**Anlage 2 – Minimaler Datensatz**

Hinweis: Bitte verwenden Sie zur Datenbereitstellung die beigefügte Excel-Tabelle, welcher dieser Variablenaufstellung- und Kodierung entspricht.

|  |  |  |  |
| --- | --- | --- | --- |
| **Variable name** | **Variable description** | **Values raw** | **Values in the data set** |
| patient\_ID | Patient ID |  |  |
| current\_sampling\_month | Month of the current survey/blood sampling |  |  |
| current\_sampling\_year | Year of the current survey/blood sampling |  |  |
| ZIP | First three digits of the ZIP code |  |  |
| sex | Sex | female | 0 |
| male | 1 |
| divers | 2 |
| age\_group | Age group (at current sampling) | 0-4 |  |
| 5-11 |  |
| 12-17 |  |
| 18-29 |  |
| 30-34 |  |
| 35-39 |  |
| 40-49 |  |
| 50-59 |  |
| 60-64 |  |
| 65-79 |  |
| 80 plus |  |
| household\_under14 | Count of children < 14 years living in the household |  |  |
| household\_14plus | Count of Persons >= 14 years living in the household |  |  |
| quarantine | Anzahl Quarantäneperioden von Ihnen seit Februar 2020 |  |  |
| PCR\_test | PCR-Tested for SARS-CoV-2 since February 1st 2020? | at least one test was performed, all results were negative | 0 |
| at least one test was performed, at least one was positive | 1 |
| at least one test was performed, result unknown/unclear | 2 |
| no, no test was done | 3 |
| do not know | 4 |
| PCR\_test\_number\_pos | Number of positive results |  |  |
| PCR\_test\_pos\_month\_1 | Month of the positive PCR result 1 | MM |  |
| PCR\_test\_pos\_year\_1 | Year of the positive PCR result 1 | YYYY |  |
| PCR\_test\_pos\_hospitalization\_1 | Hospitalization for COVID-19 after the positive result 1 | no | 0 |
| yes, on ward | 1 |
| yes, in intensive care | 2 |
| PCR\_test\_pos\_month\_2 | Month of the positive PCR result 2 | MM |  |
| PCR\_test\_pos\_year\_2 | Year of the positive PCR result 2 | YYYY |  |
| PCR\_test\_pos\_hospitalization\_2 | Hospitalization for COVID-19 after the positive result 2 | no | 0 |
| yes, on ward | 1 |
| yes, in intensive care | 2 |
| PCR\_test\_pos\_month\_3 | Month of the positive PCR result 3 | MM |  |
| PCR\_test\_pos\_year\_3 | Year of the positive PCR result 3 | YYYY |  |
| PCR\_test\_pos\_hospitalization\_3 | Hospitalization for COVID-19 after the positive result 3 | no | 0 |
| yes, on ward | 1 |
| yes, in intensive care | 2 |
| PCR\_test\_pos\_month\_4 | Month of the positive PCR result 4 | MM |  |
| PCR\_test\_pos\_year\_4 | Year of the positive PCR result 4 | YYYY |  |
| PCR\_test\_pos\_hospitalization\_4 | Hospitalization for COVID-19 after the positive result 4 | no | 0 |
| yes, on ward | 1 |
| yes, in intensive care | 2 |
| IgG\_N\_past\_1 | Was an IgG N test done in the past? | no | 0 |
| yes | 1 |
| IgG\_N\_past\_1\_type | IgG - N type of assay 1 |  |  |
| IgG\_N\_past\_1\_month | Month of the sampling for the IgG N test 1 | MM |  |
| IgG\_N\_past\_1\_year | Year of the sampling for the IgG N test 1 | YYYY |  |
| IgG\_N\_past\_1\_qualitative | IgG - N qualitative results 1 | negative | 0 |
| positive | 1 |
| borderline | 3 |
| IgG\_N\_past\_1\_quantitative | IgG - N quantitative results 1 |  |  |
