# Risks of Research-Related COVID-19 Exposure Chart

<table>
<thead>
<tr>
<th>Potential COVID Exposure</th>
<th>Study Activities Allowed</th>
<th>Recommended Protective Measures</th>
</tr>
</thead>
<tbody>
<tr>
<td>None</td>
<td>Studies conducted using fully online/distance methods or remote activities. <strong>Example Activities:</strong> Online surveys, web-based experimental tasks, virtual interviews and focus groups, phone interviews, telehealth, and remote chart review.</td>
<td>N/A</td>
</tr>
</tbody>
</table>
| Low                      | In-person interactions and procedures that require no physical contact and that can maintain social distancing, minimum 6 feet, between all individuals. Can be conducted with no more than 2 research team members. **Example Activities:** Behavioral experiments or clinical interventions without physical contact, computerized tasks, and onsite chart review. | • COVID-19 training  
• COVID-19 symptom screening  
• Social distancing plans  
• Face coverings  
• Increased cleaning/disinfecting |
| Medium                   | In-person non-invasive interactions and procedures that require minimal physical contact but can otherwise maintain social distancing. Physical contact with the participant limited to one research team member. Can be conducted with no more than a total of 2 research team members. **Example Activities:** Instrument setup including MRI, TMS, ERP, DEXA, eye tracking, physical examinations such as balance testing and neurological exam, blood pressure measurements, sleep evaluations, audiology assessment, and studies with infants and young children that are not anxiety-provoking. | • COVID-19 training  
• COVID-19 symptom screening  
• Social distancing plans  
• Surgical grade mask  
• Disposable gloves  
• Increased cleaning/disinfecting |
| High                     | In-person interactions, interventional activities, and procedures that require physical contact and may involve collection of biofluid samples through non-aerosolizing methods. **Example Activities:** Collection of blood, urine, saliva samples, and contact with mucosa. *Note: Additional PPE including gown and eye protection may be required for post-collection processing of biofluid samples. | • COVID-19 training  
• COVID-19 symptom screening  
• Social distancing plans  
• Surgical grade mask  
• Gloves  
• Increased cleaning/disinfecting |
| Highest                  | In-person interactions, interventional activities and procedures that may or may not require physical contact but likely produce aerosols. COVID-19 studies involving patients with current diagnosis, under investigation, or those with active symptoms consistent with COVID-19. **Example Activities:** Studies involving exercise, cardiovascular stress testing, pulmonary function tests, infant-child studies that may induce crying, medical procedures including but not limited to intubation and anesthesia, interventions and basic research studies involving COVID-19 patients. | • COVID-19 training  
• COVID-19 symptom screening  
• Social distancing plans  
• N-95 grade mask  
• Gloves, gown, eye protection  
• Increased cleaning/disinfecting  
• Adequate ventilation (Where possible, research should be conducted in spaces with negative-pressure ventilation. If negative-pressure ventilation is not available, pauses between participants are required to allow for adequate air circulation and air replacement.) |