

Supplementary Material 5. Discussion regarding other possible factors influencing dream content

Fever in the setting of illness is accompanied by multiple other symptoms and healthcare engagement [1]. It is possible that aspects of the psychosocial impact of the illness that accompanies fever may influence dream content, beyond that simply attributable to the febrile illness itself. For example, there is research to suggest that the COVID pandemic may have influenced dream content at a population level [2].

Factors including some medications and comorbidities may also influence dreams in ICU. For example, common efficacious medications, such as propranolol, may at times have dream adverse effects that necessitate cessation [3]. Distressing dreams may precede and herald the onset of neurodegenerative conditions, including dementia and alpha-synucleinopathies [4,5]. Interestingly, there is some evidence to suggest that there is nocturnal thermal dysregulation in this cohort as well [6]. Dreams in ICU may also relate to post-ICU outcomes. For example, post-traumatic stress disorders following intensive care unit admissions may have significant impacts and manifestations in the dreams of survivors [7,8].

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