



Sleep

Deprivation and Fragmentation and Pain

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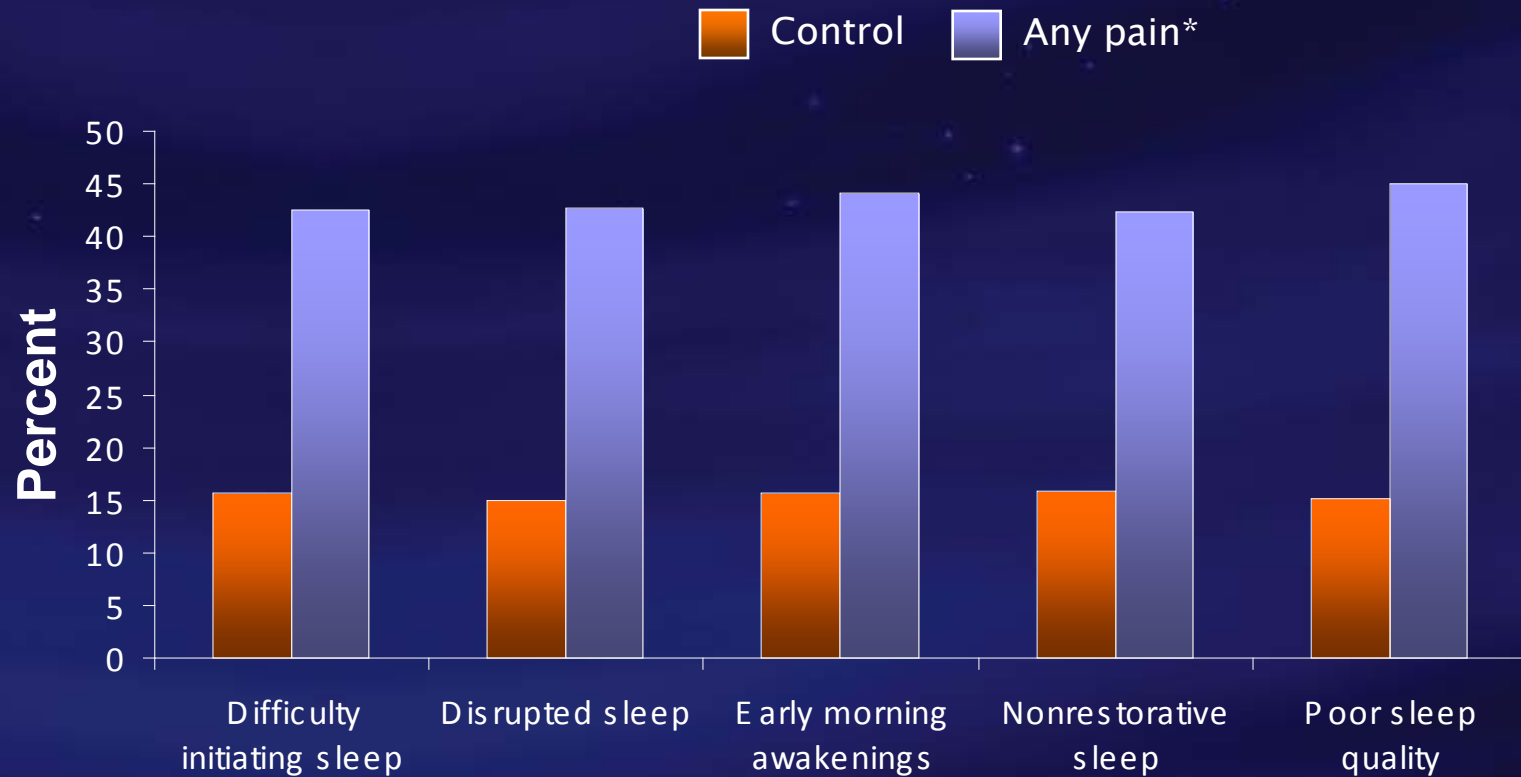
