cannabis involvement? *Drug and Alcohol Dependence*, 2015. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25770649>

Badiani, A et al. Tobacco smoking and cannabis use in a longitudinal birth cohort: Evidence of reciprocal causal relationships. *Drug and Alcohol Dependence*, 2015. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25759089>

Guydish J, Yu J, Le T, Pagano A, and Delucchi K. Predictors of Tobacco Use Among New York State Addiction Treatment Patients. *Am J Public Health*, 2015; 105(1):e57-e64. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25393179>

Sneed CD, Mehdiyoun NF, Matsumura SH, and Hess RA. Smoking on school property as a risk factor for substance use among adolescent smokers. *J Psychol*, 2015; 149(1):19-28. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25495160>

Hublet, A et al. Trends in the co-occurrence of tobacco and cannabis use in 15-year-olds from 2002 to 2010 in 28 countries of Europe and North America. *European Journal of Public Health*, 2015. Available from:

Azagba S, Sharaf MF, and Hammond D. Association Between Contraband Tobacco and Illicit Drug Use Among High School Students in Canada. *J Prim Prev*, 2014. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25367805>

Brook JS, Lee JY, and Brook DW. Trajectories of Marijuana Use Beginning in Adolescence Predict Tobacco Dependence in Adulthood. *Subst Abus*, 2014:0. Available from:
<http://www.ncbi.nlm.nih.gov/pubmed/25259421>

Zahlan L, Ghandour L, Yassin N, Afifi R, and Martins SS. Double trouble: Exploring the association between waterpipe tobacco smoking and the nonmedical use of psychoactive prescription drugs among adolescents. *Drug Alcohol Depend*, 2014; 145:217-23. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25456333>

News reports:

No authors listed. Cannabis at 21: Quebec confirms it will raise age ASAP. CTV News Montreal, 2018. Oct 24, 2018. Available from: <https://montreal.ctvnews.ca/cannabis-at-21-quebec-confirms-it-will-raise-age-asap-1.4148095>

Blum, Brian. There's a link between teen smoking and adult drinking. israel21c.org, 2017. Nov 28, 2017. Available from: <https://www.israel21c.org/theres-a-link-between-teen-smoking-and-adult-drinking/>