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Figure 1.

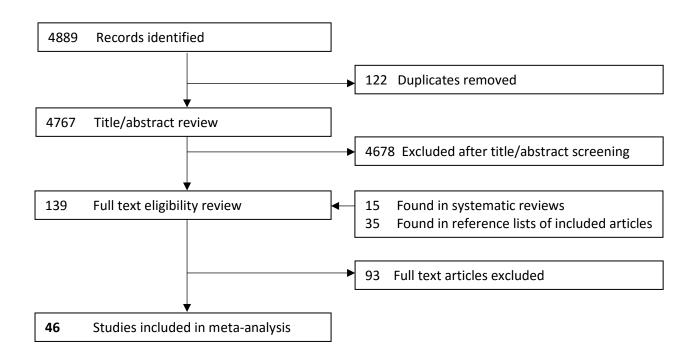


Figure 2.

				Hazard Ratio	Hazard Ratio		
Study or Subgroup	log[Hazard Ratio]	SE	Weight	IV, Random, 95% CI	IV, Random, 95% CI		
2.15.1 Cohort_recip							
Araki,2004	0.9932518	0.464697	1.0%	2.70 [1.09, 6.71]			
Arbelaez, 2007	0.22314355	0.10343498	4.3%	1.25 [1.02, 1.53]	-		
Bergh, 2014	0.14842001	0.05495447	5.0%	1.16 [1.04, 1.29]	-		
Bos, 2008	0.19062036	0.21108661	2.7%	1.21 [0.80, 1.83]	+		
Curkendall, 2004	0.40546511	0.13031266	3.9%	1.50 [1.16, 1.94]			
Everson-Rose, 2014	0.54812141	0.24027711	2.4%	1.73 [1.08, 2.77]			
Feller, 2013 (Men)	0.33647224	0.2297029	2.5%	1.40 [0.89, 2.20]	 -		
Feller, 2013 (Women)	0.52472853	0.24375292	2.4%	1.69 [1.05, 2.73]	-		
Lahti, 2012	0.52472853	0.32039096	1.7%	1.69 [0.90, 3.17]			
Lee, 2008	1.6919391	0.2288488	2.5%	5.43 [3.47, 8.50]			
Majed, 2012	0.3435897	0.20356664	2.8%	1.41 [0.95, 2.10]	-		
May, 2002	0.23111172	0.19839402	2.9%	1.26 [0.85, 1.86]	 		
Mejia-Lancheros, 2014	-0.4155154	0.2824862	2.0%	0.66 [0.38, 1.15]			
Nabi, 2010	0.653926	0.29727134	1.9%	1.92 [1.07, 3.44]			
Nilsson, 2004		0.07387052	4.7%	1.22 [1.06, 1.41]	+		
Ohira, 2001	0.64185389	0.29526857	1.9%	1.90 [1.07, 3.39]			
Ohlin, 2004	0.25464222	0.1098936	4.2%	1.29 [1.04, 1.60]	-		
Salaycik, 2007 (65 yrs & older)	-0.2484614	0.27275469	2.1%	0.78 [0.46, 1.33]			
Salaycik, 2007 (<65 yrs)	1.23256026	0.38930008	1.3%	3.43 [1.60, 7.36]			
Shirai, 2009 (Men)		0.09574288	4.4%	1.22 [1.01, 1.47]	-		
Shirai, 2009 (Women)	0.0861777	0.11878409	4.1%	1.09 [0.86, 1.38]	+		
Smoller, 2007		0.49591928	0.9%	1.98 [0.75, 5.23]	 		
Surtees, 2007		0.11989889	4.1%	1.32 [1.04, 1.66]	-		
Surtees, 2008		0.24492177	2.4%	1.08 [0.67, 1.75]			
Truelsen, 2003		0.14489389	3.7%	1.13 [0.85, 1.50]	 -		
Tsai, 2012		0.03586274	5.1%	1.13 [1.05, 1.21]	*		
Yan, 2013 (African American)		0.25689926	2.2%	1.32 [0.80, 2.18]	 		
Yan, 2013 (White)	0.16551444	0.12024153	4.1%	1.18 [0.93, 1.49]	<u> </u>		
Subtotal (95% CI) 83.2% 1.34 [1.22, 1.47]				•			
Heterogeneity: Tau² = 0.03; Chi² = 81.54, df = 27 (P < 0.00001); i² = 67%							
Test for overall effect: Z = 6.02 (P < 0.00001)							
2.15.2 Coh&CC_ORrecip							
Eurelings, 2014	0.5538851	0.3404106	1.6%	1.74 [0.89, 3.39]			
Hamano, 2015	0.19885086	0.06253124	4.9%	1.22 [1.08, 1.38]	+		
Jood, 2009		0.26972404	2.1%	3.49 [2.06, 5.92]			
Lin, 2007		0.18265442	3.1%	2.05 [1.43, 2.93]			
O'Donnell, 2016		0.10816799	4.3%	2.20 [1.78, 2.72]	-		
Riaz, 2015	1,42069579	0.50363811	0.8%	4.14 [1.54, 11.11]			
Subtotal (95% CI)			16.8%	2.10 [1.44, 3.08]	•		
Heterogeneity: Tau* = 0.17; Chi* = 40.34, df = 5 (P < 0.00001); I* = 88%							
Test for overall effect: Z = 3.83 (P = 0.0001)							
Total (95% CI)			100.0%	1.44 [1.30, 1.59]	•		
Hotorogonoity: TouZ= 0.05; CbiZ= 1.20 0.4 df= 22 /B < 0.00001); IZ= 76%							
Tool for everall effect: 7 = 7.32 /B < 0.00004)							
Test for subgroup differences: Chi² = 5.14, df = 1 (P = 0.02), I² = 80.6% No Psychological Risk Psychological Risk							

Figure 3.

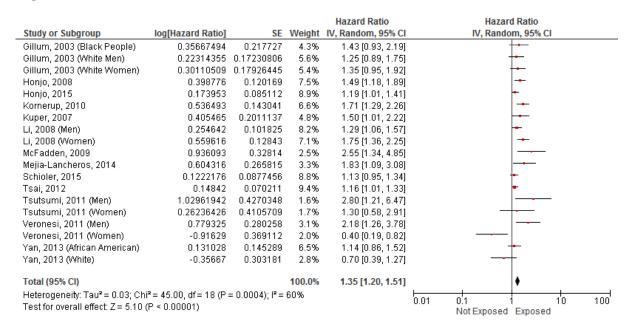


Figure 4.

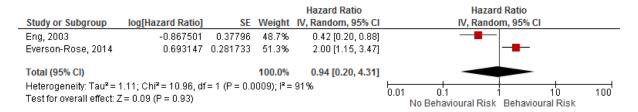


Figure 5.

