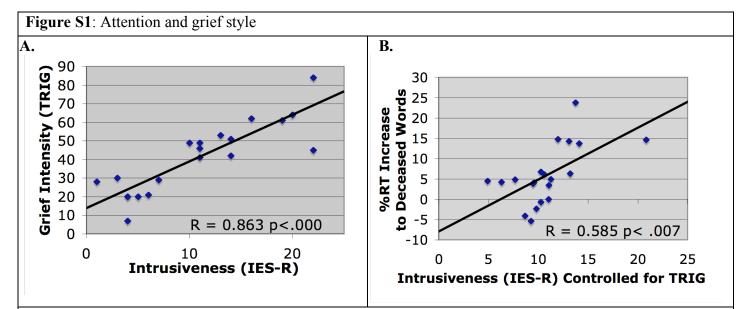
Supplemental Material

Table S1: Regions showing significant activity to deceased words							
Regions (activation)	T&T Coordinates						
	Z-score	x	y	Z			
Locus ceruleus, right	3.38	11	-26	-20			
Posterior cingulate/Precuneus, midline	3.99	-1	-55	15			
Posterior cingulate/Precuneus, right	3.13	22	-56	9			
Posterior cingulate/Precuneus, right	3.35	14	-48	22			
Posterior cingulate/Precuneus, right	3.21	24	-53	20			
Posterior cingulate, right	3.14	3	-37	3			
Inferior Temporal gyrus, right	4.33	52	-58	-20			
Cerebellum, right	4.22	3	-79	-23			
Cerebellum, left	4.46	-18	-77	-25			
Occipital cortex, right lateral, inferior div.	4.24	48	-68	-17			
Occipital pole, left	4.14	-31	-87	-17			
Occipital cortex, inferior div, left	4.11	-35	-85	-7			

Wholebrain analysis, voxel threshold p < .01, cluster threshold p < .05, corrected. Local maxima reported. Region labels adapted from Harvard-Oxford Cortical and Subcortical Structural Atlases, and Juelich Histological Atlas in FSLView 3.0



A. Intrusiveness correlates with overall grief intensity (TRIG) (r=.863, p<.000). **B.** Neither intrusiveness nor grief intensity correlated with RT bias. However in a *post-hoc* analysis, intrusiveness controlled for grief intensity was correlated with RT bias (r=.585, p<.007). The y-axis represents intrusiveness, while the x-axis represents grief intensity (top) or attentional bias (bottom).

Table S2: Functional connectivity during neutral versus affect blocks								
Block	Functionally Connected Regions	Mean (r)	SD (r)	Min (r)	Max (r)			
Neutral	DLPFC-Left Amygdala	0.319	0.242	-0.136	0.723			
Blocks	DLPFC-Right Amygdala	0.267	0.237	-0.168	0.650			
	rACC-Left Amygdala	0.151	0.342	-0.677	0.647			
	rACC-Right Amygdala	0.128	0.328	-0.629	0.605			
Affect	DLPFC-Left Amygdala	0.306	0.278	-0.250	0.728			
Blocks	DLPFC-Right Amygdala	0.325	0.251	-0.262	0.698			
	rACC-Left Amygdala	0.191	0.359	-0.503	0.773			
	rACC-Right Amygdala	0.192	0.373	-0.603	0.800			

Functional connectivity between control regions and amygdala during neutral versus affective word blocks, calculated as the r coefficient of the two time series. Connectivity was calculated by removing motion parameters as nuisance variables, extracting time series for the regions of interest as determined by activation maps, and then calculating connectivity during the two block types.