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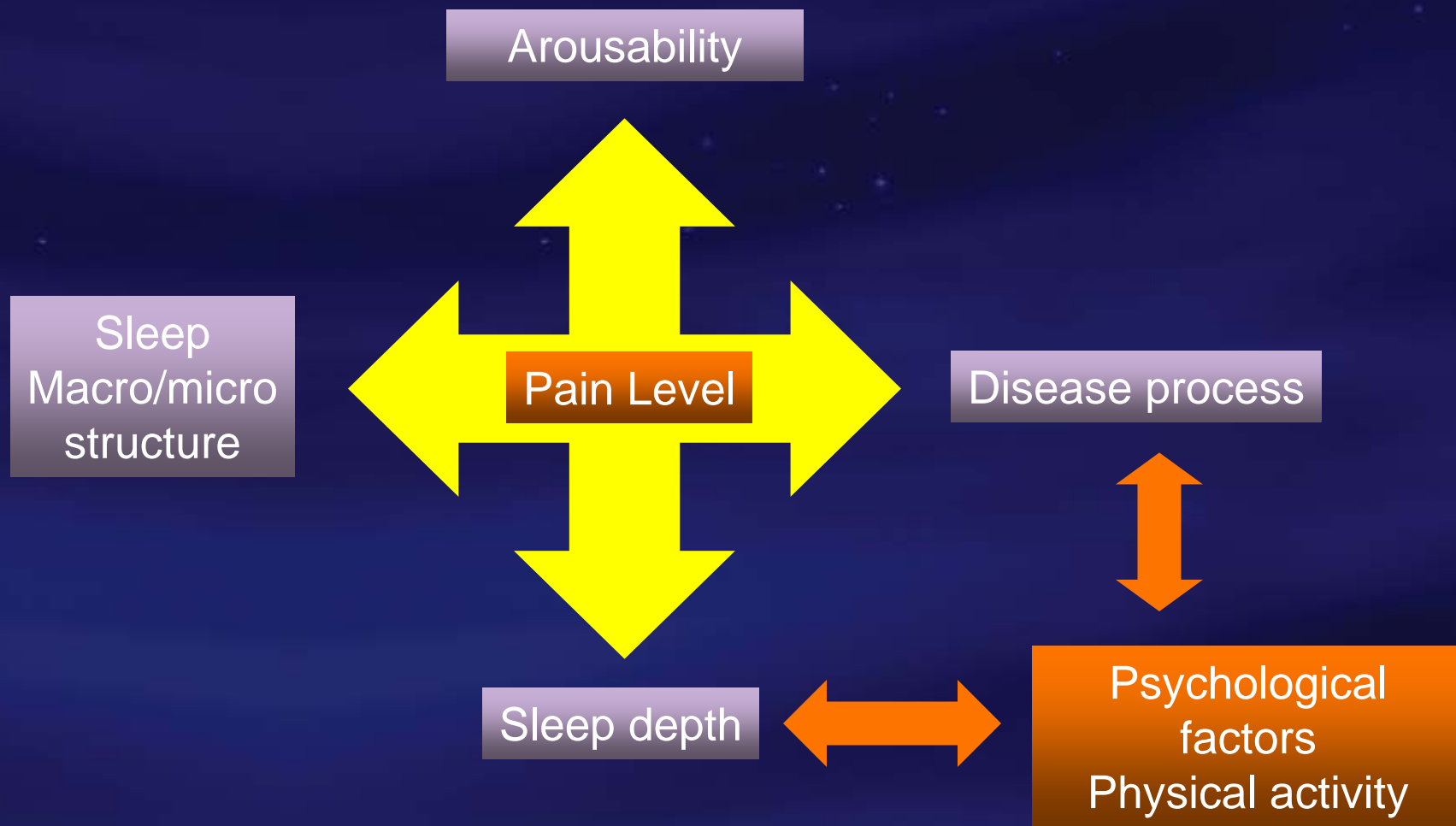
Insomnia Comorbid with Pain



