| Question ID: IMS.0061.00.3 | Variable name: SHTCVD19_A | Interview module: IMS() |
|----------------------------|---------------------------|-------------------------|
|----------------------------|---------------------------|-------------------------|

| Question Text: | The next questions are about coronavirus or COVID-19 vaccination. Have you had a COVID-19 vaccination? Read if necessary: The COVID-19 vaccination has been available since 2020. | | |
|--------------------|---|---------------------------------------|--|
| Response: | 1. | Yes | |
| | 2. | No | |
| | DK: | Don't Know | |
| | RF: | Refused | |
| Skip Instructions: | <1> [goto | SHTCVD19NM_A] | |
| | <2,RF,Dl | <pre><> [goto SHTPNUEV_A]</pre> | |
| | | | |

Question ID: IMS.0062.00.3 Variable name: SHTCVD19NM_A Interview module: IMS()

| Universe: | SHTCVD19_A=1 | |
|--------------------|---|--|
| Question Text: | How many COVID-19 vaccinations have you received? | |
| Response: | 2. 3. DK: | 1 vaccination 2 vaccinations More than 2 vaccinations Don't Know Refused |
| Skip Instructions: | | CVDVAC1M_A] oto SHTPNUEV_A] |

| Question ID: IMS.0063.01.3 | Variable name: CVDVAC1M_A | Interview module: IMS() |
|----------------------------|---------------------------|-------------------------|
|----------------------------|---------------------------|-------------------------|

| Universe: | SHTCVD19NM_A=1,2,3 |
|--------------------|--|
| Question Text: | 1 of 2 During what month and year did you receive your most recent COVID-19 vaccination? • Enter month of most recent COVID-19 vaccination. |
| Response: | January February March April May June July August September October November December Don't Know |
| Skin Instructions: | RF: Refused |
| Skip instructions: | :1-12,DK> [goto CVDVAC1Y_A] :RF> if SHTCVD19NM_A_C=2,3 [goto CVDVAC2M_A] :lse if SHTCVD19NM_A=1 [goto SHTCVD19AV_A] |

| Question ID: IMS.0063.02.1 | Variable name: CVDVAC1Y_A | Interview module: IMS() | |
|----------------------------|---------------------------|-------------------------|--|
|----------------------------|---------------------------|-------------------------|--|

| Universe: | ((CVDVAC1M_A GE 1 AND CVDVAC1M_A LE 12) OR CVDVAC1M_A=DK) |
|--------------------|---|
| Question Text: | ◆ 2 of 2 ◆ Enter year of most recent COVID-19 vaccination. |
| Response: | DK: Don't Know RF: Refused |
| Skip Instructions: | <pre><current current="" year,="" year-1,rf,dk=""> and SHTCVD19NM_A=2,3 [goto CVDVAC2M_A] else [goto SHTCVD19AV_A] if CVDVAC1M_A and CVDVAC1Y_A = a future date [goto ERR1_CVDVAC1Y_A]; if CVDVAC1M_A and CVDVAC1Y_A = a date prior to birth [goto ERR2_CVDVAC1Y_A]; if CVDVAC1M_A and CVDVAC1Y_A = a date prior to 2020 [goto ERR3_CVDVAC1Y_A]</current></pre> |

Check Name: ERR1_CVDVAC1Y_A

| Text: | {check ERR1_CVDVAC1Y_A} ◆ Future date invalid | |
|-------------------|---|--|
| Hard / Soft Edit: | Hard | |
| Universe: | (CVDVAC1Y_A gt current year) or (CVDVAC1Y_A=current year and CVDVAC1M_A gt current month) | |

Check Name: ERR2_CVDVAC1Y_A

| Text: | {check ERR2_CVDVAC1Y_A} ◆ Date prior to birth |
|-------------------|--|
| Hard / Soft Edit: | Hard |
| Universe: | CVDVAC1M_A and CVDVAC1Y_A = date prior to birth date |

