Action Plan Worksheet

Prevention of Adverse Drug Events Due to Opioids

# How to Use

Use this worksheet to identify and implement actions to reduce adverse drug events (AEDs) due to opioids. Note that the items in each column are suggestions. Choose actions and measures specific to the root cause(s) of AEDs in your home. Resources to assist in planning and implementation are included in this worksheet.

# Resources

* [Front Line Forces: Change in Condition](https://www.superiorhealthqa.org/initiatives/qin-qio/frontlineforces/change-in-condition/)
* [Opioid Prescribing and Overdose Prevention Toolkit for Health Care Organizations](https://www.superiorhealthqa.org/wp-content/uploads/Opioid-Prescribing-and-Overdose-Prevention-Toolkit.pdf)
* [Naloxone Saves Lives Flyer](https://drive.google.com/file/d/1-FOw_9sLOf4XZuQnqexcx-Lj6K6KFhdj/view?usp=sharing)
* [Opioid Withdrawal Explained in 10 Minutes](https://www.youtube.com/watch?v=hRcaJb7oYFE)
* [What Causes Opioid Addiction, and Why Is It So Tough to Combat?](https://youtu.be/V0CdS128-q4)
* [Pocket Guide: Tapering Opioids for Chronic Pain](https://www.cdc.gov/drugoverdose/pdf/clinical_pocket_guide_tapering-a.pdf)
* [U.S. Department of Health and Human Services (HHS) Guide for Clinicians on the Appropriate Dosage Reduction or Discontinuation of Long-Term Opioid Analgesics](https://www.hhs.gov/system/files/Dosage_Reduction_Discontinuation.pdf)
* [National Action Plan for Adverse Drug Event Prevention](https://health.gov/about-odphp/previous-initiatives/national-ade-action-plan)
* [Adverse Events in Skilled Nursing Facilities: National Incidents Among Medicare Beneficiaries](https://oig.hhs.gov/oei/reports/oei-06-11-00370.pdf)
* [AMDA Opioids in Nursing Homes](https://paltc.org/opioids%20in%20nursing%20homes)

# Action Plan

| **Goal: What are we trying to accomplish?** | **What specific actions can we make to reach our goal?** | **Who is responsible?** | **When will the work be completed?** | **Measure:What can we measure to show the actions lead to an improvement?** |
| --- | --- | --- | --- | --- |
| **Decrease the rate of adverse drug events related to opioids that occur each quarter. Current rate: \_\_\_\_\_\_** **Goal rate: \_\_\_\_\_\_** | Provide education to residents, family and staff regarding ADEs related to opioids. Include information about the safe use of opioids and changes in condition that may indicate overdose or withdrawal. |  |  | The rate of residents, family, and staff provided education regarding the prevention of ADEs related to opioids. **Numerator**=The number of residents, families or staff who have received opioid education. **Denominator**=The total number of residents, families or staff needing opioid education. |
|  | Partner with the consultant pharmacist and health care practitioner to decrease/eliminate the use of opioids. |  |  | The rate of residents with an opioid use reduction plan in place. **Numerator**=The number of residents on a gradual dose reduction plan.**Denominator**=The total number of residents with a prescription for opioids. |
|  | Routinely review high risk residents with the interdisciplinary team (IDT) to actively monitor. Use the electronic health record (EHR) to identify those at risk for ADEs related to opioids based on morphine equivalents. |  |  | The rate of residents identified as high risk on an active monitoring plan.**Numerator**=The number of residents identified as high risk on an active monitoring plan.**Denominator**=The total number of residents identified as high risk due to opioid use. |

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| **Goal: What are we trying to accomplish?** | **What specific actions can we make to reach our goal?** | **Who is responsible?** | **When will the work be completed?** | **Measure:What can we measure to show the actions lead to an improvement?** |
|  | Investigate when an ADE related to an opioid occurs. Address the root cause of the ADE so it does not recur. |  |  | Rate of ADEs related to opioids that were investigated and have supporting documentation. **Numerator** = Number of residents who experienced an ADE related to an opioid and were analyzed for root cause with documentation**Dominator** = Number of residents who experienced an ADE related to an opioid |
|  | Track the rate of ADEs per 1,000 resident days related to opioids and share rates at Quality Assessment and Assurance (QAA) Quality Assurance and Performance Improvement (QAPI) meetings. |  |  | Rate of ADEs related to opioids. **Numerator** = Number of residents who experienced an ADE related to an opioid in designated time period. **Denominator** = Total number of resident days in designated time period.x 1,000 |

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