

## TECHNICAL DOCUMENT

Community Network of Reference Laboratories (CNRL) for Human Influenza in Europe

## Influenza virus characterisation

Summary Europe, May 2010

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Influenza Virus Characterisation May 2010.

Since the <u>April 2010</u> report, only two ECDC-affiliated countries have sent specimens (virus isolates) to the WHO CC in London (Table 1). The viruses received were all MDCK-cell isolates. Of the small number of pandemic A(H1N1) viruses from ECDC countries that have been analysed since the last report, all were antigenically similar to A/California/7/2009. The recently received influenza B viruses are being analysed.

Table 1. Summary of specimens received in May 2010 and analyses conducted on them.

Collection	Viruses received					
Date	Pandemic A(H1N1)		B-Victoria lineage		B-Yamagata lineage	
(Month)	Number	Number	Number	Number	Number	Number
Country	received	grown*	received	grown*	received	grown*
FEBRUARY						
Italy			1			
Latvia	3	0				
MARCH						
Italy			8	8		
Latvia					4	2
APRIL						
Italy			2	2		
Latvia					1	
Total	3	0	11	10	5	2

<sup>\* 7</sup> viruses are in culture.