

Evidence-Based Best Practice Pain Management Summary

Pain Management System

Pain is a significant problem for many older adults and can lead to a decline in functionality, mobility, activity, sleep disturbances, depression, and overall poor quality of life. The key to a successful pain management program is open communication and collaboration with an interdisciplinary/interprofessional team (IDT/IPT) approach. The goal for pain management and the best possible outcome is the relief or control of pain.

Online Toolkit: Pain Management | Texas Health and Human Services

Key Elements for Pain Assessment

Comprehensive pain assessments are completed:

- Upon admission or readmission
- Quarterly
- With a significant change in condition and as needed
- In the language the person understands

Comprehensive pain assessment documentation includes:

- <u>Predisposing factors</u> etiology or definitive diagnosis; identified or suspected cause or condition
- Onset of pain when the pain started (e.g., date if known, acute, chronic/persistent)
- <u>Location of pain</u> where it hurts; identify each site
- <u>Frequency of pain</u> how often the pain occurs (e.g., daily, less than daily, during different changes in weather, morning, afternoon, etc.)
- <u>Duration of pain</u> how long the pain lasts (e.g., constant, intermittent, etc.)
 to help determine the effectiveness of interventions

- <u>Description of pain</u> pain described in the person's own words (e.g., sharp, dull, achy, radiating); type of pain experienced (e.g., nociceptive, neuropathic, mixed, unknown)
- Aggravating factors what makes the pain worse (e.g., repositioning, cold, heat, movements)
- <u>Relieving factors</u> what makes the pain better (e.g., repositioning, cold, heat, rest, medication)
- <u>Validated pain scale(s) utilized</u> based on the person's cognitive and verbal abilities
- Person's acceptable level of pain and/or desired functional ability if able to make known
- <u>Current medications and results as applicable</u> identify medications currently used, effectiveness, side effects, or adverse drug interactions
- <u>Current non-pharmacological interventions and results as applicable</u> identify current non-pharmacologic interventions currently used and effectiveness
- Previous medications and results as applicable identify medications previously used, effectiveness, side effects or adverse drug reactions
- Previous non-pharmacological interventions and results as applicable –
 identify non-pharmacological interventions previously used and effectiveness
- <u>Impact of pain on physical and psychosocial functioning</u> identify the impact of pain on ADLS, behaviors, mood, socialization, etc.

Pain re-evaluations/re-assessments using validated pain scale(s) are conducted:

- Before as needed (PRN) medications are given and after (preferably between the onset and duration of the medication or at the peak-effect of treatment)
- Before and after non-pharmacological interventions are implemented
- Based on the severity and chronicity of the pain (at least weekly) when utilizing routine medications or other non-pharmacological interventions

Key Elements for Care Plans

A current care plan for pain management includes:

• Identified predisposing factors, problems, or needs

- SMART goals that are person-specific according to identified preferences, needs, and expectations or the person's acceptable level of pain and/or desired functional ability if able to make known.
 - Specific well defined, clear, unambiguous; using plan language with action verbs to clearly define the outcome
 - Measurable with specific criteria that measure progress toward the accomplishment of the goal; quantifiable so that progress may be tracked
 - Achievable attainable, realistic, within reach; breakdown more lofty goals into smaller more doable pieces
 - Relevant goals should be aligned with the mission to relieve pain;
 worthwhile and meaningful to the person in pain
 - <u>Time bound</u> deadline, date by which the goal will be achieved to evaluate success, revise or set new goals
- Prescribed medications for pain and potential side effects or adverse drug reactions
- Person-centered non-pharmacological interventions
 - Education regarding pain, pain treatments including the possible side effects, use of pain/behavioral scales and other issues that may affect pain management (cultural beliefs, fear of addiction, etc.)
 - Timing/frequency of pain assessments based on severity and chronicity of the person's pain
 - Validated pain intensity/behavioral scale(s) utilized
 - Person-centered non-pharmacological interventions (such as massage, repositioning, heat pack, exercise)
 - When to notify the physician/practitioner if pain relief measures are ineffective
 - Laboratory or diagnostic testing for monitoring the underlying cause (if applicable) such as, CBC, A1C, x-rays, CT, MRI, or nerve tests to identify underlying disease or injuries
- Interdisciplinary team (IDT)/interprofessional team (IPT) involvement in the development of the pain management care plan

Key Elements for Outcomes

- Prescribed pain medications are given, monitored, and evaluated for effectiveness, side effects, and adverse drug reactions at least weekly and as needed
- Person-centered non-pharmacological interventions are implemented, monitored, and evaluated for effectiveness at least weekly and as needed

Key Elements for Facility-Wide Systems

- Facility-specific policies and procedures for person-centered pain management are in place, reviewed, and revised at least annually and as needed
- QAPI plans are utilized to address pain management
- All staff are trained on pain recognition and reporting is provided upon hire or rehire, at least annually, and as needed
- Licensed nursing staff are trained on pain assessment and management upon hire, rehire, at least annually, and as needed
- Adequate numbers of qualified staff are available to provide person-centered pain management

To submit feedback after a visit: **Quality Monitoring Visit Evaluation**

References

- GeriatricPain.org. (2023). The University of Iowa.
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- Boltz, M., Capezuti, E., et al. (2021). Evidence-Based Geriatric Nursing Protocols for Best Practice (6th ed.). New York: Springer Publishing.