

The background of the slide features a large, light gray watermark of the Stanford University seal. The seal is circular, with the words "STANFORD JUNIOR UNIVERSITY" around the top and "1891" at the bottom. In the center is a redwood tree, and the German phrase "DIE FREIHEIT DER WISSENSCHAFT" is inscribed around the tree.

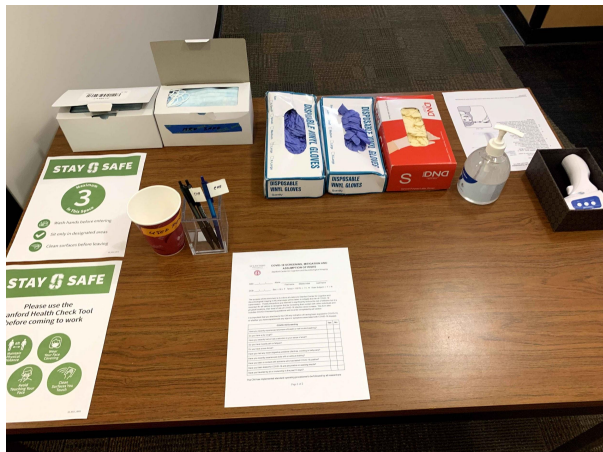
CNI COVID-19 Mitigation SOP

SEPTEMBER 27, 2021

Overview

- Pictorial review of CNI COVID-19 mitigation standard operating procedures
- SOP is presented for research recovery guidelines as of 09/29/2021 (<http://cardinalrecovery.stanford.edu>)
- Research recovery guidelines are an evolving process – be sure to understand the current restrictions

Researcher Arrival at CNI



- Universal masking still in effect
- Sanitize hands
- Maintain social distancing when possible

Exterior Screening



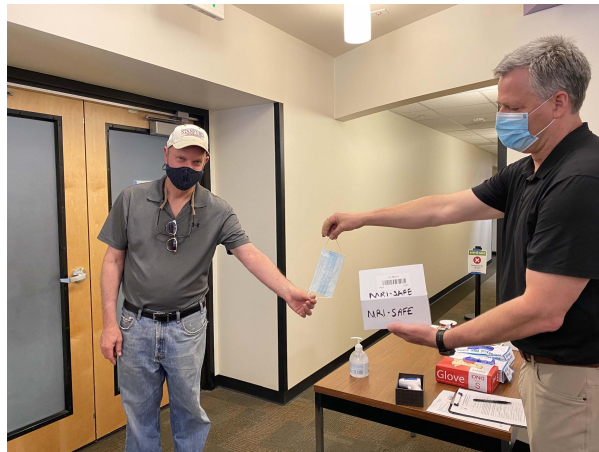
- With external human subjects, screen before arrival, and again before entry
 - Measure temperature
 - Complete COVID-19 Mitigation, Screening and Assumption of Risk form (not required for same research-group member)

Escort to CNI

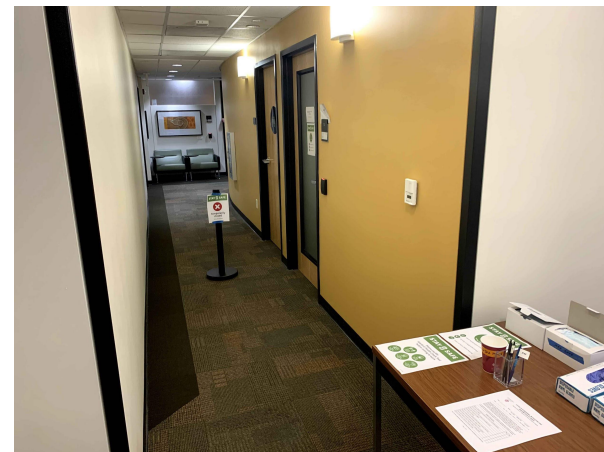


- Use rear elevator
- Recommend only a single researcher to meet subject to reduce density in elevator

