

# Healthcare Worker Respirator Surveillance and Interventions FY 17 (93902XQ)

## Objective

To strengthen hospitals' respiratory protection programs and improve healthcare workers' respiratory protection proper use and compliance by conducting workplace studies and disseminating evidence-based information products.

## Applicable standards

- 29 CFR Part 1910.134

## Key Partners

CDPH	TJC	ACOEM	ANA
AOHP	OSHA	ABOHN	

## Stakeholders

- Healthcare workers
- Professional guidance and standards organizations

## Project Scope

- To conduct healthcare research related to respiratory protection practice gaps to inform the development of targeted dissemination products.
- Utilizing the findings from prior research (i.e. REACH I & II, AAOHN OHN & Prevalence surveys) to develop targeted educational and scientific dissemination products (ex OSHA/NIOSH toolkit, TJC Monograph, AAOHN training modules, manuscripts, science blogs) to reinforce hospitals' respiratory protection programs, as well as HCWs' and students' knowledge regarding proper selection and use of respiratory protection.

## Outputs

- Presentations/webinars  
professional conferences
- Standards committee/stakeholder presentations
- Published manuscripts in peer-reviewed journals
- Monograph & Toolkit posted to web (TJC,OSHA,NIOSH)

## Milestones

- REACH II- Five region manuscript –*AJIC* (published)
- REACH II Safety Climate Manuscript –*Workplace Health and Safety (WHS)* (published)
- TJC Monograph, National Toolkit -Online Launch (completed)
- REACH II Workplace Solution (Novak & Krah completed)
- AAOHN Educational Modules-RPP 1 & 2 Online Launch (completed)
- Prevalence Study-*WHS* (published)
- Univ of Cincinnati Sterile Field Study (manuscript in review)

## Outcomes

- Outputs incorporated into healthcare respiratory protection programs, healthcare organizations' policies and procedures, professional recommended practices and governmental guidance.

