## NCPS Patient Safety Intervention Hierarchy

| Stronger Actions (focused on system change, not reliant on individual memory/vigilance) | • Architectural/physical plant changes  
• New devices with usability testing before purchasing  
• Engineering control or interlock (forcing functions)  
• Simplify the process and remove unnecessary steps  
• Standardize equipment on process or caremaps  
• Tangible involvement and action by leadership in support of patient safety |
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| Intermediate Actions | • Redundancy  
• Increase in staffing/decrease in workload  
• Software enhancements/modifications  
• Eliminate/reduce distractions  
• Checklist/cognitive aid  
• Eliminate look and sound-alikes  
• Readback  
• Enhanced documentation/communication |
| Weaker Actions (reliant on memory/vigilance) | • Double checks  
• Warnings and labels  
• New procedure/memorandum/policy  
• Training  
• Additional study/analysis |