Prepare Human Subject



- Provide hand sanitizer
- Provide MRI-safe mask (no metal ribbon or with plastic ribbon)
- No gloves needed for human subject
- Researchers & subject limited to waiting area, testing room, mock scanner room and MRI suite



Prepare Human Subject



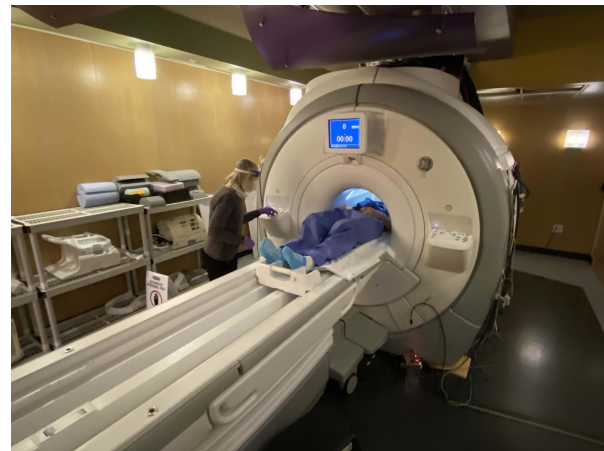
- Escort subject to changing room off MRI control room
- Complete MRI screening and consent
- Instruct subject to change into scrubs and leave personal clothing in disposable paper bag

Prepare Human Subject



- Recommended that scan room researcher wear a face shield
- Face shields will be provided by CNI but should be kept for re-use

Prepare Human Subject



- Recommended that researchers should wear face shield whenever interacting closely with subject
- Recruit human subject to aid with putting on accessories as much as possible
- Human subject must continue to wear mask during scan
- **IMPORTANT:** Make sure MRI-safe mask is used for subject – non-modified mask will introduce significant artifacts

Conduct MRI Scan



- **Maintain social distancing as much as possible**

Exit Human Subject



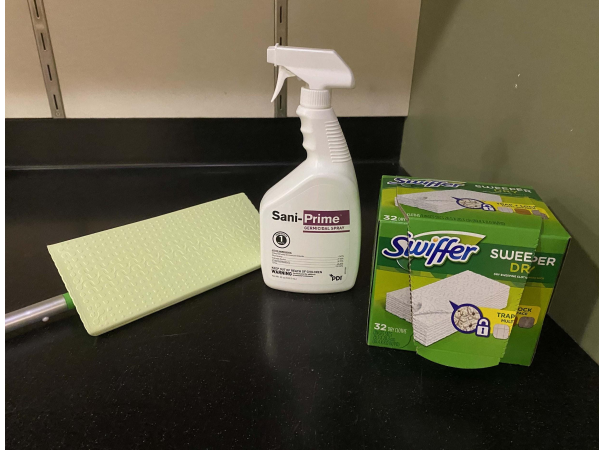
- Recommended that scan room researchers replace face shields
- Exit subject from MRI scanner

Exit Human Subject

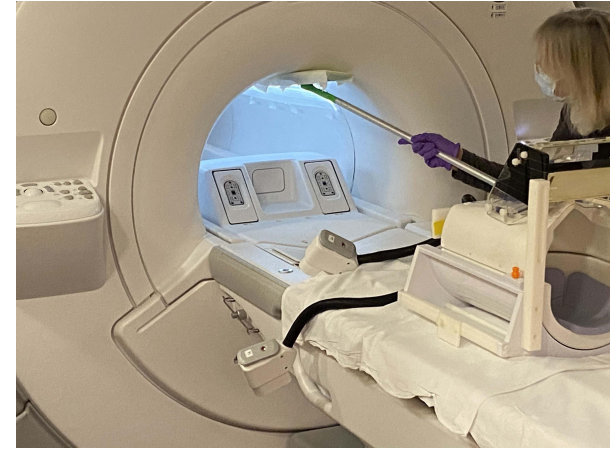


- Have subject change back into personal clothing
- Remind subject to wash hands
- Escort out of Jordan Hall

