CDC estimates the average public reporting burden for this collection of information as 30 minutes per response, including the time for reviewing instructions, searching existing data/information sources, gathering and maintaining the data/information needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to CDC/ATSDR Information Collection Review Office, 1600 Clifton Road NE, MS D-74, Atlanta, Georgia 30333; ATTN: PRA (0920-XXXX).

|  |
| --- |
| 1. **INTERVIEWER INFORMATION** |
| 1. Date of interview and form completion: MM / DD / YYYY 2. Interviewer name Last: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ First: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Affiliation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   Last: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ First: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Affiliation: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. **HEALTHCARE PERSONNEL (HCP) IDENTIFIERS (NOT TO BE TRANSMITTED TO CDC)** |
| 1. HCP Name: Last: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ First: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 4. Phone no.:(\_\_\_\_\_\_\_\_)\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ 2. HCP address: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_City: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_State: \_\_\_\_\_\_\_\_\_\_\_\_ ZIP: \_\_\_\_\_\_\_\_\_\_\_\_ 3. Facility Name: 1\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   2\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  3\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  4\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1. **HCP CASE STATUS INFORMATION** |
| |  | | --- | | **READ ME FIRST! Answer all questions on this form to the best of your knowledge. For dates, use a calendar (one is included) and any additional documentation or information you have available to help you remember and records dates as accurately as possible** |  1. Are you a healthcare personnel? (Refer to definition of healthcare personnel in the box)  |  | | --- | | **Healthcare Personnel (HCP)** refers to all paid and unpaid persons serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials, including:   * body substances * contaminated medical supplies, devices, and equipment * contaminated environmental surfaces * contaminated air   For example, this includes any employee or contractor of a healthcare facility such as **physicians, nurses, students, respiratory therapists, phlebotomists, laboratory staff, as well as transport, food service, housekeeping, volunteers, and maintenance personnel.** |   Yes  No  Not sure   1. Have you been diagnosed with COVID-19?   Yes  No  Not sure   1. Have you been tested for coronavirus (also known as SARS-CoV-2), the virus that causes COVID-19?   Yes  No; STOP the interview or form completion  Not sure   1. Did someone (for example a doctor, nurse, or lab technician) collect swab(s) from your nose and/or throat for coronavirus (SARS-CoV-2) testing?   Yes; answer Q10a  No; go to Q11  Not sure; go to Q11  10a. What was the coronavirus test result of the swab(s)? (if they collected swabs from you more than once, check “Positive” if at least one of the swabs tested positive for coronavirus; check “Negative” only if all swabs tested negative for coronavirus)  I was not told of my results  Positive;answer Q10b  Negative; answer Q10c  My results were unclear  10b. When did they collect the first swab that tested positive? MM / DD / YYYY  Not sure  10c. When did they collect the most recent swab that tested negative? MM / DD / YYYY  Not sure     1. Did someone (for example a doctor, nurse, or lab technician) collect blood from you for coronavirus (SARS-CoV-2) testing?   Yes; answer Q11a  No; to go Q12  Not sure; go to Q12  11a. What was the test result of your blood? (if they collected blood from you more than once, check “Positive” if at least one blood test was positive; check “Negative” only if all blood tests were negative)  I was not told of my results  Positive; answer Q11b and Q11c  Negative; go to Q11d  My results were unclear  11b. Was your result positive for IgM or IgG antibodies?  IgM  IgG  Not sure    11 c. When did they collect the first positive blood sample? MM / DD / YYYY  Not sure    11d. When did they collect the most recent negative blood sample? MM / DD / YYYY  Not sure     * A person with **suspected** COVID-19 is someone who has symptoms consistent with COVID-19, such as fever, cough, sore throat, runny nose, or shortness of breath but has not had a laboratory test for SARS-CoV-2 * A person with **confirmed** COVID-19 is someone who has a positive laboratory test for SARS-CoV-2 * For this interview, a “person with COVID-19” or a “COVID-19 patient” means a person with **suspected or confirmed** COVID-19. * For this interview, **close contact** means: a) being within approximately 6 feet (2 meters) of a person with COVID-19 for at least a few minutes (such as caring for or visiting the patient; or sitting within 6 feet of the patient in a healthcare waiting area or room); or b) having unprotected direct contact with infectious secretions or excretions of the patient (e.g., being coughed on, touching used tissues with a bare hand).  1. Did you have any close contact with a person(s)   with COVID-19? (Refer to the definitions in the box)  Yes; answer Q12a  No; go to Q13  Not sure; go to Q13  12a. Did the close contact occur in the healthcare  facility where you work?  