Pandemic-related mental health risk in frontline workers

Rates of probable diagnosis

		Emergency personnel	Hospital staff
	Acute traumatic stress	14%	15%
	Depression	20%	20%
	Anxiety	16%	24%
	Risky alcohol use	31%	36%
	Insufficient sleep	23%	12%

Conclusion: "Overall, the mental health risks that we observed early in the COVID-19 pandemic are elevated above previous viral outbreaks (SARS) and comparable to rates shown in disasters (9/11 attacks; Hurricane Katrina)."

Results based on survey of 571 frontline workers in Rocky Mountain region in April/May 2020. From "Pandemic-related mental health risk among front line personnel," J. of Psychiatric Research, Nov. 4, 2020. Study involved authors from Central Arkansas and Salt Lake City VAs. Infographic by VA Research Communications, January 2021. Photo© iStock/Tempura.