| ID | Reference | Population | Exposure | Context | Outcome | Study Design | Conflicts of Interest |
| --- | --- | --- | --- | --- | --- | --- | --- |
| [1] | Schober, W et al. (2014) | Adults | e-cigarettes | Germany | Health outcomes and indoor air quality | Toxicology | No conflicts of interest |
| [2] | Bullen, CB et al. (2013) | Adult smokers | e-cigarettes | New Zealand | Smoking reduction and cessation | RCT | Both e-cigarrette and pharmaceutical |
| [3] | McRobbie, H et al. (2014a) | Smokers | e-cigarettes | N/A | Smoking reduction and cessation and health effects | Systematic review | Both e-cigarrette and pharmaceutical |
| [4] | US Department of Health and Human Services (2014) | Adults and youths | Tobacco products and e-cigarettes | Worldwide | Harm reduction | Literature review | No conflicts of interest stated |
| [5] | Schripp, T et al. (2013) | In vitro | e-cigarettes | N/A | Indoor air quality and health outcomes | Toxicology | No conflicts of interest stated |
| [6] | McNeill, A et al. (2015a) | General population | e-cigarettes | UK | e-cigarette use, smoking cessation, harm reduction and health outcomes | Systematic review | Pharmaceutical |
| [7] | Leventhal, AM et al. (2015) | Adolescents | e-cigarettes | USA | Initiation of tobacco products | Longitudinal study | No conflicts of interest |
| [8] | Bullen, CB et al. (2010) | Smokers | e-cigarettes | N/A | Desire to smoke, harm reduction and smoking cessation | RCT | Both e-cigarrette and pharmaceutical |
| [9] | Dutra, LM and Glantz, SA (2014) | Adolescents | e-cigarettes | USA | E-cigarette use, current smoking, and smoking cessation | Cross-sectional | No conflicts of interest |
| [10] | Goniewicz, ML et al. (2014a) | In vitro | e-cigarettes | N/A | Carcinogens and toxicants | Toxicology | Pharmaceutical |
| [11] | Czogala, J et al. (2014) | In vitro | e-cigarettes | N/A | Nicotine and toxicants | Toxicology | Both e-cigarrette and pharmaceutical |
| [12] | Brose, LS et al. (2015a) | Adult smokers | e-cigarettes and smoking cessation products | UK | Smoking cessation | Longitudinal study | No conflicts of interest |
| [13] | Cheng, T (2014) | In vitro | e-cigarettes | N/A | Toxicants in e-liquids, aerosol and environmental emissions | Systematic review | No conflicts of interest |
| [14] | Britton, J and Bogdanovica, I (2014) | General population | e-cigarettes | UK | Health effects, harm reduction and smoking cessation | Literature review | No conflicts of interest |
| [15] | Jensen, RP et al. (2015) | In vitro | e-cigarettes | N/A | Harm reduction | Toxicology | No conflicts of interest stated |
| [16] | Bauld, L et al. (2014) | Youths (11-19 years of age) | e-cigarettes | Worldwide | e-cigarette use and marketing of e-cigarettes | Literature review | No conflicts of interest stated |
| [17] | World Health Organization (2014a) | General population | e-cigarettes | N/A | Health impact | Literature review | No conflicts of interest stated |
| [18] | McAuley, TR et al. (2012) | In vitro | e-cigarettes and tobacco cigarettes | N/A | Risk to health | Toxicology | No conflicts of interest |
| [19] | Grana, R et al. (2014a) | General population | e-cigarettes | Worldwide | e-cigarette use, harm reduction and smoke-free policies | Systematic review | No conflicts of interest |
| [20] | Bahl, V et al. (2012) | In vitro | e-liquids | USA | Cytotoxicity and chemical characteristics | Toxicology | E-cigarette |
| [21] | Flouris, AD et al. (2013) | Smokers and never smokers | e-cigarettes and tobacco cigarettes | N/A | Health outcomes | Toxicology | No conflicts of interest |
| [22] | Lee, S et al. (2013) | Adolescents | e-cigarettes | Korea | E-cigarette prevalence and smoking cessation | Cross-sectional | No conflicts of interest |
| [23] | Kreiss, K et al. (2002) | Workers at a microwave-popcorn plant | Employees who work on the package line of the plant | N/A | Health outcomes | Cross-sectional | No conflicts of interest stated |