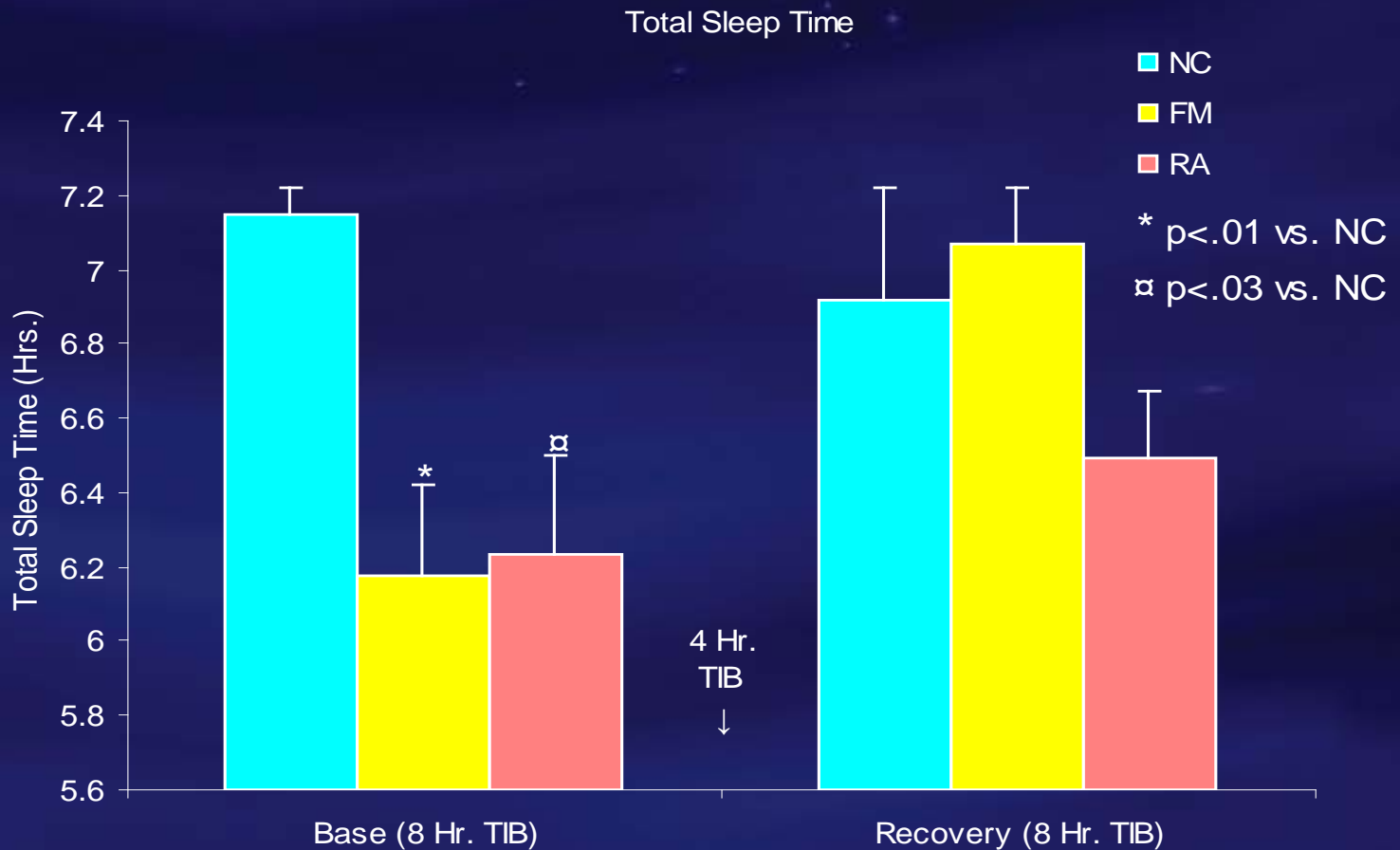
N=18,980; $P < .001$. Based on survey data.

