

## IEMAG

### Minutes of meeting – Tuesday, 24<sup>th</sup> March 2:30-4:00pm

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**Attendees:** Philip Nolan (Chair), Ajay Oza, Alan Barrett, Breda Smyth, Brendan Murphy, Cathal Walsh, Chris Brunson, David McEvoy, Francis Butler, Guy McGrath, James Gleeson, Jim Duggan, Simon More, Kevin Hunt, Megan O’Driscoll, Derval Igoe, Conor Teljeur, Patrick Wall, Justin Gleeson

**Apologies:** Darina O’Flanagan, Ann Barbar

**Secretariat:** Rhona Gaynor, Martha Purcell, Sarah Glavey

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#### General Updates

- New group members: Conor Teljeur (HIQA) and Justin Gleeson (MU)
- Data structure process update: final decision regarding data flow and data portal outstanding.
- Cross border update: PN has been in contact with the Chief Scientific Advisor in NI who has identified 3/4 people to collaborate with IEMAG.

#### Sub-Group Updates and Updated Actions

##### Working Group 1: Epidemiology Modelling

Actions:

1	Continue to review curve-fitting model for daily reports
2	Continue to develop 3 comparative models: <ul style="list-style-type: none"> <li>• Incorporate date of onset symptoms data</li> <li>• consider how to account for testing issues and policy changes.</li> <li>• Explore if it’s possible to regionalise models</li> </ul>
3	Review and select model parameters <ul style="list-style-type: none"> <li>• Identify proportional rates for asymptomatic cases</li> </ul>
4	Continue to liaise with HSE to improve data quality and depth <ul style="list-style-type: none"> <li>• Seek rapid input on demographic factors of ICU admissions</li> </ul>
5	Share incidence cases from curve to working group 2
6	Review proposed parameters from a medical perspective <ul style="list-style-type: none"> <li>• Schedule discussion with intensivist</li> </ul>

##### Working Group 2: Demand/Supply Modelling

Actions:

1	Finalise model development
2	Determine whether most recent 500 cases can inform hospitalisation patterns
3	Link with NPHET Expert Advisory Group for data on (length of stay and ICU length of stay) and share with modelling group
4	Connect with key managers in health system who will utilise model (HSE and DoH)

5	Seek information on evolving capacity and decision on how to feed this into model routinely
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### Working Group 3: Geospatial Mapping/Modelling

#### Actions:

1	Determine next steps following CMO decision on public facing geo database
2	Continue discussion between HIU in HSE and AIRO
3	HSPC to consider how to extract and map data
4	Work with DoH, HSE, HSPC to determine what daily info will be needed
5	If decision to proceed, connect with HSE and get initial transfer of data over to start assessing city level data – Dublin, Cork, Galway, Limerick to start

#### Misc. Actions

- Schedule a meeting with intensivist
- Identify critical data required and utilised across IEMAG sub-groups
- Consider how to work with NI peers (modelling and geospatial sub-groups)

**Next Meeting:** Friday, 27<sup>th</sup> March – 10.30am