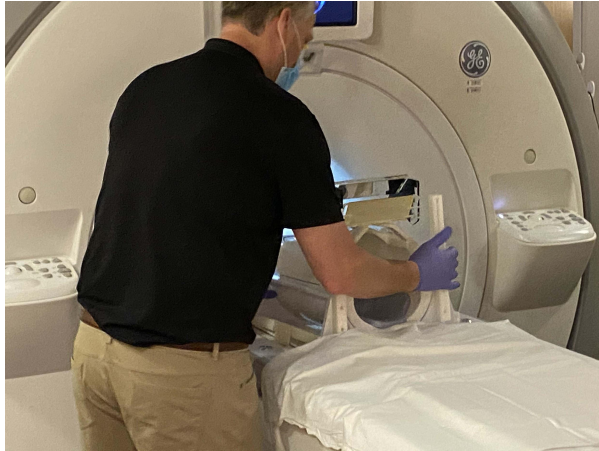
Disinfect MRI Scan Room



- Wipe down scanner bore
 - Use dry swiffer pads, well soaked with Sani-spray
 - Wipe down bore from entry to internal air vent
 - Leave scanner fan on to air out bore



Disinfect MRI Scan Room



- Reconnect coil and wipe down

Disinfect MRI Scan Room



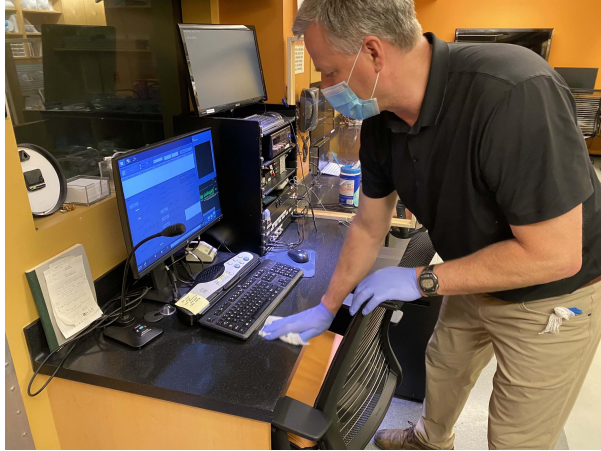
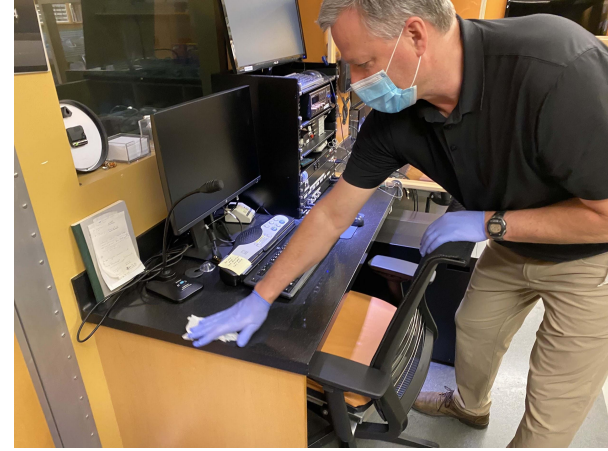
- Wipe down magnet control buttons, squeeze ball and any physiological sensors that have been used

Disinfect MRI Scan Room



- Wipe down positioner pads and any response button boxes that have been used

Disinfect MRI Control Room



- Wipe down keyboard, mouse, chair arms, surrounding surfaces around host console

Disinfect MRI Control Room



- Wipe down other commonly touched surfaces
 - Door handles
 - Any other CNI equipment that's been used (laptop, Linux workstation)

Thank you for helping scanning be safe at CNI!