| [24] | Behar, R et al. (2014) | In vitro | e-liquids | N/A | Toxicants | Toxicology | No conflicts of interest |
| [25] | Lerner, CA et al. (2015a) | In vitro | e-cigarettes | N/A | Health effects | Toxicology | No conflicts of interest stated |
| [26] | Saffari, A et al. (2014) | Smokers | e-cigarettes and e-liquids | Italy | Exposure to metals and organic compounds | Toxicology | No conflicts of interest stated |
| [27] | The Royal College of Physicians (2016) | General population | Tobacco products and non-tobacco nicotine products | Worldwide | Harm reduction and smoking cessation | Literature review | Both e-cigarrette and pharmaceutical |
| [28] | Biener, L and Hargraves, J (2015) | Adult smokers | e-cigarettes | USA | Smoking cessation | Longitudinal study | No conflicts of interest |
| [29] | Primack, BA et al. (2015) | non-smoking and non-susceptible adolescents and young adults | e-cigarettes | USA | e-cigarette use and progression to cigarette smoking | Longitudinal study | No conflicts of interest |
| [30] | Hitchman, S et al. (2015) | Adult smokers | e-cigarettes | UK | Smoking cessation | Longitudinal study | Pharmaceutical |
| [31] | Caponnetto, P et al. (2013a) | Adult smokers | e-cigarettes | Italy | Smoking reduction and cessation | RCT | No conflicts of interest stated |
| [32] | Etter, JF et al. (2013) | In vitro | e-liquids | USA, UK, France, Switzerland | Nicotine degradations and impurities | Toxicology | Both e-cigarrette and pharmaceutical |
| [33] | Goniewicz, ML et al. (2014b) | In vitro | e-cigarettes | UK | Nicotine content | Toxicology | Pharmaceutical |
| [34] | Hajek, P et al. (2015a) | Adult smokers | e-cigarettes | UK | Nicotine delivery | Longitudinal study | Pharmaceutical |
| [35] | Vansickel, AR et al. (2010) | Adult smokers | e-cigarettes | USA | Nicotine and carbon monoxide exposure | Cross-sectional | No conflicts of interest |
| [36] | Yan, XS and D'Ruiz, C (2015) | Adult smokers | e-cigarettes | USA | Health effects | RCT | E-cigarette |
| [37] | McRobbie, H et al. (2014b) | Adult smokers | e-cigarettes | UK | Toxicant exposure and harm reduction | Longitudinal study | Pharmaceutical |
| [38] | Bauld, L et al. (2017) | Young people | e-cigarettes | United Kingdom | e-cigarette prevelance | Longitudinal study | No conflicts of interest |
| [39] | World Health Organization (2016) | General population | e-cigarette and non-nicotine containing e-cigarettes | Worldwide | Health effects and smoking cessation | Literature review | No conflicts of interest stated |
| [40] | Brown, J et al. (2014c) | Adult smokers | e-cigarettes | England | Smoking cessation | Cross-sectional | Pharmaceutical |
| [41] | Kosmider, L et al. (2014) | In vitro | e-cigarettes | N/A | Toxicants and carcinogens | Toxicology | Both e-cigarrette and pharmaceutical |
| [42] | Adkison, SE et al. (2013) | General population | e-cigarettes | Canada, USA, UK and Australia | E-cigarette awareness, trial and use. | Longitudinal study | No conflicts of interest stated |
| [43] | Williams, M et al. (2013) | In vitro | e-cigarettes | N/A | Presence of metal and silicate particles | Toxicology | No conflicts of interest |
| [44] | Burstyn, I (2014) | In vitro | e-cigarettes | N/A | Chemistry of aerosols and liquids of e-cigarettes | Systematic review | No conflicts of interest |
| [45] | Grana, R et al. (2013) | General population | e-cigarettes | Worldwide | E-cigarette use, smoking cessation, harm reduction, and policy recommendations | Systematic review | No conflicts of interest stated |
| [46] | Centers for Disease Control and Prevention (2013a) | Youths | e-cigarettes | USA | e-cigarette prevalence | Longitudinal study | No conflicts of interest stated |
| [47] | Farsalinos, KE et al. (2014b) | e-cigarette users | e-cigarettes | N/A | e-cigarette use | Toxicology | No conflicts of interest |
