Influenza situation in the Eastern Mediterranean Region

W43/2019 (from 20/10/2019 to 26/10/2019)

Source of data: EMFLU Network and FLUMART

Figure 1. Number of positive influenza cases and influenza positivity rate per week, 2018-2019

Table 1. Type and Number of influenza viruses detected from W40/2018 to W43/2019 and during last four weeks

<table>
<thead>
<tr>
<th>Virus type</th>
<th>W40/2018-W43/2019</th>
<th>Last 4 weeks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Number (%)</td>
<td>Number (%)</td>
</tr>
<tr>
<td>Flu A (H1N1)pdm09</td>
<td>8196 (30)</td>
<td>716 (25)</td>
</tr>
<tr>
<td>Flu A (H3N2)</td>
<td>5874 (22)</td>
<td>307 (11)</td>
</tr>
<tr>
<td>Flu A (Not-subtyped)</td>
<td>6306 (23)</td>
<td>1008 (35)</td>
</tr>
<tr>
<td>Flu B</td>
<td>6503 (24)</td>
<td>844 (29)</td>
</tr>
<tr>
<td>Total</td>
<td>26879</td>
<td>2875</td>
</tr>
</tbody>
</table>
Figure 3. Comparison of respiratory pathogens detected from tested specimens by last 12 weeks W43/2019

Flu A (H1N1)pdm09  Flu A (H3N2)  Flu A (Not-subtyped)  Flu B

Number (%) of positive influenza cases

Figure 4 Age group distribution of influenza cases by virus type in the EMR from W40/2018 to W43/2019

Flu A (H1N1)pdm09  Flu A (H3N2)  Flu A (Not-subtyped)  Flu B

Table 2. Reported cases by country W01-W43/2019

<table>
<thead>
<tr>
<th>Country</th>
<th>Number of enrolled cases</th>
<th>Tested cases Number (%)</th>
<th>Influenza positive cases Flu A Number (%)</th>
<th>Influenza positive cases Flu B Number (%)</th>
<th>Positive cases Flu A</th>
<th>Flu B</th>
<th>Positive cases Flu A (H1N1)pdm09</th>
<th>Flu A (H3N2)</th>
<th>Flu A (Not-subtyped)</th>
<th>Number (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Afghanistan</td>
<td>2568</td>
<td>2525 (98)</td>
<td>175 (7)</td>
<td>97 (55)</td>
<td>37 (21)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>41 (23)</td>
</tr>
<tr>
<td>Bahrain</td>
<td>646</td>
<td>619 (96)</td>
<td>116 (19)</td>
<td>61 (53)</td>
<td>9 (8)</td>
<td>9 (8)</td>
<td></td>
<td></td>
<td></td>
<td>37 (32)</td>
</tr>
<tr>
<td>Egypt</td>
<td>6826</td>
<td>6826 (100)</td>
<td>706 (10)</td>
<td>117 (17)</td>
<td>179 (25)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>410 (58)</td>
</tr>
<tr>
<td>Iraq</td>
<td>11512</td>
<td>11512 (100)</td>
<td>2149 (19)</td>
<td>291 (14)</td>
<td>1361 (63)</td>
<td>459 (21)</td>
<td></td>
<td></td>
<td></td>
<td>38 (2)</td>
</tr>
<tr>
<td>Jordan</td>
<td>716</td>
<td>716 (100)</td>
<td>78 (11)</td>
<td>32 (41)</td>
<td>36 (46)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>10 (13)</td>
</tr>
<tr>
<td>Kuwait</td>
<td>7662</td>
<td>7662 (100)</td>
<td>2478 (32)</td>
<td>975 (39)</td>
<td>342 (14)</td>
<td>52 (2)</td>
<td></td>
<td></td>
<td></td>
<td>1109 (45)</td>
</tr>
<tr>
<td>Lebanon</td>
<td>593</td>
<td>576 (97)</td>
<td>219 (38)</td>
<td>94 (43)</td>
<td>110 (50)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>15 (7)</td>
</tr>
<tr>
<td>Morocco</td>
<td>2067</td>
<td>2067 (100)</td>
<td>750 (36)</td>
<td>514 (69)</td>
<td>217 (29)</td>
<td>12 (2)</td>
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<td></td>
<td></td>
<td>7 (1)</td>
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<tr>
<td>occupied Palestinian territory</td>
<td>2420</td>
<td>2420 (100)</td>
<td>734 (30)</td>
<td>434 (59)</td>
<td>300 (41)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>(-)</td>
</tr>
<tr>
<td>Oman</td>
<td>5929</td>
<td>5645 (95)</td>
<td>1050 (19)</td>
<td>409 (39)</td>
<td>204 (19)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>437 (42)</td>
</tr>
<tr>
<td>Pakistan</td>
<td>2374</td>
<td>2370 (100)</td>
<td>611 (26)</td>
<td>282 (46)</td>
<td>103 (17)</td>
<td>(-)</td>
<td></td>
<td></td>
<td></td>
<td>226 (37)</td>
</tr>
<tr>
<td>Qatar</td>
<td>29186</td>
<td>29186 (100)</td>
<td>5623 (19)</td>
<td>309 (5)</td>
<td>642 (11)</td>
<td>2876 (51)</td>
<td></td>
<td></td>
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<td>1796 (32)</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>10611</td>
<td>9906 (93)</td>
<td>1470 (15)</td>
<td>653 (44)</td>
<td>( )</td>
<td>380 (26)</td>
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<td></td>
<td>437 (30)</td>
</tr>
<tr>
<td>Sudan</td>
<td>235</td>
<td>227 (97)</td>
<td>14 (6)</td>
<td>1 (7)</td>
<td>2 (14)</td>
<td>10 (71)</td>
<td></td>
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<td>1 (7)</td>
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<tr>
<td>Syrian Arab Republic</td>
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<td>97 (99)</td>
<td>33 (34)</td>
<td>15 (45)</td>
<td>8 (24)</td>
<td>10 (30)</td>
<td></td>
<td></td>
<td></td>
<td>(-)</td>
</tr>
<tr>
<td>Tunisia</td>
<td>663</td>
<td>491 (74)</td>
<td>202 (41)</td>
<td>58 (29)</td>
<td>133 (66)</td>
<td>(-)</td>
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<td>11 (5)</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>962</td>
<td>909 (94)</td>
<td>41 (5)</td>
<td>16 (39)</td>
<td>6 (15)</td>
<td>9 (22)</td>
<td></td>
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<td>10 (24)</td>
</tr>
<tr>
<td>Yemen</td>
<td>600</td>
<td>590 (98)</td>
<td>147 (25)</td>
<td>118 (80)</td>
<td>( )</td>
<td>13 (9)</td>
<td></td>
<td></td>
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<td>16 (11)</td>
</tr>
<tr>
<td>Total</td>
<td>86316</td>
<td>84992 (98)</td>
<td>16675 (20)</td>
<td>4490 (27)</td>
<td>3754 (23)</td>
<td>3830 (23)</td>
<td>4601 (28)</td>
<td></td>
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</tr>
</tbody>
</table>

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For Correspondence: Tel. +20-2-22765797, Fax +20-2-2765456, E-mail: emrgooutbreak@who.int

Influenza monthly situation updates are available at: http://www.emro.who.int/health-topics/influenza/regional-situation-update.html