Yes; answer Q12b, Q12c, and Q12d  No; go to Q13  Not sure; go to Q13  12b. When was your first close contact with a  person(s) with COVID-19 in the healthcare  facility where you work?  MM / DD / YYYY  Not sure  12c. When was your last close contact with a person(s) with COVID-19 in the healthcare facility that you work? (record interview date or today’s date if close contact is still occurring) MM / DD / YYYY  Not sure  12d. Did your facility inform you of the exposure risk level of your close contact with a person(s) with COVID-19?  Yes; answer Q12d1  No  Not sure  12d1. What was your exposure risk level?  High /  Medium /  Low /  Not sure   1. Have you had any of the symptoms in the table below?   No; go to Q15  Yes; check all symptoms in the table below that apply; provide onset and resolution date for any symptom you had; write interview or form completion date as resolution date if you still have the symptoms.   * If you have been diagnosed with COVID-19, check the symptoms you had during the 14 days before or on the specimen collection date of your first positive coronavirus test. For example, if you had a nasal swab for coronavirus testing done on April 15, check any symptoms you had from April 1 through April 15. (MM / DD / YYYY to MM / DD / YYYY) * If you have NOT been diagnosed with COVID-19, check the symptoms you had during the 14 days before or on the specimen collection date of your most recent NEGATIVE coronavirus test result. (MM / DD / YYYY to MM / DD / YYYY)  |  |  |  | | --- | --- | --- | | Symptom | When did the symptom begin? | When did the symptom end? | | Felt feverish | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Documented fever ≥100.0°F | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Chills | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Dry cough | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Productive cough | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Sore throat | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Runny nose | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Shortness of breath | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Muscle aches | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Headache | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Nausea or vomiting | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Diarrhea | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Abdominal pain | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Altered sense of smell or taste | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Other, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Other, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Other, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure | | Other, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | MM / DD / YYYY  Not sure | MM / DD / YYYY  Not sure |  1. Based on the information on symptom dates in the table above, when was the first date you started to have COVID-19 symptom(s)? MM / DD / YYYY  Not sure |
| 1. **HCP COMMUNITY EXPOSURES** |
| |  | | --- | | **READ ME FIRST (EIP Interview Instruction Only)**   * If the HCP was diagnosed with COVID-19 and had symptoms, complete Questions #15–39 with information for the 14 days before and the day of symptom onset (MM / DD / YYYY to MM / DD / YYYY) * If the HCP was diagnosed with COVID-19 and did NOT have symptoms, complete Questions #15–39 with information for the 14 days before the specimen collection date of the first positive coronavirus test   (MM / DD / YYYY to MM / DD / YYYY)   * If the HCP was NOT diagnosed with COVID-19 and had symptoms, complete Questions #15–39 with information for the14 days before and the day of symptom onset (MM / DD / YYYY to MM / DD / YYYY) * If the HCP was NOT diagnosed with COVID-19 and did NOT have symptoms, complete Questions #16–40 with information for the 14 days before the specimen collection date of the most recent NEGATIVE coronavirus test result (MM / DD / YYYY to MM / DD / YYYY) |  1. Did you have close contact with a person(s) with COVID-19 outside of the healthcare facility(ies) where you work?   Yes; answer Q15a, Q15b, and Q15c  No; go to Q16  Not sure; go to Q16    15a. When did you first and last have close contact with a person(s) with COVID-19 outside of the facility(ies)?  Date of first close contact MM / DD / YYYY  Not sure  Date of last close contact MM / DD / YYYY  Not sure  15b. What is your relationship to the person(s) with COVID-19? (Check all that apply)  Spouse/partner  Child  Parent  Other family  Friend  Medical provider  Co-worker    Classmate  Roommate  Contact only – no relationship  Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  15c. Where did the close contact with a person(s) with COVID-19 occur? (Check all that apply)  Household  Work  Daycare  School/University  Transit  Rideshare  Hotel  Cruise Ship  Healthcare facility  Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   1. Did you travel away from home? (Check “Yes” if your return date is during the 14 days from MM / DD / YYYY to MM / DD / YYYY date range defined in guidance at top of page 5)   Yes—domestic travel; can you specify destination(s)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Yes—international travel; can you specify destination(s)? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  No  Not sure   1. Did any of the following situations apply to you? If “Yes,” provide start and end dates for each situation.  |  |  |  | | --- | --- | --- | | **Did you…** | **Answer** | **Date Range** | | …have any household members, friends, acquaintances, or co-workers who had fever or respiratory symptoms (for example, cough, sore throat, etc.)? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …have close contact (such as caring for, speaking with, or touching) with any ill persons outside a healthcare facility? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …attend a mass gathering (such as a religious event, wedding, party, dance, concert, banquet, festival, sports event, or other event)? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …use public transportation (for example, a bus, train, airplane) | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …use shared transportation (such as a car or van pool, ride share service) | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …attend or work at a school or daycare? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …have a household member who attended school or daycare? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …have close contact with a sick person who had contact with a person with COVID-19? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …have close contact with a person who travelled internationally in the past 2 weeks? | Yes  No  Not sure | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | | …have close contact with a person who had a fever and/or other flu-like symptoms such as cough, runny nose, or sore throat and international travel in the preceding 2 weeks? | Yes  No  Not sure  If “Yes,” where did the person travel? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | From: MM / DD / YYYY  To: MM / DD / YYYY  Not sure | |  |  |  | |
| 1. **HCP EXPOSURES AND PATIENT CARE ACTIVITIES DURING WORK IN HEALTHCARE FACILITY** |
| |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | 1. What is your role(s) in the healthcare facility(ies) where you work? (Check all that apply)  |  |  |  | | --- | --- | --- | | Chaplain | Licensed practical nurse | Physician assistant | | Environmental services worker | Medical assistant | Physician (intern/resident) | | Facilities/maintenance worker | Nursing assistant | Physician (fellow) | | Food services worker | Nutritionist | Respiratory therapist | | Laboratory personnel | Occupational therapist | Registered nurse | | Cytotechnologist | Pharmacist or pharmacy personnel | Speech therapist | | Histotechnologist | Phlebotomist | Student | | Medical/Clinical Lab Scientist | Physician (attending) | Ward clerk | | PhD laboratory scientist | Physical therapist |  | | Other laboratory personnel | Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | | Medical Laboratory Technician |  | |  1. What type of healthcare facility(ies) do you work in? (Check all that apply)  |  |  | | --- | --- | | Hospital (including hospital emergency department) | Outpatient dialysis unit or center | | Free-standing emergency room/department | Nursing home or skilled nursing facility | | Urgent care clinic | Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | Outpatient clinic; can you specify clinic type? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  1. In which area(s) of the facility(ies) do you normally work? (Check all that apply)  |  |  |  | | --- | --- | --- | | Emergency room/department | Laboratory | Outpatient clinic area | | Endoscopy room | Clinical pathology | Pharmacy | | Intensive care unit | Anatomic pathology | Reception area | | Inpatient ward | Other laboratory type | Radiology department | | Unknown | Operating room | Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  1. Did you have any close contacts with COVID-19 patient(s) during work in your facility?   Yes  **Reminder!**  For this interview, a “COVID-19 patient” is a person with **suspected or confirmed** COVID-19.  No; go to Q38  Not sure; go to Q38   1. In which area(s) of the facility did your close contacts with COVID-19 patient(s) occur? (Check all that apply)  |  |  | | --- | --- | | During transport | Laboratory | | Emergency room examination room | Operating room | | Endoscopy room | Outpatient examination room | | Inpatient ward patient room | Radiology department | | Intensive care unit patient room | Reception area | | Not sure | Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |  1. Which of the following activities did you perform with COVID-19 patient(s)? (Check all that apply)  |  |  | | --- | --- | | Arterial blood gas collection | Insertion of nasogastric tube | | Bathing | Insertion of peripheral line | | Changing linen | Lifting or positioning | | Chest tube (insert or remove) | Manipulation of oxygen face mask or tubing | | Cleaning the room | Manipulation of ventilator or tubing | | Collecting respiratory specimens | Participating in surgery | | Drawing blood | Performing physical exam | | Extracorporeal Membrane Oxygenation (ECMO) | Performing X-ray | | Emptying bedpan | Placing urinary catheter | | Feeding | Providing medication | | Giving injection | Taking vital signs | | Hemodialysis | Tracheostomy care | | Insertion of central line | Transport in the facility | | Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | |  1. What Personal Protective Equipment (PPE) were you wearing during the above patient care activities for COVID-19 patient(s)? (Check the frequency of use for each PPE item)  |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respiratory | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles/face shield | All the time | Most of the time | Sometimes | Rarely or never | | |