Check Name: ERR3_CVDVAC1Y_A

| Text: | {check ERR3_CVDVAC1Y_A} Date before 2020 |
|-------------------|--|
| Hard / Soft Edit: | Hard |
| Universe: | (CVDVAC1Y_A It 2020) Page 7 of 19 |

| Universe: | SHTCVD19NM_A=2,3 | |
|--------------------|---|--|
| Question Text: | 1 of 2 During what month and year did you receive your next most recent COVID-19 vaccination? • Enter month of the next most recent COVID-19 vaccination. | |
| Response: | January February March April May June July August September | |
| Skip Instructions: | 10. October 11. November 12. December DK: Don't Know RF: Refused <1-12,DK> [goto CVDVAC2Y_A] <rf> [goto SHTPNUEV_A]</rf> | |

Question ID: IMS.0064.02.3 Variable name: CVDVAC2Y_A Interview module: IMS()

| Universe: | ((CVDVAC2M_A GE 1 AND CVDVAC2M_A LE 12) OR CVDVAC2M_A=DK) |
|--------------------|--|
| Question Text: | ◆ 2 of 2 ◆ Enter year of next most recent COVID vaccination. |
| Response: | DK: Don't Know RF: Refused |
| Skip Instructions: | <pre><current current="" year,="" year-1,rf,dk=""> [goto SHTPNUEV_A] If CVDVAC2M_A and CVDVAC2Y_A = a date in the future [goto ERR1_CVDVAC2Y_A] If CVDVAC2M_A and CVDVAC2Y_A = a date prior to birth [goto ERR2_CVDVAC2Y_A] If CVDVAC2M_A and CVDVAC2Y_A = a date prior to 2020 [goto ERR3_CVDVAC2Y_A] If CVDVAC2M_A and CVDVAC2Y_A = a date more recent than answer given in (CVDVAC1M_A and CVDVAC1Y_A) [goto ERR4_CVDVAC2Y_A]</current></pre> |

Check Name: ERR1_CVDVAC2Y_A

| Text: | {check ERR1_CVDVAC2Y_A} *Future date invalid |
|-------------------|---|
| Hard / Soft Edit: | Hard |
| Universe: | (CVDVAC2Y_A gt current year) or (CVDVAC2Y_A=current year and CVDVAC2M_A gt current month) |

Check Name: ERR2_CVDVAC2Y_A

| Text: | {check ERR2_CVDVAC2Y_A} *Date prior to birth |
|-------------------|---|
| Hard / Soft Edit: | Hard |
| Universe: | CVDVAC2M_A and CVDVAC2Y_A = a date prior to birth |

Check Name: ERR3_CVDVAC2Y_A

| Text: | {check ERR3_CVDVAC2Y_A} *Date before 2020 |
|-------------------|---|
| Hard / Soft Edit: | Hard |
| Universe: | (CVDVAC2Y_A lt 2020) |

Check Name: ERR4_CVDVAC2Y_A

| Text: | {check ERR4_CVDVAC2Y_A} *The date entered for the second most recent COVID vaccination is after the date of the most recent COVID vaccination. *Please verify. |
|-------------------|--|
| Hard / Soft Edit: | Soft |
| Universe: | (CVDVAC2Y_A gt CVDVAC1Y_A) or (CVDVAC2Y_A=CVDVAC1Y_A and CVDVAC2M_A gt CVDVAC1M_A) |

Question ID: IMS.0065.00.3 Variable name: SHTCVD19AV_A Interview module: IMS()

| Universe: | SHTCVD19NM_A=1 | |
|--------------------|--|--|
| Question Text: | Did a doctor or other health professional tell you that you need an additional dose of the COVID-19 vaccination? | |
| Response: | 1. Yes 2. No DK: Don't Know RF: Refused | |
| Skip Instructions: | <1,2,RF,DK> [goto SHTPNUEV_A] | |