

PAIN IS PREVALENT IN PALLIATIVE CARE Advanced cancer CHF -COPD -- prevalence of 20-78% 21-77% 75% Chronic renal Stroke failure prevalence of prevalence of 68% 21-64% Cancer Therapy Advisor. "Palliative Care: Pain Management - Cancer Therapy Advisor." Cancer Therapy Advisor, 17 Jan. 2019, www.cancertherapyadvisor.com/home/decision-support-inmedicine/hospital-medicine/palliative-care-pain-management/



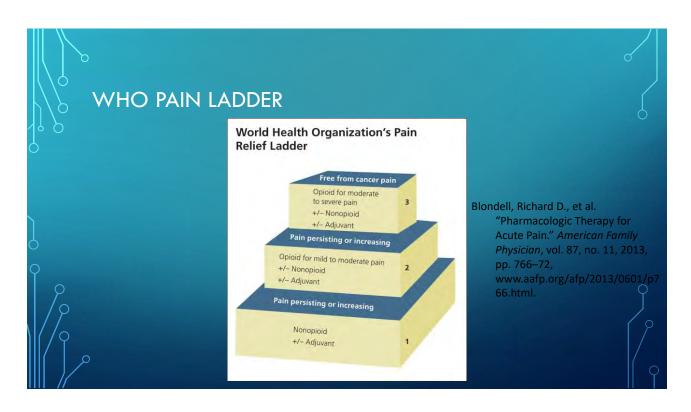
n Inventory—Short Form
Interpretable on the property of the property

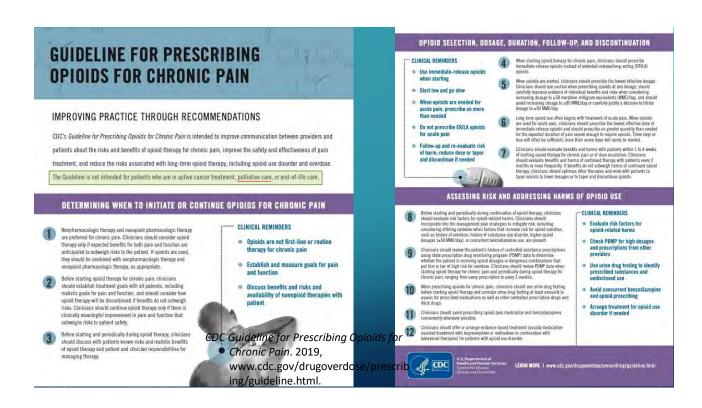
	Table 1. Pa	Table 1. Pain Scales					
Pain Scale Name (Population)	Description	Validity	Comment				
Alder Hey Triage Pain Score Emergency care triage of sediatric patients)	Observational scale completed by staff, 5 ferms each scored 0 to 2 with total score 0 to 10 possible	Validated for inter-rater variability	Easy to administer, takes about 10 minutes, patients need not be able to communicate				
Sehavioral Pain Scale (BPS) Critically if sedated adult patients)	Observational scale completed by staff, scores from 3 to 12	Validated for inter-rater variability and reliability	Validated for use with patients with a low level of consciousness due to head trauma ²				
Brief Pain Inventory (BPI) Adult cancer patients)	Self-report of pain intensity isensory dimension) and how pain interferos with potient's the fractive dimension.	Validated and translated lots numerous languages	Has been validated for use in patients with chronic nonnalignant pain* and osteoarthritis*				
Checklist of Nonverbal Pain indicators (CNPI) Gognitively impaired adult patients)	Observational test completed by staff based on specific behaviors, restlessness, vocalization	Inter-rate reliability 93%	Requires staff training				
Clinical Global Impression (CGI) Psychiatric patients)	Observational assessment of patient's global function before and after study medication; it measures psychopathology severity on a scale of 1 to 7	Validated and reliable	Easy to administer				
Critical Care Pain Observation Tool (CPCIT) Nonverbal critically ill adults)	Observational scale of behaviors, facial expressions, body movements, and muscle tension	Moderate to high inter-rule reliability and significant correlations between CPOT and self-reported pain scales?; sessitivity 86%, specificity 78% in study of critically if cardian surgery patients.	For intubated polients, compliance with ventilator is assessed, for non-intubated patients, vocalization is assessed.				
COMFORT Scale (Children unable to report pain hus been evaluated in patients age 12 to 35 months)	Observational care completed by staff evaluating alerthess, anxiety, respiratory response, crying, movement, muscle tone, and facial tension	High inter-rates resiability	Requires staff training				
Dakas Pain Questionnaire (DPQ) Adult patients with chronic spinal pain)	16-item self-report measuring pain intensity, function, anxiety, depression, and social interest	Good external reliability and internal consistency*	DPG is divided into 2 sections called "factors"; Factor 1 represents functional activities. Factor 2 emotional capacities				
Descriptor Differential Scale (DDS) (Wert and nonimpaired adults)	Self-report in 12-term questionnaire	Good reliability and is sensitive to even small changes in pain intensity."	Easy for patients to use but requires some training for health cure team to interpret				
Discomfort in Dementia (DS-DAT) (Adults with dementia or Alzheimer's disease)	Observational 9-item tool for completion by staff over 5-minute assessment period	Inter-rater variability exists in 3 of the 9 items	Requires staff training to administer accurately				
Edmontori Symptom Assessment System (Pallistive care patients, typically end-of-life carror patients)	Twice-daily useesment using it visual analog occurs to be completed by patient alone or by patient with assistance (from nurse or lamity meinber)	Validation evidence (s not robust	Data from the B scales are transferred to a graph, the sum of all scores is the "symptom distress accra" has been translated into several languages.				
FACES (Wong-Baker) (Pediatric patients Jage 3 to 7) treated for acute pain in emergency department)	Self-report using 6-item ordinal scale made up of 6 faces showing no pain (smiling face) to worst pain (maginable (grimace))	Validated with good agreement between FACES and visual analog scale ¹¹	May also be used for adults when there is a language barrier				
Lequesre-Algolunctional Index (1987, 1991, 1997) (Adult pain patients with circadian types of pain)	Self-report in 10-term questionnaire that puts pain in temporal context (pain at riight, upon rising) and situations (pain standing, pain walking, and so on)	Validated	Easy to assembler, takes about 10 minutes, and is well scited for pain that fluctuates over course of day				

