

Here are the last three reports from TriCore labs, the lab that serves UNM Hospital and clinics and Presbyterian hospital and clinics, as well as St. Vincent Hospital in Santa Fe. You will note the marked increase in both tests requested and also isolations of influenza viruses in the past week, which indicates the level of concern over the swine influenza, even though it appears that more influenza B is around than novel H1N1, as the swine-origin influenza virus is now to be known.

In the week from 04/25/09 to 05/01/09

Respiratory viruses - 1053 requests with 198 positives. These numbers are correct!

3- Adenovirus

27 - Influenza A

0-2 yo - 0

3-5 yo - 5

6-11 yo - 9

12-18 yo - 8

19-64 yo - 5

> 65 yo - 0

86 - Influenza B

0-2 yo - 2

3-5 yo - 15

6-11 yo - 27

12-18 yo - 36

19-64 yo - 6

> 65 yo - 0

4 - Parainfluenza Type 1

54 - Parainfluenza Type 3

12 - Human metapneumovirus (HMPV)

12 - RSV

Rotavirus - 12 requests with 5 positives

Enterovirus detection from CSF by PCR 1 request with no positives

Group A Strep by DNA hybridization 147/1177 = 12.5 %

In the week from 04/18/09 to 04/24/09

Respiratory viruses - 93 requests with 22 positives

1- Adenovirus

1 - Influenza A

0-2 yo - 0

3-5 yo - 0

6-11 yo - 1

12-18 yo - 0

19-64 yo - 0

> 65 yo - 0

1 - Influenza B

0-2 yo - 0

3-5 yo - 0

6-11 yo - 0

12-18 yo - 1

19-64 yo - 0

> 65 yo - 0

1 - Parainfluenza Type 1

9- Parainfluenza Type 3

2 - Human metapneumovirus (HMPV)

7 - RSV

Rotavirus - 13 requests with 8 positives

Enterovirus detection from CSF by PCR 2 requests with no positives
Group A Strep by DNA hybridization 93/791 = 11.8 %

In the week from 04/11/09 to 04/17/09

Respiratory viruses - 108 requests with 23 positives

2 - Influenza A

0-2 yo - 1

3-5 yo - 1

6-11 yo - 0

12-18 yo - 0

19-64 yo - 0

> 65 yo - 0

3 - Influenza B

0-2 yo - 1

3-5 yo - 0

6-11 yo - 1

12-18 yo - 0

19-64 yo - 1

> 65 yo - 0

1 - Parainfluenza Type 2

5 - Parainfluenza Type 3

7 - Human metapneumovirus (HMPV)

5 - RSV

Rotavirus - 17 requests with 4 positives

Enterovirus detection from CSF by PCR 4 requests with no positives

Group A Strep by DNA hybridization 83/640 = 13.0 %

In the week from 03/21/09 to 03/27/09.

Respiratory viruses - 177 requests with 73 positives

11 - Influenza A

0-2 yo - 2

3-5 yo - 1

6-11 yo - 4

12-18 yo - 0

19-64 yo - 3

65 yo - 1

3 - Influenza B

0-2 yo - 0

3-5 yo - 1

6-11 yo - 1

12-18 yo - 1

19-64 yo - 0

65 yo - 0

2 - Parainfluenza Type 2

11 - Parainfluenza Type 3

22 - Human metapneumovirus (HMPV)

24 - RSV

Rotavirus - 11 requests with 3 positives

Enterovirus detection from CSF by PCR 4 requests with no positives

Group A Strep by DNA hybridization 79/662 = 11.9 %

In the week from 03/14/09 to 03/20/09

Respiratory viruses - 224 requests with 83 positives

1 - Adenovirus
13 - Influenza A
 0-2 yo - 4
 3-5 yo - 5
 6-11 yo - 1
 12-18 yo - 1
 19-64 yo - 0
 65 yo - 2

2 - Influenza B
 0-2 yo - 1
 3-5 yo - 0
 6-11 yo - 0
 12-18 yo - 1
 19-64 yo - 0
 65 yo - 0

3 - Parainfluenza Type 2

22 - Parainfluenza Type 3

14 - Human metapneumovirus (HMPV)

28 - RSV

Rotavirus - 8 requests with 1 positive

Enterovirus detection from CSF by PCR 5 requests with no positives

Group A Strep by DNA hybridization 126/1036 = 12.2 %

In the week from 02/28/09 to 03/06/09

Respiratory viruses - 284 requests with 143 positives

28 - Influenza A
 0-2 yo - 13
 3-5 yo - 3
 6-11 yo - 3
 12-18 yo - 1
 19-64 yo - 7
 65 yo - 0

2 - Parainfluenza Type 2

17 - Parainfluenza Type 3

26 - Human metapneumovirus (HMPV)

68 - RSV

Rotavirus - 18 requests with 1 positive

Enterovirus detection from CSF by PCR 6 requests with no positives

Group A Strep by DNA hybridization 113/1013 = 11.2 %