

Pain

John Joseph Bonica (February 16, 1917 – August 15, 1994) was a Sicilian American anesthesiologist and professional wrestler known as the founding father of the discipline of [pain](#) medicine.

Journal

<http://journals.lww.com/pain/Pages/default.aspx>

Definition

Pain is a multidimensional experience with an affective component: the unpleasantness.

Epidemiology

Pain is the most common reason patients seek medical care. Pain has sensory and emotional components.

Classification

see [Pain Classification](#)

Scales

see [Pain Scales](#).

Pain intensity

see [Pain intensity](#).

Pain diagnosis

[Pain diagnosis](#).

Treatment

see [Pain treatment](#).

In traumatic brain injury

Many patients with a [traumatic brain injury](#) (TBI) are unable to self-report their pain in the [intensive care unit](#) (ICU) because of altered levels of [consciousness](#) (LOC), [mechanical ventilation](#), and/or [aphasia](#) ¹⁾.

In nonverbal populations, use of behaviors suggestive of pain (a.k.a pain behaviors) such as grimacing, increased muscle tension, protective movements, and noncompliance with the ventilator is recommended for pain assessment ^{2) 3)}.

Books

[Integrating Pain Treatment into Your Spine Practice](#)

This [book](#) fills the gap in knowledge and patient care by showing [spine surgeons](#) how to integrate [pain](#) management techniques into their practice. The first of its kind, Integrating Pain Treatment into Your Spine Practice is in tune with current efforts by major neurosurgical and [neuromodulation societies](#) and leading manufacturers of neuromodulation equipment to educate spine surgeons on the management of their patients' post-surgical pain.

Designed as an all-in-one volume, this book explains how to identify candidates for pain treatment and when to refer them to specialists. It also presents "how-to" clinical information on approaches to managing pain, from the medical to the interventional and provides practical business guidance on coding and reinforcement.

¹⁾

J. A. Young, "Pain and traumatic brain injury," Physical Medicine & Rehabilitation Clinics of North America, vol. 17, no. 2, pp. 145-163, 2006.

²⁾

J. Barr, G. L. Fraser, K. A. Puntillo, et al., "Clinical practice guidelines for the management of pain, agitation, and delirium in adult ICU patients," Critical Care Medicine, vol. 41, no. 1, pp. 263-306, 2013.

³⁾

Herr, P. J. Coyne, M. McCaffery, R. Manworren, and S. Merkel, "Pain assessment in the patient unable to self-report: position statement with clinical practice recommendations," Pain Management Nursing, vol. 12, no. 4, pp. 230-250, 2011.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=pain>

Last update: **2025/06/02 23:23**