| 1. **HCP PARTICIPATION IN AEROSOL-GENERATING PROCEDURES DURING WORK IN HEALTHCARE FACILITY** |
| |  | | --- | | **Examples of aerosol generating procedures** | | Airway suctioning | | Breaking ventilation circuit (intentionally or unintentionally) | | Bronchoscopy | | Chest physiotherapy | | Code / CPR | | High-flow oxygen delivery | | High-frequency oscillatory ventilation (HFOV) | | Intubation | | Mini-bronchoalveolar lavage (BAL) | | Manual (bag) ventilation | | Nebulizer treatments | | Non-invasive positive-pressure ventilation (NIPPV, e.g., BiPAP, CPAP) | | Other aerosol generating procedures | | Sputum induction |  1. Did you participate in any aerosol-generating procedures (AGPs) for COVID-19 patient(s)? (Refer to examples of AGPs in the table)   Yes; answer Q25a  No; go to Q26  Not sure; go to Q26  25a. Which of the following aerosol generating procedures (AGPs) did you perform, assist with, or were you present in the room for, with a COVID-19 patient(s)? (Check all that apply; for each procedure selected, indicate if you performed/assisted or were present in room, number of procedures, average length of procedure, personal protective equipment [PPE] used, and frequency of PPE use) |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **Procedure** | **PPE Frequency of use** | | **Airway suctioning**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Non-invasive positive-pressure ventilation (NIPPV, e.g., BiPAP, CPAP)**  Performed or assisted  Present in room  Time spent in room during NIPPV: \_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Manual (bag) ventilation**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Nebulizer treatments**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Intubation**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | |  |  | | **High-frequency oscillatory ventilation (HFOV)**  Performed or assisted  Present in room  Time spent in room during HFOV: \_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Chest physiotherapy**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Mini-bronchoalveolar lavage (BAL)**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Breaking ventilation circuit (intentionally or unintentionally)**  Performed or assisted  Present in room  Number of disconnections: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average duration of each disconnection: \_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Sputum induction**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | |  |  | | **Bronchoscopy**  Performed or assisted  Present in room  Number of procedures: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Average length of procedure: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **High-flow oxygen delivery**  Performed or assisted  Present in room  Time in room during delivery: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | | **Other AGP; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**  Performed or assisted  Present in room  Time in room during AGP: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Gloves | All the time | Most of the time | Sometimes | Rarely or never | | Gown | All the time | Most of the time | Sometimes | Rarely or never | | N95 respirator | All the time | Most of the time | Sometimes | Rarely or never | | PAPR | All the time | Most of the time | Sometimes | Rarely or never | | Facemask | All the time | Most of the time | Sometimes | Rarely or never | | Goggles or face shield | All the time | Most of the time | Sometimes | Rarely or never | | |  |  | |

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| --- |
| 1. What is the longest single (continuous) amount of time were you in a room or other location with COVID-19 patient(s)?   Two minutes or less  Between 2 and 15 minutes  Between 15 and 30 minutes  Between 30 and 60 minutes  More than 60 minutes  Not sure   1. What is the total amount of time that you were in a room or other location with COVID-19 patient(s)?   Estimated: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_minutes  Not sure   1. How close did you get to the COVID-19 patient(s)? (if you saw more than one COVID-19 patient and/or had more than one interaction with COVID-19patient(s), give the closest distance)   Within 6 feet or less  More than 6 feet away at all times  Not sure   1. How often were COVID-19 patient(s) wearing a facemask or were they intubated (i.e., have a tube inserted into their lungs for breathing) when you had contact with them? (Do not count masks used for delivery of oxygen or non-invasive positive pressure ventilation)   All the time  Most of the time  Sometimes  Rarely or never  Not sure    29a. Which of the following was in place on COVID-19 patient(s) during your contacts?  Surgical mask  N95 respirator (mask with closer fit)  Intubation (i.e., tube for breathing)  Other; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  Not sure   1. How often were COVID-19 patient(s) in an Airborne Infection Isolation Room (AIIR) (i.e., negative pressure room used for isolation) when you had contact with them?   All the time  Most of the time  Sometimes  Rarely or never  Not sure     1. Did you have any concerns about your own PPE use during care for COVID-19 patient(s) (for example, did you have tears in your PPE, or did you need to change or replace your PPE while in the patient room)?   