Table 1 Validity and positive predictive value for screening questions and physician diagnosis compared with composite international diagnostic interview as ideal screening tool for major depression

Screening question	Patients screened positive		Patients screened negative		Positive predictive value (%)
	True positive	False positive	True negative	False negative	
Both questions*	28	129	263	1	18
Depression question	25	111	281	4	18
Pleasure question	24	84	308	5	22

*Positive is yes to either question.

Table 2 Sensitivity, specificity, and likelihood ratios with composite international diagnostic interview as ideal screening tool for major depression

Screening question	Sensitivity % (95% CI)	Specificity % (95% CI)	Likelihood ratio	
			Positive test (95% CI)	Negative test (95% CI)
Both questions	97 (83 to 99)	67 (62 to 72)	2.9 (2.5 to 3.4)	0.05 (0.01 to 0.35)
Depression only question	86 (69 to 95)	72 (67 to 76)	3.0 (2.5 to 3.8)	0.19 (0.08 to 0.48)
Pleasure only question	83 (66 to 92)	79 (74 to 82)	3.9 (3.0 to 5.0)	0.22 (0.1 to 0.49)