

IEMAG

Minutes of meeting – Wednesday 6th May 12pm

Attendees: Philip Nolan (Chair), Ajay Oza, Alan Barrett, Alan Cahill, Breda Smyth, Brendan Murphy, Cathal Walsh, Chris Brunsdon, Conor Keegan, Conor Teljeur, Francis Butler, Guy McGrath, James P Gleeson, Jamie Madden, Jim Duggan, Justin Gleeson, Maire Connolly, Máirín Ryan, Malachy Corcoran, Patrick Wall, Sean Lyons, Simon More

Apologies: Alan Smith, Darina O’Flanagan, David McEvoy, Megan O’Driscoll, Ann Barbar,

Secretariat: Rhona Gaynor, Martha Purcell

General Updates

- WG1 have been developing work on age cohorts
- WG2 met with full Acute Hospital Preparedness group last week and are planning a follow up meeting with HSE members
- WG3 and modellers met with a mobile phone company to discuss data opportunities for modelling, specifically for the purpose of advising NPHET on the COVID19 response
- PN presented graphs with population cohorts for HCW, LTRC and general population. PN asked the group to think about the implications of introducing this cohorting into the models
- In terms of parameters, SM continues to explore asymptomatic transmission and is working with MC to explore serology data
- JM presented the early warning system
- Group discussed communications note drafted by CT

Sub-Group Updated Actions

Working Group 1: Epidemiology Modelling

Actions:

1	Consult with immunologists and get briefing
2	Run estimate of R number once a week
3	Email suggestions in terms of calibrating age cohort model
4	Review age cohort models
5	Modellers to think about the implications of cohorting HCW, LTRC and general population

Working Group 2: Demand/Supply Modelling

Actions:

1	Refine model and update parameters
2	Present to HSE via Acute Hospital Preparedness sub-group of NPHET
3	Discuss scenario-based epi curves
4	Continue to work on ICU forecast tool

Working Group 3: Geospatial Mapping/Modelling

Actions:

1	Continue to secure relevant data
2	Incorporate hospitalisations as endpoint in EWS
3	Discuss geo data requests with CSO
4	Discuss dashboard feedback with DCMO

Misc. Actions

- ALL to share feedback with CT on enhancement/ improvement of communications note
- Chair to share slides presented

Next Meeting: Wednesday, 13th May