Figure A1: Smoking and healthy ageing-age stratified

Smoking and healthy ageing-Age-stratified

Never versus Current

Study	OR (95% CI)
Baseline mean age more than 65 years	
Bell et al., 2014	1.99 (1.06, 3.75)
LaCroix et al., 2016 (veterans)	3.23 (1.92, 5.26)
LaCroix et al., 2016 (non-veterans)	2.00 (1.82, 2.17)
Subtotal (I-squared = 40.8%, p = 0.185)	2.21 (1.68, 2.91)
Baseline mean age less than or equal to 65 years	
Britton et al., 2008 (Men)	2.70 (1.80, 4.10)
Britton et al., 2008 (Women)	2.20 (1.30, 3.70)
Hodge, English et al., 2013	2.56 (2.00, 3.33)
Hodge, O'Dea et al., 2014	2.63 (2.08, 3.45)
Subtotal (I-squared = 0.0%, p = 0.935)	2.57 (2.20, 3.01)
Overall (I-squared = 43.3%, p = 0.102)	2.36 (2.03, 2.75)

Not favours healthy ageing / Favours healthy ageing

Never versus Former

Study	OR (95% CI)
Baseline mean age more than 65 years	
Bell et al., 2014	1.03 (0.78, 1.35)
LaCroix et al., 2016 (veterans)	1.25 (1.03, 1.52)
LaCroix et al., 2016 (non-veterans)	1.30 (1.25, 1.35)
Subtotal (I-squared = 29.4%, p = 0.243)	1.26 (1.15, 1.38)
Baseline mean age less than or equal to 65 years	
Hodge, English et al., 2013	1.39 (1.19, 1.64)
Hodge, O'Dea et al., 2014	1.45 (1.27, 1.67)
Subtotal (I-squared = 0.0%, p = 0.694)	1.42 (1.28, 1.58)
Overall (I-squared = 32.8%, p = 0.203)	1.32 (1.23, 1.41)

Not favours healthy ageing / Favours healthy ageing

Former/Never versus Current

Study	OR (95% CI)
Baseline mean age more than 65 years	
Ford et al., 2000	2.14 (1.02, 4.48)
Gu et al., 2009	1.00 (0.86, 1.16)
Subtotal (I-squared = 74.4%, p = 0.048)	1.34 (0.65, 2.76)
Baseline mean age less than or equal to 65 years	
Guralnik & Kaplan, 1989	3.00 (1.80, 5.10)
Hamer et al., 2013	1.52 (1.12, 2.08)
Pruchno & WilsonGenderson, 2015	1.73 (1.03, 2.93)
Terry et al., 2005	1.96 (1.59, 2.44)
Subtotal (I-squared = 41.7%, p = 0.161)	1.90 (1.51, 2.40)
Overall (I-squared = 87.2%, p = 0.000)	1.72 (1.20, 2.47)

Not favours healthy ageing / Favours healthy ageing

Never versus Former/Current

Study	OR (95% CI)
Baseline mean age more than 65 years	
Kaplan et al., 2008	1.89 (1.10, 3.23)
Newson et al., 2010	1.26 (0.97, 1.65)
Gureje et al., 2014	1.60 (0.71, 3.46)
Subtotal (I-squared = 0.0%, p = 0.388)	1.38 (1.10, 1.74)
Baseline mean age less than or equal to 65 years	
Sabia et al., 2012	1.29 (1.11, 1.49)
Willcox et al., 2006	1.23 (1.01, 1.50)
Subtotal (I-squared = 0.0%, p = 0.705)	1.27 (1.13, 1.43)
Overall (I-squared = 0.0%, p = 0.650)	1.29 (1.16, 1.43)

Not favours healthy ageing / Favours healthy ageing