| [48] | Zhu, SH et al. (2014) | General population | e-cigarettes | Worldwide | e-cigarette marketing | Systematic review | No conflicts of interest |
| [49] | Sutfin, EL et al. (2013) | College students | e-cigarettes | USA | e-cigarette prevalence | Cross-sectional | No conflicts of interest |
| [50] | West, R et al. (2014a) | Adults | e-cigarettes | England | e-cigarette use | Longitudinal study | Pharmaceutical |
| [51] | US Department of Health and Human Services (2012) | Young adolescents, adolescents and young adults | Tobacco products | Worldwide | Health effects, harm reduction and prevention of tobacco use | Literature review | No conflicts of interest stated |
| [52] | Harber, P et al. (2006) | Workers at a microwave-popcorn plant | Flavourings agents | N/A | Diacetyl-Induced Lung Disease | Toxicology | No conflicts of interest stated |
| [53] | Tierney, PA et al. (2015) | In vitro | e-liquids | N/A | Flavour chemicals | Toxicology | No conflicts of interest |
| [54] | Cervellati, F et al. (2014) | In vitro | e-cigarettes | N/A | Toxicants and health effects | Toxicology | No conflicts of interest stated |
| [55] | Kalkhoran, S and Glantz, SA (2015) | General population | e-cigarettes | USA and UK | Health effects | Simulation | No conflicts of interest |
| [56] | Hess, IM et al. (2016) | N/A | e-cigarettes | N/A | Health effects | Systematic review | No conflicts of interest |
| [57] | Ballbè, M et al. (2014) | Non-smokers | e-cigarettes | N/A | Nicotine exposure | Cross-sectional | No conflicts of interest |
| [58] | Kalkhoran, S and Glantz, SA (2016) | Adult smokers | e-cigarettes | N/A | E=cigarette use and smoking cessation | Systematic review and meta analysis | No conflicts of interest |
| [59] | Grana, R and Ling, PM (2014) | General population | e-cigarettes | Worldwide | e-cigarette advertising | Systematic review | No conflicts of interest |
| [60] | de Andrade, M et al. (2013b) | General population | e-cigarettes | Worldwide | Promotion of e-cigarettes | Literature review | No conflicts of interest |
| [61] | Dawkins, L and Corcoran, O (2014) | e-cigarette users | e-cigarettes | Worldwide | Nicotine delivery | Cross-sectional | E-cigarette |
| [62] | Medicines and Healthcare Products Regulatory Agency (2013a) | General population | e-cigarettes | UK | e-cigarette regulation | Policy | No conflicts of interest stated |
| [63] | Kandel, ER and Kandel, DB (2014) | N/A | Nicotine and e-cigarettes | NA | Health effects | Toxicology | No conflicts of interest stated |
| [64] | Adriaens, K et al. (2014) | Smokers | e-cigarettes | Belgium | Smoking reduction, cessation and health effects | Longitudinal study | No conflicts of interest |
| [65] | Mayer, B (2014) | General population | Nicotine | N/A | Health effects | Literature review | No conflicts of interest stated |
| [66] | Geiss, O et al. (2015) | In vitro | e-cigarette | N/A | Carcinogens and toxicants | Toxicology | No conflicts of interest |
| [67] | Ingebrethsen, BJ et al. (2012) | In vitro | e-cigarettes | N/A | e-cigarette aerosol particle size distribution | Toxicology | Tobacco company |
| [68] | Uchiyama, S et al. (2013) | In vitro | e-cigarettes | N/A | Carbonyl compounds | Toxicology | No conflicts of interest stated |
| [69] | Nides, MA et al. (2014) | Adult smokers | e-cigarettes | USA | Nicotine delivery and smoking cessation | Toxicology | No conflicts of interest stated |
| [70] | Vansickel, AR et al. (2012) | Adult smokers | e-cigarettes | USA | Nicotine delivery and smoking abstinence | Toxicology | No conflicts of interest |
| [71] | Vansickel, AR and Eissenberg, T (2013) | e-cigarette users | e-cigarettes | Not stated | Nicotine delivery | Toxicology | No conflicts of interest |
| [72] | Farsalinos, KE et al. (2013b) | e-cigarette users | e-cigarettes | Greece | Smoking cessation and health effects | Longitudinal study | No conflicts of interest |
