



**NURSING HOME NAME**

**SHIELD QAPI Program  
 Universal Plan of Care**

- Due to evidence that over half of nursing home residents harbor multidrug-resistant organisms (MDROs), our facility has adopted an infection prevention QAPI program called SHIELD.
- As part of this initiative, our nursing home uses an antiseptic soap for bathing and showering and applies topical iodine to the nose to reduce MDROs.
- This approach has been proven in several multi-center clinical trials to reduce MDROs and bloodstream infections. These products are available over-the-counter and their safety profile is excellent.
- Because most residents who have MDROs are asymptomatic and because MDROs can be contagious, especially in long term care settings where social interaction among residents is encouraged, we apply this decolonization as best practice for all residents as a standard nursing protocol provided per the admission agreement
- The universal care plan for our QAPI program is outlined below. All residents are notified of this QAPI program on admission via a written handout and all residents have the right to refuse:

PROBLEM/NEED	RESIDENT GOALS	APPROACH PLAN
Nursing home residents have more than 5-fold the amount of multi-drug resistant organisms (MDROs), such as MRSA, as compared to hospitals.  Recent estimates show that 64% of nursing home residents harbor at least one MDRO	Reduce asymptomatic carriage of MDROs  Reduce hospital transfers due to healthcare-associated infections (HAIs)	Use chlorhexidine soap (CHG) on admission and for routine bathing and showering for all residents  Use nasal iodophor decolonization on admission and M-F every other week for all residents  Refer to SHIELD for Nursing Protocol

**RESIDENT NAME:** \_\_\_\_\_

**ATTENDING MD:** \_\_\_\_\_