| IgG\_N\_past\_1\_unit | IgG - N unit 1 | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_N\_past\_1\_unit\_other | If IgG-N unit 1 set to other, please, specify |  |  |
| IgG\_S\_past\_1 | Was an IgG S test done in the past? | no | 0 |
| yes | 1 |
| IgG\_S\_past\_1\_type | IgG – S type of assay 1 |  |  |
| IgG\_S\_past\_1\_month | Month of the sampling for the IgG S test 1 | MM |  |
| IgG\_S\_past\_1\_year | Year of the sampling for the IgG S test 1 | YYYY |  |
| IgG\_S\_past\_1\_qualitative | IgG - S qualitative results 1 | negative | 0 |
| positive | 1 |
| borderline | 3 |
| IgG\_S\_past\_1\_quantitative | IgG – S quantitative results 1 |  |  |
| IgG\_S\_past\_1\_unit | IgG - S unit 1 | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_S\_past\_1\_unit\_other | If IgG-S unit 1 set to other, please, specify |  |  |
| IgG\_N\_past\_2 | Was another IgG N test done in the past? | no | 0 |
| yes | 1 |
| IgG\_N\_past\_2\_type | IgG - N type of assay 2 |  |  |
| IgG\_N\_past\_2\_month | Month of the sampling for the IgG N test 2 | MM |  |
| IgG\_N\_past\_2\_year | Year of the sampling for the IgG N test 2 | YYYY |  |
| IgG\_N\_past\_2\_qualitative | IgG - N qualitative results 2 | negative | 0 |
| positive | 1 |
| borderline | 3 |
| IgG\_N\_past\_2\_quantitative | IgG - N quantitative results 2 |  |  |
| IgG\_N\_past\_2\_unit | IgG - N unit 2 | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_N\_past\_2\_unit\_other | If IgG-N unit 2 set to other, please, specify |  |  |
| IgG\_S\_past\_2 | Was another IgG S test done in the past? | no | 0 |
| yes | 1 |
| IgG\_S\_past\_2\_type | IgG – S type of assay 2 |  |  |
| IgG\_S\_past\_2\_month | Month of the sampling for the IgG S test 2 | MM |  |
| IgG\_S\_past\_2\_year | Year of the sampling for the IgG S test 2 | YYYY |  |
| IgG\_S\_past\_2\_qualitative | IgG - S qualitative results 2 | negative | 0 |
| positive | 1 |
| borderline | 3 |
| IgG\_S\_past\_2\_quantitative | IgG – S quantitative results 2 |  |  |
| IgG\_S\_past\_2\_unit | IgG - S unit 2 | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_S\_past\_2\_unit\_other | If IgG-S unit 2 set to other, please, specify |  |  |
| PCR\_test\_pos\_household | Has a person living in the household been PCR-tested positive for the new corona virus since February 1, 2020? | no, no person living in my household was tested positive | 0 |
| yes, at least one person was tested positive | 1 |
| someone was tested, but I don’t know the result | 2 |
| no, no one was PCR tested | 3 |
| do not know | 4 |
| PCR\_test\_pos\_household\_count | Number of persons |  |  |
| PCR\_test\_pos\_household\_month | Month of the most recent positive test of a household member | MM |  |
| PCR\_test\_pos\_household\_year | Year of the most recent positive test of a household member | YYYY |  |
| IgG\_N | Was currently an IgG – N test performed? | no | 0 |
| yes | 1 |
| IgG\_N\_type | Type of assay IgG - N |  |  |
| IgG\_N\_name | Name of assay IgG - N |  |  |
| IgG\_N\_qualitative | Qualitative result IgG - N | negative | 0 |
| positive | 1 |
| borderline | 2 |
| IgG\_N\_quantitative | Quantitative result IgG - N |  |  |
| IgG\_N\_unit | Unit of the IgG-N | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_N\_unit\_other | If IgG-N unit set to other, please, specify |  |  |
| IgG\_S | Was currently an IgG – S test performed? | no | 0 |
| yes | 1 |
| IgG\_S\_type | Type of assay IgG – S |  |  |
| IgG\_S\_name | Name of assay IgG – S |  |  |
| IgG\_S\_qualitative | Qualitative result IgG – S | negative | 0 |
| positive | 1 |
| borderline | 2 |
| IgG\_S\_quantitative | Quantitative result IgG – S |  |  |
| IgG\_S\_unit | Unit of the IgG-S | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IgG\_S\_unit\_other | If IgG-S unit set to other, please, specify |  |  |
| neutralization | Was the current sample analysed with a neutralisation asssay? | no | 0 |
| yes | 1 |
| neutralization\_type | Type of the neutralization assay |  |  |
| neutralization\_name | Name of the neutralization assay |  |  |
| neutralization\_qualitative | Qualitative result neutralization assay | negative | 0 |
| positive | 1 |
| borderline | 2 |
| neutralization\_quantitative | Quantitative result neutralization assay |  |  |
| neutralization\_unit | Unit neutralization assay | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| neutralization\_unit\_other | If unit of the neutralization assay set to other, please specify |  |  |
| IGRA | Was IGRA applied to the current sample? | no | 0 |
| yes | 1 |
| IGRA\_type | Type of IGRA assay |  |  |
| IGRA\_name | Name of IGRA assay |  |  |
| IGRA\_qualitative | Qualitative result of the IGRA | negative | 0 |
| positive | 1 |
| borderline | 2 |
| IGRA\_Nil | Quantitative result of the IGRA Nil |  |  |
| IGRA\_Mitogen | Quantitative result of the IGRA Mitogen |  |  |
| IGRA\_QF3 | Quantitative result of the IGRA QF3 |  |  |
| IGRA\_unit | Unit of the IGRA | AU/ml | 1 |
| OD/ml | 2 |
| RFU | 3 |
| other | 4 |
| IGRA\_unit\_other | If IGRA unit set to other, please specify |  |  |
| cardiovascular | koronare Herzkrankheit, Zustand nach Herzinfarkt, Herzinsuffizienz/Herzschwäche, Herzrhythmusstörung, Zustand nach Schlaganfall | no | 0 |
| yes | 1 |
| hypertension |  | no | 0 |
| yes | 1 |
| diabetes |  | no | 0 |
| yes | 1 |
| cancer | gegenwärtig oder im letzten Jahr behandelt | no | 0 |
| yes | 1 |
| immunosupression | Chemotherapie/Immunosuppressive Medication or Condition | no | 0 |
| yes | 1 |
| chronic\_virus | Chronic Virus Disease (HIV, Hepatitis C or B) | no | 0 |
| yes | 1 |
| lung\_disease | Chronic Bronchitis, Asthma, COPD, Lungenemphysem | no | 0 |
| yes | 1 |
| smoker | Smoking | never | 0 |
| current | 1 |
| former | 2 |
| ER\_visit | Emergency Room visit last year | no | 0 |
| yes | 1 |
| do not know | 2 |
| ER\_reason | Reason of emergency room | Akute Erkrankung | 1 |
| Verschlechterung einer chronischen Erkrankung | 2 |
| Unfall/Verletzung | 3 |
| Andere | 4 |
| do not know | 5 |
| hospital\_visit | Hospital visit last year | no | 0 |
| yes | 1 |
| do not know | 2 |
| hospital\_reason | Hospital visit last year reason | Akute Erkrankung | 1 |
| Verschlechterung einer chronischen Erkrankung | 2 |
| Unfall/Verletzung | 3 |
| Andere | 4 |
| do not know | 5 |
| flu\_vacc | flu in 2021/2022 | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_first | SARS-CoV-2 first vaccination | no | 0 |
| yes | 1 |
