

# A Quick Guide for Evaluating the Impact of Narcolepsy

#### Narcolepsy can be socially disabling and isolating.<sup>1,2</sup>

Narcolepsy can have a significant impact on the lives of your patients. People living with narcolepsy may experience problems with employment and work productivity, interpersonal relationships, and psychological well-being.<sup>2</sup> These questions may help you gain insight into the impact of symptoms on your patients who are living with narcolepsy.



#### What is the impact of narcolepsy on daily activities?<sup>3,4</sup>

- Hygiene and self care (e.g., bathing)<sup>3-5</sup>
- Watching a program or movie without dozing<sup>3,4</sup>
- Sitting and reading without feeling sleepy<sup>2,3</sup>
- Falling asleep during a conversation<sup>6</sup>



#### What is the impact of narcolepsy on neurocognitive functioning?<sup>2,5</sup>

- Remembering things or concentrating<sup>7</sup>
- Making poor decisions<sup>2</sup>
- Ability to stay focused on a task<sup>2,8</sup>



### What is the impact of narcolepsy on driving or occupational safety?<sup>1,5</sup>

Operating a motor vehicle/driving<sup>1,5</sup>



#### What is the impact of symptoms on mood or mental health?<sup>2,6</sup>

- History of psychiatric symptoms (e.g., depression, anxiety, or ADHD)<sup>9,10</sup>
- Mood (e.g., sadness, embarrassment, or irritability)<sup>4,5</sup>
- Ability to experience a full range of emotions<sup>5</sup>



#### What is the impact of symptoms on social functioning?<sup>5,9</sup>

- Interacting with family and friends<sup>5</sup>
- Making and keeping plans<sup>11</sup>
- Interpersonal or intimate relationships<sup>4</sup>



#### What is the impact of narcolepsy on productivity?<sup>2,5</sup>

- Academic performance<sup>6</sup>
- Employment and career<sup>6</sup>

## Tell your patients there's more to know about the impact of their symptoms at **KnowNarcolepsy.com**

1. American Academy of Sleep Medicine. *International Classification of Sleep Disorders*. 3rd ed. 2014. **2.** Thorpy M, Morse AM. Reducing the clinical and socioeconomic burden of narcolepsy by earlier diagnosis and effective treatment. *Sleep Med Clin*. 2017;12(1):61-71. **3.** Johns M, Hocking B. A new method for measuring daytime sleepiness: the Epworth Sleepiness Scale. *Sleep*. 1991;14(6):540-545. **4.** Daniels E, King MA, Smith IE, Shneerson JM. Health-related quality of life in narcolepsy. *J Sleep Res*. 2001;10(1):75-81. **5.** Maski K, Steinhart E, Williams D, et al. Listening to the patient voice in narcolepsy: diagnostic delay, disease burden, and treatment efficacy. *J Clin Sleep Med*. 2017;13(3):419-425. **6.** Ahmed IM, Thorpy MJ. Clinical evaluation of the patient with excessive sleepiness. In: Thorpy MI sililiard M, eds. *Sleepiness: Causes, Consequences and Treatment*. Cambridge University Press; 2011: 36-47. **7.** Ahmed I, Thorpy M. Clinical features, diagnosis and treatment of narcolepsy. *Clin Chest Med*. 2010;31(2):371-381. **8.** Fronczek R, Middelkoop HA, van Dijk JG, Lammers GJ. Focusing on vigilance instead of sleepiness in the assessment of narcolepsy: high sensitivity of the Sustained Attention to Response Task (SART). *Sleep*. 2006;29(2):187-191. **9.** Thorpy MJ, Dauvilliers Y. Clinical and practical considerations in the pharmacologic management of narcolepsy. *Sleep Med*. 2015; 16(1):9-18. **10.** Filardi M, Pizza F, Tonetti L, Antelmi E, Natale V, Plazzi G. Attention impairments and ADHD symptoms in adult narcoleptic patients with and without hypocretin deficiency. *PLoS One*. 2017;12(8):e0182085. **11.** Broughton RJ, Guberman A, Roberts J. Comparison of the psychosocial effects of epilepsy and narcolepsy/cataplexy: a controlled study. *Epilepsia*. 1984;25(4):423-433.

