ANNEX 2
DECISION INSTRUMENT FOR THE ASSESSMENT AND NOTIFICATION OF EVENTS THAT MAY CONSTITUTE A PUBLIC HEALTH EMERGENCY OF INTERNATIONAL CONCERN

Events detected by national surveillance system (see Annex 1)

A case of the following diseases is unusual or unexpected and may have serious public health impact, and thus shall be notified:
- Smallpox
- Poliomyelitis due to wild-type poliovirus
- Human influenza caused by a new subtype
- Severe acute respiratory syndrome (SARS).

An event involving the following diseases shall always lead to utilization of the algorithm, because they have demonstrated the ability to cause serious public health impact and to spread rapidly internationally:
- Cholera
- Pneumonic plague
- Yellow fever
- Viral haemorrhagic fevers (Ebola, Lassa, Marburg)
- West Nile fever
- Other diseases that are of special national or regional concern, e.g. dengue fever, Rift Valley fever, and meningococcal disease.

Any event of potential international public health concern, including those of unknown causes or sources and those involving other events or diseases than those listed in the box on the left and the box on the right shall lead to utilization of the algorithm.

Is the public health impact of the event serious?

Yes

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

Yes

Is there a significant risk of international travel or trade restrictions?

Yes

EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

No

Is the event unusual or unexpected?

Yes

Is there a significant risk of international spread?

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Is there a significant risk of international travel or trade restrictions?

Yes

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Is the event unusual or unexpected?

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Is there a significant risk of international travel or trade restrictions?

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Is the event unusual or unexpected?

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Is there a significant risk of international travel or trade restrictions?

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EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

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Is the event unusual or unexpected?

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Is there a significant risk of international travel or trade restrictions?

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Is there a significant risk of international travel or trade restrictions?

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EVENT SHALL BE NOTIFIED TO WHO UNDER THE INTERNATIONAL HEALTH REGULATIONS

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Is the event unusual or unexpected?