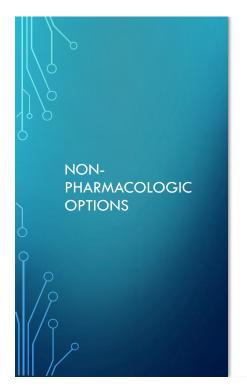
Mankowski Pain Scale (Developed for endometriosis patients but used with other types of chronic pain)	Self-report on 0 to 10 scale with descriptions to help better quantity pain for example, 5—pain that can't be ignored for more than 30 minutes; mild painkillers reduce this pain about 3 or 4 hours)	Validated for chronic pain patients, inot just endometrious patients/*	Developed by Andrea Marikowski, a chronic pain patient
McGill Pain Osectionneire (MPO) (Adults with various pain syndromes)	Self-report, 20 items grouped as sensory, affective, evaluative, and miscefaneous, patients score each 0 to 5. The Pain Rating Index (PRI) is the sum of the rank values.	Validated and designed to other capture the subjective experiences of pain patients."	Also rates the Present Pain Index (PPI) as a Reparate scale (0-5)
Neck Pain and Disability Scale (NPDS) (Adults with cervical pain syndromes)	Self-report of 20 items as visual analog scales with descriptors, describing different aspects or behaviors associated with the nack.	Reliable, internally consistent, correlates well with other scales. ¹⁶	
Numerical Rating Scale (NRS) (Adult and pediatric pain patients)	Self-report on scale of 0 to 10 with 0 meaning "no pain at all" and 10 "the worst pain imagicable"	Reliable, validated, widely used	Minimal training required, easy for patients to understand; measures pain intensity only
OSWESTRY Disability Index (Adults with low back pain)	Self-report of pain intensity and function (disability)	Validated and correlates highly with the Roland-Morris Disability Index ¹⁷	Fast and easy to administer, easy for patients to understand
Pallistive Care Dutcomes Scale (PCOS) (Adult pallistive cancer patients)	2 many identical tools a self-report by the patient and corresponding observational report by start documents patient's well-being over past a days in physical, psychological, and spiritual domains.	Validated with good internal validatility, good agreement between palients and staff on many items."	May be conful in better determining prospective care for end-of-life patients
Pediatric Pain Questionnaire (PPQ) (Pediatric pain patients ≥6 years)	Self-report on visual analog scale of present pain, worst pain intensity, and disease severity	Good correlation between PPQ and health care professionals observations	Easy to administer
Roland-Morris Back Pain Questionnaire (Adults with low back pain)	Self-renort, 24-frem checklist in which patients are asked which statements apply to them that day; all tierns have equal weight (1 point) and score is total	Validated and correlates highly with the OSWESTRY Disability hidex."	Short, simple, easy to use; each item on the scale begins, "Birchuse of my back pain"
Support Team Assessment (STAS) (Adults in palliative care)	Self-report and corresponding observational report to be completed by family members or health care professionals)	Measures prospective outcomes	When observational scales were compared to self-reports observations by health care professionals were closer to patient self-reports than observations by family members.
Vertail Rating Scale (VRS) (Adult and pediatric pain patients)	Self-report by patient to verbal questions of heathr care professional, asking them to describe their pain using 5 categories (no pain, mild pain, moderate pain, severe pain, unbearable gain)	Correlates highly to VAC**	Measures pain mensity only and is subject to variations depending on how sach patient understands "mild," "moderate," and "severe" pain
Visual Analog Scale (VAS) (Adult pain patients)	Self-report by patient who selects a point on a 100-mm line that indicates pain level; in some cases, a percentage may be used (0 is "no pain" and 100% is	Validated, familiar, and among the most frequently used pain scales in the US	Easy to administer fast, and easy for patients to understand but measures pain intensity only

"List of Clinically
Tested and
Validated Pain
Scales." Practical
Pain
Management,
2014,
www.practicalpa
inmanagement.c
om/resourcecenters/opioidprescribingmonitoring/listclinically-testedvalidated-pain
scales.









Radiation therapy

Relaxation therapy/mindfulness

Physical Therapy

Occupational Therapy

Transcutaneous Electrical Nerve Stimulation (TENS)

Accupuncture

Massage Therapy

Ice/Heat