| vacc\_first\_month | Month of the first SARS-CoV-2 vaccination | MM |  |
| vacc\_first\_year | Year of the first SARS-CoV-2 vaccination | YYYY |  |
| vacc\_first\_type | SARS-CoV-2 first vaccination type | Biontech | 1 |
| Moderna | 2 |
| Janssen | 3 |
| Astra Zeneca | 4 |
| Gamaleya Sputnik V | 5 |
| other | 6 |
| vacc\_second | SARS-CoV-2 second vaccination | no | 0 |
| yes | 1 |
| vacc\_second\_month | Month of the second SARS-CoV-2 vaccination | MM |  |
| vacc\_second\_year | Year of the second SARS-CoV-2 vaccination | YYYY |  |
| vacc\_second\_type | SARS-CoV-2 second vaccination type | Biontech | 1 |
| Moderna | 2 |
| Janssen | 3 |
| Astra Zeneca | 4 |
| Gamaleya Sputnik V | 5 |
| other | 6 |
| vacc\_third | SARS-CoV-2 third vaccination | no | 0 |
| yes | 1 |
| vacc\_third\_month | Month of the third SARS-CoV-2 vaccination | MM |  |
| vacc\_third\_year | Year of the third SARS-CoV-2 vaccination | YYYY |  |
| vacc\_third\_type | SARS-CoV-2 third vaccination type | Biontech | 1 |
| Moderna | 2 |
| Janssen | 3 |
| Astra Zeneca | 4 |
| Gamaleya Sputnik V | 5 |
| other | 6 |
| vacc\_fourth | SARS-CoV-2 fourth vaccination | no | 0 |
| yes | 1 |
| vacc\_fourth\_month | Month of the fourth SARS-CoV-2 vaccination | MM |  |
| vacc\_fourth\_year | Year of the fourth SARS-CoV-2 vaccination | YYYY |  |
| vacc\_fourth\_type | SARS-CoV-2 fourth vaccination type | Biontech | 1 |
| Moderna | 2 |
| Janssen | 3 |
| Astra Zeneca | 4 |
| Gamaleya Sputnik V | 5 |
| other | 6 |
| vacc\_plan | Haben Sie vor sich im Herbst oder Winter erneut gegen COVID-19 impfen zu lassen? | no | 0 |
| yes | 1 |
| maybe | 2 |
| do not know | 3 |
| vacc\_reason | Was sind für Sie wichtige Gründe für eine erneute Impfung im Winter? | Empfehlung STIKO/BMG | 1 |
| Neue Impfstoffe | 2 |
| Starke Infektionsausbreitung | 3 |
| other | 4 |
| do not know | 5 |
| education | Highest educational degree | Kein Schulabschluß | 1 |
| Haupt/Volksschulabschluss | 2 |
| Realschulabschluss, Mittlere Reife | 3 |
| Abitur /FH | 4 |
| other | 5 |
| employment | Current employment | unemployed | 1 |
| pensioner | 2 |
| in a medical / nursing profession | 3 |
| in a teaching /childcare position | 4 |
| other employment | 5 |
| none of the options | 6 |
| vacc\_child | Möchten Sie das Kind überhaupt impfen lassen? | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_child\_STIKO | Welche Gründe sind für Ihre Entscheidung hinsichtlich einer Impfung des Kindes wichtig? STIKO-Empfehlung? | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_child\_Kinderarzt | Welche Gründe sind für Ihre Entscheidung hinsichtlich einer Impfung des Kindes wichtig? Kinderazt-Empfehlung | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_child\_BMG | Welche Gründe sind für Ihre Entscheidung hinsichtlich einer Impfung des Kindes wichtig? BMG-Empfehlung? | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_child\_inactivated | Welche Gründe sind für Ihre Entscheidung hinsichtlich einer Impfung des Kindes wichtig? Totimpfstoff? | no | 0 |
| yes | 1 |
| do not know | 2 |
| vacc\_child\_longterm | Welche Gründe sind für Ihre Entscheidung hinsichtlich einer Impfung des Kindes wichtig? Vorliegende Langzeitdaten? | no | 0 |
| yes | 1 |
| do not know | 2 |