

Tobacco in Australia

Facts & Issues

Relevant news and research

5.4 Adolescence and brain maturation

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Research:

Boer, OD, Franken, IHA, Muetzel, RL, Cousijn, J, & El Marroun, H. (2024). Examining associations between brain morphology in late childhood and early alcohol or tobacco use initiation in adolescence: Findings from a large prospective cohort. *Biol Psychol*, 192, 108859. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39233273>

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Loher, M, Steinhoff, A, Bechtiger, L, Ribeaud, D, Eisner, M, Shanahan, L, & Quednow, BB. (2024). Disentangling the effects of self-control and the use of tobacco and cannabis on violence perpetration from childhood to early adulthood. *Eur Child Adolesc Psychiatry* Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/39085493>

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Conti, AA, & Baldacchino, AM. (2023). Early-onset smoking theory of compulsivity development: a neurocognitive model for the development of compulsive tobacco smoking. *Front Psychiatry*, 14, 1209277. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/37520221>

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Casseus, M, Cooney, JM, & Wackowski, OA. (2022). Tobacco use, dependence, and age of initiation among youth with cognitive disability. *J Pediatr*. Retrieved from <https://www.ncbi.nlm.nih.gov/pubmed/35569523>

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5.4.1 Onset of puberty

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News reports: