

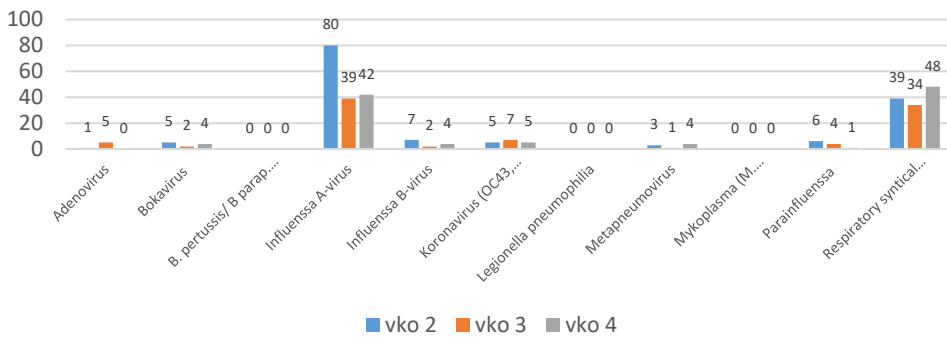
## Mikrobilöydösraportti

vuosi 2022 vuosi 2021

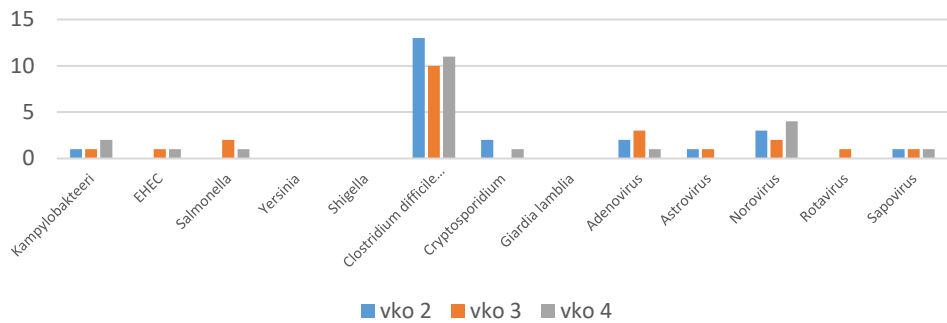
### NordLab Oulu, Kliininen mikrobiologia

