Title	Job Demands-Control-Support model and employee safety performance
Author	Nick Turner, Chris B. Stride, Angela J. Carter, Deirdre McCaughey, Anthony E.
	Carroll
Source	Accident Analysis and Prevention
Pub Date	2012
Keywords	Job demands, Job control, Social support, Safety compliance, Safety participation
Abstract	The aim of this study was to explore whether work characteristics (job demands,
	job control, social support) comprising Karasek and Theorell's (1990) Job
	Demands-Control-Support framework predict employee safety performance
	(safety compliance and safety participation; Neal and Griffin, 2006). We used
	cross-sectional data of self-reported work characteristics and employee safety
	performance from 280 healthcare staff (doctors, nurses, and administrative staff)
	from Emergency Departments of seven hospitals in the United Kingdom. We
	analyzed these data using a structural equation model that simultaneously
	regressed safety compliance and safety participation on the main effects of each
	of the afore mentioned work characteristics, their two-way interactions, and the
	three-way interaction among them, while controlling for demographic,
	occupational, and organizational characteristics. Social support was positively
	related to safety compliance, and both job control and the two-way interaction
	between job control and social support were positively related to safety
	participation. How work design is related to employee safety performance remains
	an important area for research and provides insight into how organizations can
	improve workplace safety. The current findings emphasize the importance of the
	co-worker in promoting both safety compliance and safety participation.