Usefulness and applicability of infectious disease control measures in air travel

What is your opinion?

March 25th 2015
Starter: who is not member of the Royal Family?

- 1 Beatrix
- 2 Maxima
- 3 Arjen Robben
- 4 Willem Alexander
1. What is your profession?

1. Airline (public) health representative
2. Airline representative
3. Airport (public) health representative
4. Airport representative (other)
5. Public Health specialist
6. Governmental (public) health representative
7. Governmental representative (other)
8. Other ....
2. What is your continent of residence?

- 1. Northern America
- 2. Southern America
- 3. Europe
- 4. Africa
- 5. Middle East
- 6. Asia
- 7. Oceania
## Interventions – criteria for analysis of experiences and applicability of interventions

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Description</th>
<th>Scoring</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Outcome</strong></td>
<td>Extent to which measures are expected to prevent disease transmission</td>
<td>--: very negative</td>
</tr>
<tr>
<td></td>
<td></td>
<td>-: negative</td>
</tr>
<tr>
<td></td>
<td></td>
<td>+/-: neutral</td>
</tr>
<tr>
<td></td>
<td></td>
<td>+: positive</td>
</tr>
<tr>
<td>Resources</td>
<td>Required funds, supplies and personnel</td>
<td></td>
</tr>
<tr>
<td>Required Preparations</td>
<td>Required preparation efforts to install the measure in the timely manner</td>
<td></td>
</tr>
<tr>
<td>Passenger Inconvenience</td>
<td>Burden on passengers</td>
<td></td>
</tr>
<tr>
<td>Compliance required</td>
<td>Extent to which compliance by the passengers is necessary for prevention in transmission</td>
<td></td>
</tr>
</tbody>
</table>
2. Scoring Entry- and exit screening

1. very negative
2. negative
3. neutral
4. positive
5. very positive
3. Provision of information to passengers, crew, authorities

1. very negative
2. negative
3. neutral
4. positive
5. very positive
4. Quarantaine of arriving passengers

- 1. very negative
- 2. negative
- 3. neutral
- 4. positive
- 5. very positive
5. Isolation of ill passengers

1. very negative
2. negative
3. neutral
4. positive
5. very positive
6. Health monitoring of passengers

1. very negative
2. negative
3. neutral
4. positive
5. very positive
7. Contact Tracing

1. very negative
2. negative
3. neutral
4. positive
5. very positive

Total of:
Outcome Resources
Required preparation
Passenger inconvenience
Compliance required

March 25th 2015
8. Hygiene measures

1. very negative
2. negative
3. neutral
4. positive
5. very positive
9. Travel restrictions

1. very negative
2. negative
3. neutral
4. positive
5. very positive
Thank you for your cooperation!