



**Mortality Working Group Meeting**  
**Monday, 18 November 2019 – 10:30 to 16:00**  
**Room: Kaede B**  
**The Westin, Tokyo, Japan**

**Chairperson:** Brian Ridsdale  
**Vice-chairperson(s):** Al Klein, Ermanno Pitacco  
**Support:** Leza Wells/ Dale Hall

Committee Event	Date	Time	Venue/ Room
<b>Joint Seminar:</b> <a href="#">Longevity Inside and Outside Japan</a>	Sunday, 17 Nov 2019	13:00 to 19:15	<b>Location Offsite:</b> <a href="#">Yebisu Garden Place, Space 6</a>
<b>Mortality Working Group Meeting</b>	Monday, 18 Nov 2019	10:30 to 16:00	<b>Room: Kaede B</b>
<b>Informal Dinner for MWG members and guests</b>	Monday, 18 Nov 2019	19:00	<b>Bistro Ishikawa bower</b> 4-20, Ebisu, Shibuya-ku
<b>Official Dinner hosted by the Institute of Actuaries of Japan</b> (Cocktail Business Attire)	Wednesday, 20 Nov 2019		<b>Venue:</b> <a href="#">Meiji Kinenkan</a>  <b>Guests to gather in Westin Tokyo Lobby at 18:15 (first departure time at 18:30)</b>

Guest Speakers
<p><b>Dr. Tsukasa Nagaoka, M.D. PH.D.</b>      <b>Chief Medical Officer, RGA</b></p> <p>As Chief Medical Officer for RGA Reinsurance Company Japan Branch, Dr. Tsukasa Nagaoka leads a team that provides medical consultation and technical assistance for facultative underwriting and claims assessment, while also supporting product development and actuarial pricing analysis for Japan Branch. He has been with RGA since 2016. Dr. Nagaoka has 10 years of experience in insurance medicine. Prior to joining RGA, he worked for a direct insurance company in Japan as medical professional to provide support to various functions such as new business. Dr. Nagaoka's medical background is in neurosurgery, and he practiced medicine for more than 20 years both in Japan and at major universities in the U.S., including Albert Einstein College of Medicine.</p>
<p><b>Atsuyuki Kogure, Ph.D.</b>      <b>Professor, Faculty of Business Admin Tokyo Keizai University</b></p> <p>Atsuyuki Kogure is a Professor in Insurance Risk and Finance at Tokyo Keizai University. He holds a Ph.D. in statistics from Yale University. His main interest lies in the areas of risk modeling in insurance and finance. He has recently focused on Bayesian methods for modeling multivariate risks and their applications to mortality-linked derivative pricing. His research in this field has brought him several awards, including the St John's University School of Risk Management Award for Best APJRI paper and the Japan Statistical Society Award.</p>

**Mortality Working Group**  
**Monday, 18 November 2019 – 10:30 to 16:00**  
**Room: Kaede B**  
**The Westin, Tokyo, Japan**  
**Agenda**

[All documents are linked here](#)

**Chairperson:** Brian Ridsdale

**Vice-chairperson(s):** Al Klein, Ermanno Pitacco

**Support:** Leza Wells/ Dale Hall

	<b>Business</b>	<b>Speaker</b>	<b>Time</b>
1	<a href="#">Welcome and introduction</a> , apologies, <a href="#">minutes from Washington meeting</a> , new members, retiring members, any discussion on Workplan and Budget. (10min) <b>New Member:</b> David Bogataj	Brian Ridsdale	10h30
2	<a href="#">Research in Mortality - US</a> (10min)	Dale Hall	10h40
3	Research in Mortality UK - <a href="#">paper</a> and <a href="#">presentation</a> (10min)	Brian Ridsdale	10h50
4	IAA Restructure Update and discussion (50min) <ul style="list-style-type: none"> <li>IAA Operations Structure Proposal <a href="#">message</a> by Charles Cowling - <a href="#">presentation</a></li> <li>Possible implications for MWG <a href="#">paper</a> by Brian Ridsdale - <a href="#">presentation</a></li> </ul>	Brian Ridsdale Gabor Hanak (IAA President)	11h00
5	Country Reports (30min) <ol style="list-style-type: none"> <li><a href="#">Portugal Country Report - Presentation</a></li> <li>Italy Country Update</li> <li>Future Country Reports</li> </ol>	Onofre Simões Ermanno Pitacco Ermanno Pitacco	11h50
6	Confirm Dinner details and Group Photo (5min)		12h20
7	Buffer (5min)		12h25
8	Lunch (50min)		12h30
9	<a href="#">Mortality of long-term care recipients based on severity and gender</a> (35min)	Tsukasa Nagaoka M.D.	13h20
10	Bayesian Mortality Forecasts for Long-Term Care Subpopulations from Limited Data (35min)	Atsuyuki Kogure	13h55
11	MWG Projects (20 min) <ol style="list-style-type: none"> <li>E-cigarettes (Report)</li> <li>Older Age Mortality Project (Report)</li> <li><a href="#">Long Term Drivers of Future Mortality (Report)</a></li> <li><a href="#">Underwriting Around the World (Report)</a></li> <li><a href="#">Cause of Death (Proposal)</a></li> <li><a href="#">Better mortality models (Proposal)</a></li> <li>Epidemics (Proposal)</li> <li>Other Ideas/ Discussion</li> </ol>	Sam Gutterman Sam Gutterman Al Klein Al Klein Al Klein Ermanno Pitacco/Al Klein Sam Gutterman Al Klein	14h30
12	Editorial Committee (5min)	Ermanno Pitacco	14h50
13	<a href="#">IAA/ILO Feedback from Geneva</a> (10min)	Lars Pralle	14h55

14	<a href="#">Mortality Patterns with Saturation</a> (20min)	Dmitri Pomazkin	15h05
15	<a href="#">Trends and Differences in Cancer Morbidity and Mortality Risk in England</a> (20min)	Ayse Arik	15h25
16	Planning for Brussels (5min)	Brian Ridsdale	15h45
17	Buffer (10min)		15h50
18	End of MWG		16h00