



## **EAA-Seminar**

### **Health Financing and Health Insurance 1 – 3 November, Sofia, Bulgaria**

organised by the European Actuarial Academy in co-operation with the Bulgarian Actuarial Society

#### **1. Introduction**

The interaction of consumers and insurance companies creates characteristic problems that must be properly managed by market participants and government in order for viable insurance markets to exist. The goal of this seminar is to thoroughly explore how the economic behavior of insurance markets is applicable to understanding practical problems of public health financing and private health insurance, where market behaviour problems most affect the ability of insurance companies to thrive.

The seminar begins by discussing the health insurance environment and insurance market behavior. An understanding of environment and market behavior is vital to an understanding of how insurance companies design their health insurance products and manage their product portfolios. Concepts and ideas from this discussion are then applied to the insurance market behavior framework in order for us to analyze private medical expense and voluntary health insurance products and their key risk management tools.

The seminar is immediately preceded by an EAA-seminar on Insurance Economic Market Behavior, which explores the market behaviour concepts used to analyze public and private health insurance markets. This previous seminar is an important resource for a thorough understanding of material discussed in this seminar.

#### **2. Participants and Maximum**

Actuaries working in Central and Eastern Europe are invited to attend the Seminar. A small number of participants from other countries are also allowed to attend the seminar.

### 3. Purpose and Nature

The Seminar is suited for actuaries or actuarial trainees that are directly or indirectly involved in, or interested in health insurance product design and portfolio management. The goal is to provide knowledge and conceptual tools to allow attendees to design and manage health insurance product portfolios.

### 4. Lecturer

#### Howard J. Bolnick

Education: Qualified Actuary in the United States and Honorary Fellow of the Institute of Actuaries (U.K.). Howard has worked in the U.S. private health insurance market for more than 35 years. His business, professional, and teaching experience and interests include international health policy and the evolution of mixed healthcare systems with both social insurance plans and private health insurance products. Howard is an Adjunct Professor of Finance at the prestigious Kellogg School of Management where he teaches a course on Risk Bearing Markets and Insurance.

Howard's résumé is available by request at [hbolnick@kellogg.northwestern.edu](mailto:hbolnick@kellogg.northwestern.edu).

#### Guest Lecturer

Our discussion of health insurance products in CEE countries will be lead by Jaroslav Molik from Swiss Reinsurance Company with local knowledge based on involvement in health insurance in CEE countries.

### 5. Language

The language of the seminar will be English.

### 6. Provisional Program

#### Wednesday, October 31, 2007

19.00 – 21.00 Social Event

#### Thursday, November 1, 2007

12.10 – 12.30 Registration

12.30 – 13.30 Lunch

13.30 – 13.45 Introduction and welcome by the Chairman and representative of the EAA

13.45 – 15.00 Health insurance environment

15.00 – 15.15 Break

15.15 – 17.00 Health insurance environment

#### Friday, November 2, 2007

09.25 – 09.30 Opening of second day by the Chairman

09.30 – 10.30 Insurance market behaviour ad health insurance

10.30 – 10.45 Break

10.45 – 12.30	Medicare prescription drug benefit (U.S.) – a case study in product design principals and problems
12.30 – 13.30	Lunch
13.30 – 15.00	Medical expense insurance and voluntary health insurance products: principals of product design, portfolio management, and key risk management tools
15.00 – 15.15	Break
15.15 – 17.00	Medical expense insurance and voluntary health insurance products: principals of product design, portfolio management, and key risk management tools (continued)
19.00	Formal dinner

### **Saturday, November 3, 2007**

09.25 – 09.30	Opening of the third day by the Chairman
09.30 – 10.30	Medical expense insurance and voluntary health insurance products: principals of product design, portfolio management, and key risk management tools (continued)
10.30 – 10.45	Break
10.45 – 12.30	Medical expense insurance and voluntary health insurance products: principals of product design, portfolio management, and key risk management tools (continued)
12.30 – 13.30	Lunch
13.30 – 15.00	Private health insurance in CEE countries (Guest Lecturer)
15.00 – 15.15	Break
15.15 – 17.00	Private health insurance in CEE countries (continued)

A complete Seminar syllabus is available from the lecturer by email at [hbolnick@kellogg.northwestern.edu](mailto:hbolnick@kellogg.northwestern.edu). The syllabus contains information about Seminar readings.

## **7. Fees & Registration**

Please register for the seminar as soon as possible because of the expected demand. We recommend registration until 1<sup>st</sup> September 2007. If there are more persons interested in this seminar than places available we will give priority to the registrations having been first to arrive. Please send your registration as soon as possible by using our online registration form ([www.actuarial-academy.com](http://www.actuarial-academy.com)).

Your registration is binding. Cancellation is only possibly up to 4 weeks before the first day of seminar. If you cancel at a later date, the full seminar fee is due. You may appoint someone who takes your place, but must notify us in advance. EAA has the right to cancel the event if the minimum number of participants is not reached.

Payment must be effected on receipt of invoice. Please always give your invoice number when you effect payment. Bank charges must be borne by the participant. We will send you an invoice after the registration. Please allow a few days for processing.

**Your Early-Bird-Registration Fee is €495 until 1<sup>st</sup> September 2007 the latest. After this date the fee will be €550.**

**In combination with the seminar “Insurance Economic Market Behaviour” your early-bird registration fee is €950 until 30th August the latest. After this date the fee will be €1060.**

**Payment to:**

European Actuarial Academy GmbH  
Hohenstaufenring 47-51  
50674 Köln  
Germany

**Bank:**

Hypo Vereinsbank Köln  
bank identification code: 370 200 90  
account number: 337 909 558  
IBAN: DE15 3702 0090 0337 9095 58  
SWIFT (BIC): HYVEDEMM429

**8. Accommodation**

Hotel Best Western Expo  
Tsarigradsko Shosse Blvd.  
1784 Sofia  
Bulgaria  
Tel. +359/(0)281781

Price per night: 60 € incl. breakfast

Please give the reference “EAA-seminar” when booking.