| [73] | Hajek, P et al. (2014) | General population | e-cigarettes | N/A | Toxicants, health effects and smoking cessation | Systematic review | E-cigarette |
| [74] | Polosa, R et al. (2014b) | asthmatic smokers | e-cigarettes | Not stated | Smoking cessation and harm reduction | Longitudinal study | Pharmaceutical |
| [75] | Ordonez, JE et al. (2015) | General population | e-liquids | Texas | Nicotine liquid exposure and health outcomes | Longitudinal study | No conflicts of interest |
| [76] | Gravely, S et al. (2014) | Adult current and former smokers | e-cigarettes | Netherlands, Republic of Korea, USA, Australia, Malaysia, UK, Canada, Brazil, Mexico and China | e-cigarette awareness, trial and use | Cross-sectional | Outlier |
| [77] | Wills, TA et al. (2015) | Adolescents | e-cigarettes | Hawaii | e-cigarette and dual use prevalence | Cross-sectional | No conflicts of interest |
| [78] | Dockrell, M et al. (2013) | Adult smokers and non-smokers | e-cigarettes | UK | Use, awareness and trial of e-cigarettes | Longitudinal study | No conflicts of interest |
| [79] | Etter, JF and Eissenberg, T (2015) | Smokers and e-cigarette users | e-cigarettes | Not stated | e-cigarette dependence | Cross-sectional | E-cigarette |
| [80] | Action on Smoking and Health (2017) | Adults | e-cigarettes | UK | e-cigarette use | Longitudinal study | No conflicts of interest stated |
| [81] | Shahab, L et al. (2017) | Smokers, e-cigarette users and NRT users | e-cigarettes | UK | Toxicants and carcinogens | Cross-sectional | Pharmaceutical |
| [82] | Li, J et al. (2015) | Adults aged 15 and over | e-cigarettes | New Zealand | e-cigarette prevalence | Cross-sectional | No conflicts of interest |
| [83] | Beard, E et al. (2016) | Smokers | e-cigarettes | England | e-cigarette use in current smokers and smoking cessation | Longitudinal study | Pharmaceutical |
| [84] | Sleiman, M et al. (2016) | In vitro | e-cigarettes | USA | Toxicants | Toxicology | No conflicts of interest |
| [85] | Leigh, NJ et al. (2016) | In vitro | e-cigarettes | N/A | Health effects | Toxicology | Pharmaceutical |
| [86] | Khlystov, A and Samburova, V (2016) | In vitro | e-cigarettes | N/A | Toxicants | Toxicology | No conflicts of interest stated |
| [87] | Geiss, O et al. (2016) | In vitro | e-liquids | Italy | Emission of carbonyl and other harmful compounds | Toxicology | No conflicts of interest |
| [88] | US Department of Health and Human Services (2006) | General population | Tobacco smoke | Worldwide | Health effects | Literature review | No conflicts of interest stated |
| [89] | European Parliament and the Council (2014) | N/A | e-cigarettes | EU | e-cigarette regulation | Policy | No conflicts of interest stated |
| [90] | US Department of Health and Human Services (2004) | General population | Tobacco products | Worldwide | Health outcomes | Literature review | No conflicts of interest stated |
| [91] | Hutzler, C et al. (2014) | In vitro | e-liquids and e-cigarettes | Germany | Toxicants and quality regulation | Toxicology | No conflicts of interest stated |
| [92] | Pisinger, C and Døssing, M (2014) | N/A | e-cigarettes | N/A | Health effects | Systematic review | No conflicts of interest |
| [93] | Campaign for Tobacco-Free Kids (2013) | General population | e-cigarettes | USA | e-cigarette regulation | Literature review | No conflicts of interest stated |
| [94] | Hartmann-Boyce, J et al. (2016) | Smokers | e-cigarettes | N/A | Smoking cessation and abstinence | Systematic review | Both e-cigarrette and pharmaceutical |
| [95] | Benowitz, NL and Goniewicz, ML (2013b) | General population | e-cigarettes | USA | e-cigarette regulation | Literature review | Pharmaceutical |
| [96] | Regan, AK et al. (2013) | Adults | e-cigarettes | USA | e-cigarette awareness and use | Longitudinal study | No conflicts of interest |
| [97] | Buettner-Schmidt, K et al. (2016) | In vitro | e-liquids | USA | Nicotine labelling and packaging | Toxicology | No conflicts of interest stated |