



Institute of Actuaries of India

Statutory body established under an Act of Parliament

Unit No. F-206, 2nd Floor, F Wing, Tower II, Seawoods Grand Central,
Plot no R-1, Sector 40, Nerul Road, Navi Mumbai - 400706
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18th July 2024

12th Webinar on Health Care Insurance

The Institute of Actuaries of India (IAI) is pleased to announce 12th Webinar on Health Care Insurance hosted by the Advisory Group on Health Care Insurance.

Date: 23 August 2024, Friday

Time: 3:30 pm to 5:30 pm, IST

Topics:

- 1. Renewal Propensity Modelling in Health Insurance:** Health Insurance being a short-tailed business, renewal book plays a crucial role in making the overall portfolio sustainable in the long run. Hence, it is critical to understand how different parameters influence the renewal patterns and trends. Here, we leverage sophisticated machine learning tools like logistic regression to discover such underlying patterns and relations and come up with focus cohorts - better than any traditional techniques. These learnings can be used to increase persistency and/or improve the operational efficiency.
- 2. Harnessing Intuitive Thinking for Effective Actuarial Problem Solving:** Uncover the power of intuitive thinking in actuarial problem-solving. Combine quick insights and pattern recognition with analytical rigor to tackle complex issues efficiently. Elevate your decision-making and enhance your problem-solving strategies with this dynamic approach demonstrated through practical real-life scenarios.

Target Audience: Fellows, Associates, Affiliates and Students across domains, Health Actuarial and Insurance professionals.

Moderator: Mr. Manish Sen, Member, Advisory Group on Health Care Insurance, IAI

Speaker:

- 1. Mr. Sourish Chakravarti, Deputy Manager – Data Scientist, ManipalCigna Health Insurance**

With three years of experience as a data scientist at ManipalCigna Health Insurance, Sourish specializes in leveraging predictive modelling to drive business solutions. He has a Master's in applied economics from Presidency University. He is passionate about using advance analytics techniques to turn complex data into actionable insights and enhance strategic decision-making.

- 2. Mr. Prasenjit Roy, Chief Actuary- Health pricing and product design, Allianz Digital Health**

Prasenjit is currently a part of the senior leadership team in Allianz Digital Health based in Munich, Germany and leads the product design and pricing for Allianz health insurance entities across the globe. He started his journey in India graduating from IIT Kanpur, followed by extensive international experience in Analytics and Actuarial topics in multiple countries including India, UAE and Germany. Prior to joining Allianz, he worked in global insurance players like AXA, ERGO in various actuarial leadership roles. He specializes in the health insurance pricing, product development, portfolio management, strategic planning and solutions. Being passionate about problem solving and simplifying solutions for the complex business challenges, he likes to live by innovation every day and inspires those around him to think outside the box and embrace change.



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Program Schedule:

Sr. No	Sessions	Speaker	Time
1	Introductory Address	Mr. Joydeep Saha , Chair, Advisory Group on Health Care Insurance, IAI	3:30 pm to 3:40 pm
2	Renewal Propensity Modelling in Health Insurance	Mr. Sourish Chakravarti , Deputy Manager – Data Scientist, ManipalCigna Health Insurance	3:40 pm to 4:30 pm
3	Harnessing Intuitive Thinking for Effective Actuarial Problem Solving	Mr. Prasenjit Roy , Chief Actuary, Health Pricing and Product design, Allianz Digital Health	4:30 pm to 5:20 pm
4	Closing Remarks & CPD Test	Mr. Sumit Ramani , Secretary, Advisory Group on Health Care Insurance, IAI	5:20 pm to 5:30 pm

Registration fees excluding GST (INR)

IAI Students & Associates	IAI Affiliates & Fellows	Non-Members
750	1000	1000

Registration link: <https://actuariesindia.org/upcoming-events>

CPD Credit: as per APS9 (Version 4): 2 hrs. (Technical – Health Insurance)

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