Tobacco in Australia
Facts & Issues

Relevant news and research
3.16 Smoking and diabetes

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Research:


Xu, H, Wang, Q, Sun, Q, Qin, Y, Han, A, Cao, Y, Yang, Q, Yang, P, Lu, J, Liu, Q, Xiang, Q. In type 2 diabetes induced by cigarette smoking, activation of p38 MAPK is involved in pancreatic beta-cell apoptosis. Environ Sci Pollut Res Int, 2018. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29372523


Khan, AA, Chung, MJ, Novak, E, Brown, DL. Increased Hazard of Myocardial Infarction With Insulin-Provision Therapy in Actively Smoking Patients With Diabetes Mellitus and Stable Ischemic Heart


Jiang, F et al. Effects of active and passive smoking on the development of cardiovascular disease as assessed by a carotid intima-media thickness examination in patients with type 2 diabetes mellitus.


Magee, MJ, Kempker, RR, Kipiani, M, Tukvadze, N, Howards, PP, Narayan, KM, Blumberg, HM. Diabetes mellitus, smoking status, and rate of sputum culture conversion in patients with multidrug-


3.16.2 Causes of diabetes


### 3.16.3 Diabetic related health problems


### 3.16.4 Smoking cessation and diabetes


**News reports:**