Yes; can you describe your concern(s)?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  No  Not sure   1. Did you reuse a respirator (for example, N95 respirator) during care for COVID-19 patient(s)? (Reuse means the practice of using the same respirator [usually a N95 respirator] for multiple encounters with patients but removing it [doffing] after each encounter and storing it between encounters)   Yes  No  Not sure  Did not use a respirator   1. Were you fit tested for a respirator (for example, a N95 respirator)?   Yes; answer Q33a  No; go to Q34  Not sure; go to Q34  35a. Were you able to wear the respirator that you were fit tested for?  Yes No Not sure   1. Did you have any exposures of your mucous membranes (for example, your mouth or eyes) or skin to COVID-19 patient's respiratory secretions (i.e., liquid from mouth or nose), blood or other body fluids?   Yes; can you specify the fluid to which you were exposed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  No  Not sure   1. Did you have any percutaneous exposures (e.g., needle sticks or cuts) to COVID-19 patient's respiratory secretions (i.e., liquid from mouth or nose), blood or other body fluids?  Yes; can specify the fluid to which you were exposed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_   No  Not sure   1. Did you have any direct skin-to-skin contact(s) with COVID-19 patient(s)?   Yes  No  Not sure 2. How would you describe your hand hygiene compliance (i.e., following hand washing guidance) during care for COVID-19 patient(s) or working in the room of COVID-19 patients?   All the time  Most of the time  Sometimes  Rarely or never   1. In your normal workday, how often were you able to practice social distancing with your co-workers? Social distancing means staying 6 feet away from other persons.   All the time  Most of the time  Sometimes  Rarely or never   1. How often did you practice universal masking at work (e.g., wearing any type of mask for the entire shift)?   All the time  Most of the time  Sometimes  Rarely or never |
| 1. **HCP DEMOGRAPHIC AND UNDERLYING MEDICAL CONDITIONS** |
| 1. What is your sex at birth?  Male  Female  Prefer not to answer 2. How old are you? \_\_\_\_\_\_\_ years  Prefer not to answer 3. What is your height? \_\_\_\_\_\_\_\_\_\_\_ feet \_\_\_\_\_\_\_\_\_ inches Prefer not to answer 4. What is your weight? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ pounds Prefer not to answer 5. How would you define your race? (Check all that apply)   American Indian or Alaska Native  Black or African American  White  Native Hawaiian/other Pacific Islander  Asian  Other race  Prefer not to answer   1. How would you define your ethnicity? (Check one)   Hispanic or Latino Not Hispanic or Latino  Prefer not to answer   1. Do you have any of the following underlying conditions?  |  |  |  |  |  | | --- | --- | --- | --- | --- | | Asthma | Yes | No | Unknown | Prefer not to answer | | Allergic rhinitis | Yes | No | Unknown | Prefer not to answer | | Chronic Obstructive Pulmonary Disease (COPD) | Yes | No | Unknown | Prefer not to answer | | Chronic lung disease, other | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Hypertension | Yes | No | Unknown | Prefer not to answer | | Heart condition | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Diabetes mellitus | Yes | No | Unknown | Prefer not to answer | | Chronic kidney disease | Yes | No | Unknown | Prefer not to answer | | Hemodialysis | Yes | No | Unknown | Prefer not to answer | | Autoimmune or rheumatologic disease | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Active cancer | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Solid organ transplant | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Hematopoietic stem cell transplant | Yes | No | Unknown | Prefer not to answer | | Other immunosuppressing condition | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Chronic liver disease | Yes | No | Unknown | Prefer not to answer | | Pregnancy | Yes; can you specify weeks? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer | | Other medical condition(s) | Yes; can you specify?  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | No | Unknown | Prefer not to answer |  1. Are you taking any immunosuppressant medications (i.e., medications to reduce your body’s immune response like corticosteroids, chemotherapy, or other medications)?   Yes; can you specify? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  No  Prefer not to answer   1. Are you taking any other medications?   Yes; can you specify?\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  No  Prefer not to answer   1. Are you a current smoker (includes tobacco, e-cigarettes/vaping, or marijuana)?   Yes; answer Q49a  No; go to Q50  Prefer not to answer; go to Q50  49a. How long have you been smoking? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ years   1. Are you a former smoker (includes tobacco, e-cigarettes/vaping, marijuana)?   Yes; answer Q50a and Q50b  No; go to Q51  Prefer not to answer; go to Q51  50a. How long did you smoke? \_\_\_\_\_\_\_\_\_\_\_\_\_\_ years  50b. How long since you quit smoking? \_\_\_\_\_\_\_\_\_\_\_\_\_\_  years or  months   1. Do you have any questions or additional details to share about the above patient care activities for COVID-19 patient(s)?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