|                                       | vko 2        | vko 3        | vko 4        | yhteensä | Yhteensä |
|---------------------------------------|--------------|--------------|--------------|----------|----------|
| <b>Hengitystiepatogeenit</b>          | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| Adenovirus                            | 1            | 5            | 0            | 108      | 57       |
| Bokavirus                             | 5            | 2            | 4            | 109      | 65       |
| B. pertussis/ B parap. (Hinkuyskä)    | 0            | 0            | 0            | 0        | 6        |
| Influenssa A-virus                    | 80           | 39           | 42           | 1001     | 298      |
| Influenssa B-virus                    | 7            | 2            | 4            | 4        | 116      |
| Koronavirus (OC43, NL63, 229E, HKU1)  | 5            | 7            | 5            | 86       | 100      |
| Legionella pneumophilia               | 0            | 0            | 0            | 0        | 0        |
| Metapneumovirus                       | 3            | 1            | 4            | 131      | 5        |
| Mykoplasma (M. pneumoniae)            | 0            | 0            | 0            | 1        | 18       |
| Parainfluenssa                        | 6            | 4            | 1            | 148      | 65       |
| Respiratory syntical virus (RSV)      | 39           | 34           | 48           | 503      | 496      |
| <b>Suolistopatogeenit</b>             | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| Kampylobakteeri                       | 1            | 1            | 2            | 222      | 247      |
| EHEC                                  | 0            | 1            | 1            | 29       | 33       |
| Salmonella                            | 0            | 2            | 1            | 39       | 46       |
| Yersinia                              | 0            | 0            | 0            | 39       | 60       |
| Shigella                              | 0            | 0            | 0            | 5        | 9        |
| Clostridium difficile toksiini posit. | 13           | 10           | 11           | 509      | 402      |
| Cryptosporidium                       | 2            | 0            | 1            | 105      | 50       |
| Giardia lamblia                       | 0            | 0            | 0            | 9        | 26       |
| Adenovirus                            | 2            | 3            | 1            | 134      | 13       |
| Astrovirus                            | 1            | 1            | 0            | 63       | 16       |
| Norovirus                             | 3            | 2            | 4            | 531      | 111      |
| Rotavirus                             | 0            | 1            | 0            | 49       | 33       |
| Sapovirus                             | 1            | 1            | 1            | 45       | 15       |
| <b>Hepatiittivirukset</b>             | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| Hepatiitti A-virus                    | 1            | 0            | 0            | 1        | 3        |
| Hepatiitti B-virus                    | 0            | 0            | 0            | 8        | 22       |
| Hepatiitti C-virus                    | 0            | 2            | 2            | 134      | 139      |
| <b>Sukupuolitautipatogeenit</b>       | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| Gonokokki                             | 0            | 1            | 0            | 20       | 15       |
| HI-virus                              | 0            | 0            | 0            | 1        | 0        |
| Klamydia ( C. trachomatis)            | 18           | 25           | 24           | 1000     | 910      |
| Syfilis ( T. pallidum)                | 0            | 0            | 0            | 5        | 11       |
| <b>Veriviljelylöydökset</b>           | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| A-Streptokokki                        | 1            | 0            | 1            | 11       | 12       |
| Hemofilus influenzae                  | 1            | 0            | 0            | 5        | 2        |
| Listeria monocytogenes                | 0            | 0            | 0            | 2        | 3        |
| Meningokokki                          | 0            | 0            | 0            | 0        | 0        |
| Pneumokokki                           | 1            | 1            | 0            | 48       | 29       |
| <b>Muita mikrobeja</b>                | <b>vko 2</b> | <b>vko 3</b> | <b>vko 4</b> |          |          |
| F. tularensis (Tularemia)             | 0            | 0            | 0            | 31       | 44       |
| M. tuberculosis                       | 1            | 0            | 1            | 31       | 13       |
| Puumalavirus                          | 3            | 3            | 5            | 208      | 99       |

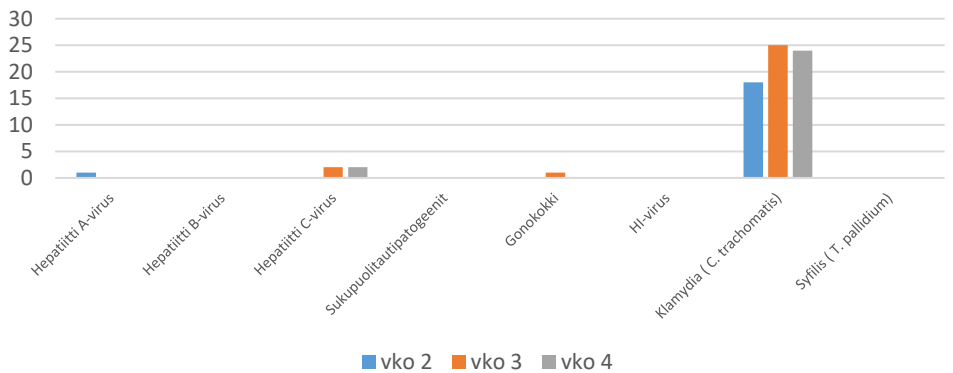
## Hengitystiepatogeenit



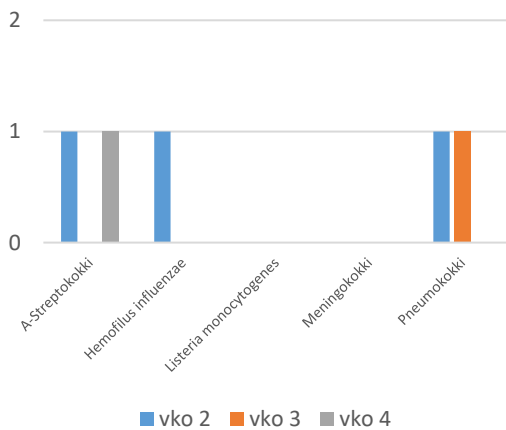
## Suolistopatogeenit



## Hepatiitit, HIV, sukupuolitautipatogeenit



## Veriviljelylöydökset



## Tularemia, tuberkuloosi ja puumalavirus

