

Linked-in COVID19- Actuaries Response Group Charter

Context

This group came together via the social networks. Concerned actuaries, epidemiologists, longevity specialists came together in the weekend of 7-8 March as Lombard region was being shut down.

Our Purpose :

1. To help actuaries in thinking and responding to the COVID-19 crisis.
2. To learn, educate, inform and influence the unfolding events in a positive and constructive way, in a manner which will bring credit to the profession.
3. What we do must be consistent with our profession's responsibility to societal and public interest.

We agree to abide the following principles.

Principles

1. We will abide by the Actuaries Code
2. We will seek science and data, appreciating that we will not get to the full truth and objectivity if we want to respond quickly. We seek to extricate the signal from the noise.
3. We will adopt a multi- disciplinary approach and bring an innovative approach in framing both the problems and solutions. Hence, we will go out of the group to seek expertise.
4. We want to respond quickly to the crisis, and we will make our material available to IFOA. So, we can think of ourselves as the vanguard of the profession in this particular crisis.
5. **We** appreciate what we release as bulletins and studies et. al. are "Beta versions" (work in progress) – and that better and more complete versions can be made in the fullness of time. We are mindful of this trade-off relative to speed and usefulness of the response.
6. We make clear we are speaking in our personal capacity, and not represent our employers or organisations.

Initial membership and areas of focus

1. Adrian Baskir – actuary and healthcare specialist. Member of Health & Care Board.
1. Adrian Pinington – actuary, pricing and risk modeler
2. Chris Martin – health informatics; general medical practice; morbidity, mortality and longevity modelling.
3. Andrew Gaches – actuary, longevity risk, pensions. Member of CMI SAPS Committee.
4. Daniel Ryan – medical sciences, data analytics, behavioural change. Member of Mortality Research Steering Committee.
5. Joseph Lu – actuary, medical and longevity specialist, risk management. Former Chair of Mortality Research Steering Committee.
6. Matthew Edwards – actuary and longevity specialist. Particular interest in advanced analytics and interface with medical sciences. Chair of CMI, member of Mortality Research Steering Committee, Chair of Antibiotic Resistance Working Party.
7. Matt Fletcher – actuary, longevity and pensions. Chair of CMI SAPS Committee
8. Nicola Oliver – medical expert focused on longevity, mortality, morbidity, underwriting. Chair of Diabetes Working Party, former Deputy Chair of ABR Working Party.
9. Peter Banthorpe – actuary and organisational leadership. Research and development in biometrics. Member of CMI Executive Committee, former Chair of Mortality Research Steering Committee

10. Stuart McDonald – actuary and longevity and demography, customer decisions. Member of CMI Executive Committee and CRO. Supported by Craig Butler - epidemiologist
11. Tan Suee Chieh – actuarial science, psychology and cultural practice, digital and organisational transformation. Organisational leadership.

The first bulletins

- Bulletin 1 – COVID-19 in Numbers.
- Bulletin 2 – COVID-19 the Medical Story
- Bulletin 3 – COVID-19 A Tale of Two countries - UK and Singapore
- Bulletin 4 – COVID-19 An Introduction to Models

Tan Suee Chieh
20 March 2020