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.

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, TJ C Monograph, AAOHN training modules, manuscripts, science blogs) to reinforce hospitals’ respiratory protection programs, as well as HCW’s and students’ knowledge regarding proper selection and use of respiratory protection.

Milestones
• REACH II - Five region manuscript – AJIC (published)
• REACH II Safety Climate Manuscript – Workplace Health and Safety (WHS) (published)
• TJ C 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)

Applicable standards
• 29 CFR Part 1910.134

Key Partners
CDPH TJC ACOEM ANA
AOHP OSHA ABOHN

Stakeholders
• Healthcare workers
• Professional guidance and standards organizations

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

Outcomes
• Outputs incorporated into healthcare respiratory protection programs, healthcare organizations’ policies and procedures, professional recommended practices and governmental guidance.

NPPTL Research to Practice through Partnerships