



July 2009

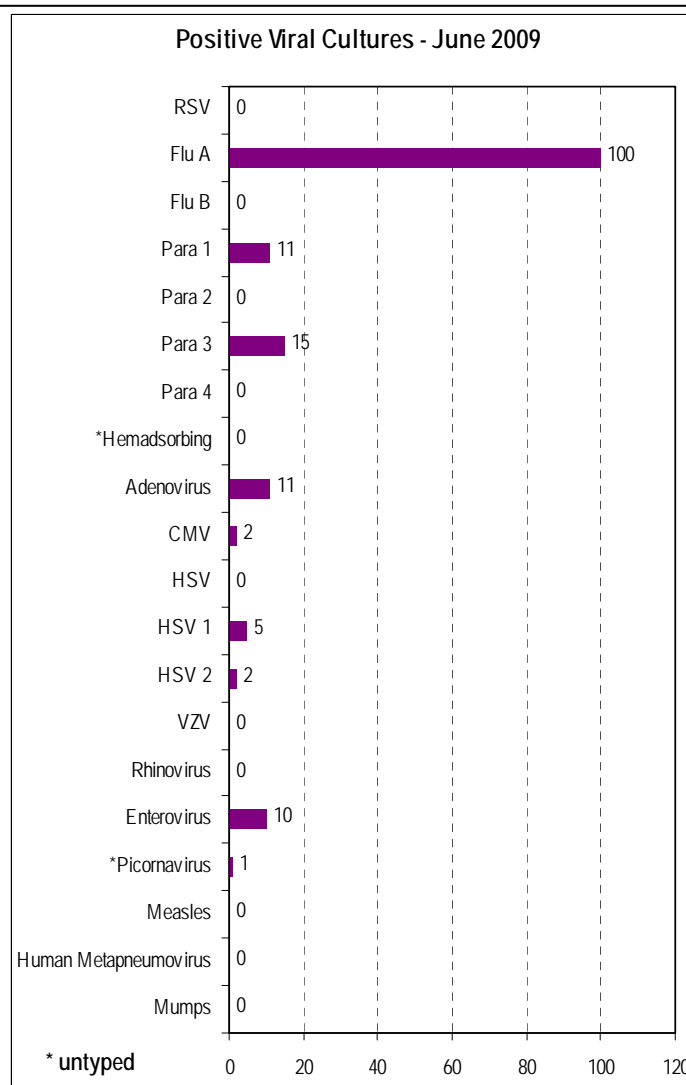
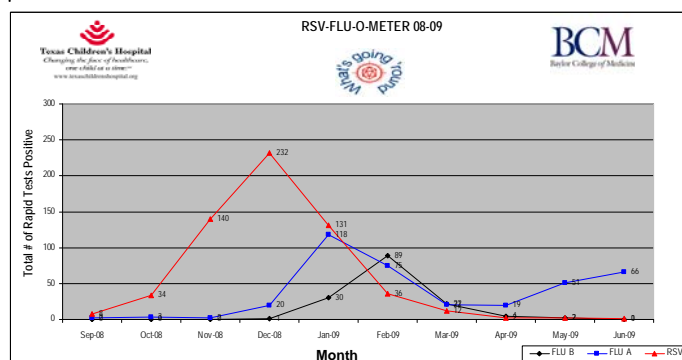
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The most common virus isolated in June was influenza A virus. Molecular testing performed by Molecular Microbiology on 617 samples tested in June 2009 showed 118 (19%) positive for influenza A.; 114 (96.6%) H1 swine, 0 (0%) H1 seasonal, 2 (1.7%) H3 seasonal, and 2 (1.7%) nontypable. This has been an unprecedented "summer flu season"! We are aware of the need for practitioners, both in primary care settings and hospital settings, to know the type and the subtype of influenza A virus to aid them in choosing the appropriate antiviral treatment and other courses of management, therefore molecular subtyping results will now be included in our monthly Virology Newsletter "What's Going Round", and weekly on our website under "Updates". Urgent news of clinically significant changes will be sent via email to our newsletter subscribers.

Stay tuned to the RSV-FLU-O-METER

[https://www.bcm.edu/web/pediatrics/documents/RSV-FLU-O-METER_08-09\(combined\).pdf](https://www.bcm.edu/web/pediatrics/documents/RSV-FLU-O-METER_08-09(combined).pdf) and "What's Going Round NOW!"

https://www.bcm.edu/pediatrics/index.cfm?Realm=99991127&This_Template=rapid-2009 for TCH updates



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Viral Cultures – June 2009

| | | | |
|-------------------|-----|--------------------|-----|
| Total all | 908 | Total Resp. | 749 |
| Positive | 157 | Positive | 146 |
| % Positive | 17 | % Positive | 19 |

EIA Rapid Test Results – June 2009

| | RSV | FLU A | FLU B | ADENO |
|-------------------|-----|-------|-------|-------|
| Tested | 311 | 647 | 647 | 296 |
| Positive | 1 | 66 | 1 | 15 |
| % Positive | 0 | 10 | 0 | 5 |

Visit our website at: <http://www.bcm.edu/pedi/infect/dvl>

Texas Children's Hospital at: <http://connectdepts.texaschildrens.org/Resources/Physician%20Resources/Pages/Physician%20Resources%20Homepage.aspx>