*Pain categories included limb pain, backaches, joint pain, GI pain, and headaches.

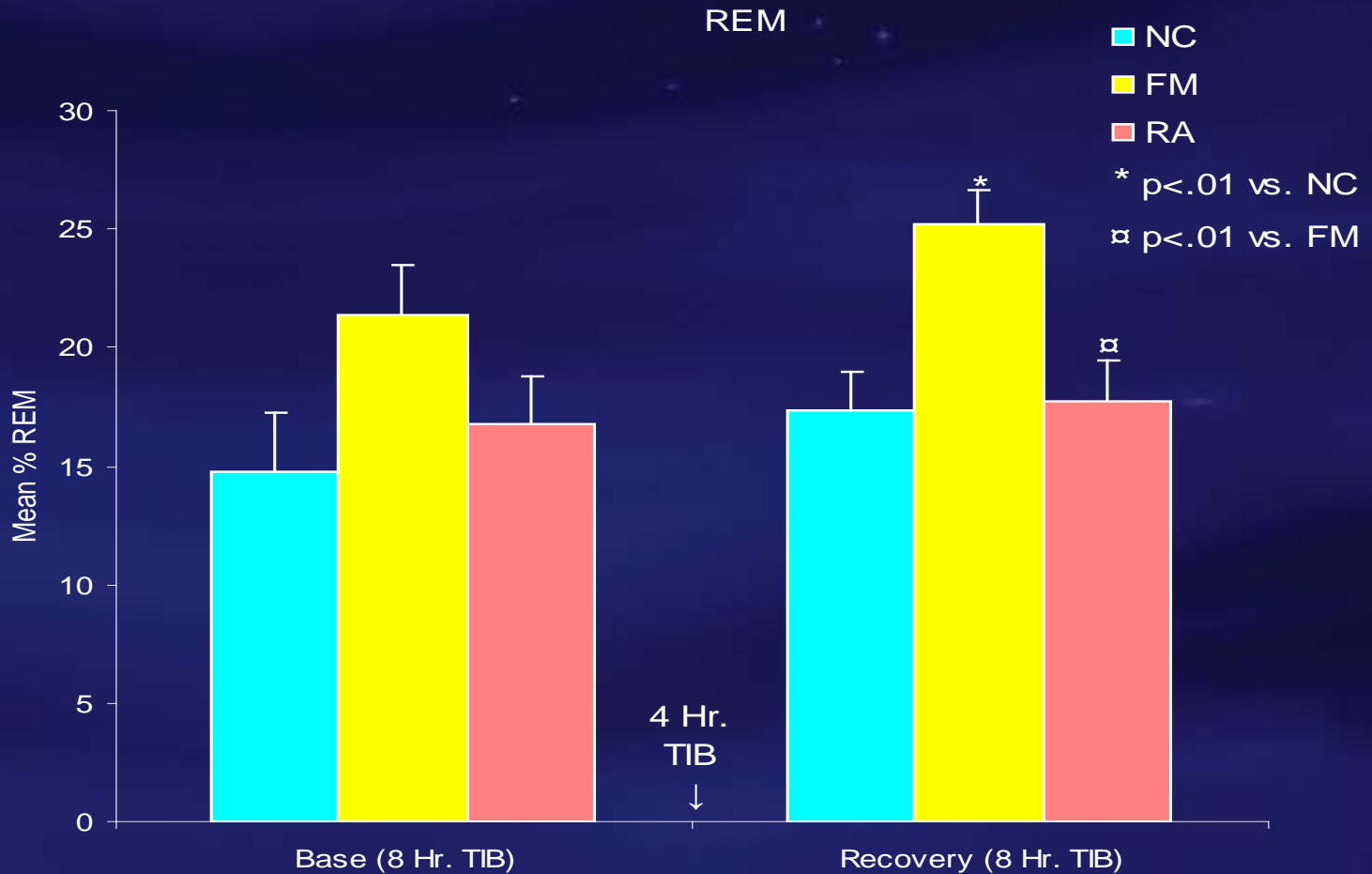
Possible Interactions Between Pain, Sleep Disturbance, and Disease Process



Sleep and Sleepiness in Fibromyalgia and Rheumatoid Arthritis Patients



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