

Conference of Consulting Actuaries
Actuaries Manage Risk.
Consultants Create Trust.
We do Both.

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hfma™ | 2023
**Leadership Training
Conference**

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CONFERENCE
OF CONSULTING
ACTUARIES

Actuaries

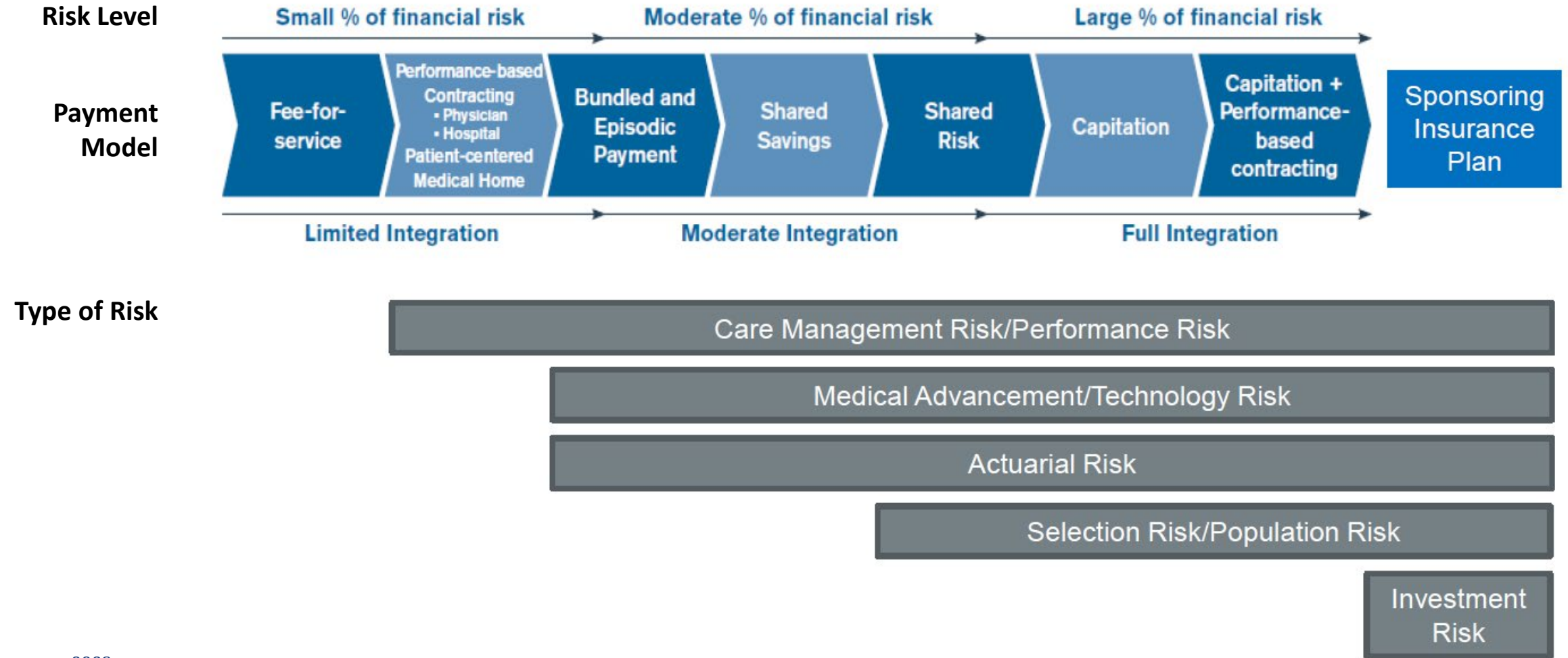
Health insurance companies employ teams of actuaries to:

- Analyze costs
- Make financial projections
- Assist with contract negotiations; and
- Manage overall risk.

Healthcare providers should too

Risk Management

Actuaries have the skillset to consult across spectrum of payer models



Case Study | Value-Based Contract Aggregated Quality Metrics Dashboard

Problem

Wide variation in contract terms create challenges for provider systems to manage performance:

- Lack of standardization
- Measurement, data and timing
- Clinical and financial disconnect

Solution

Create a comprehensive quality metrics dashboard in order to:

- Consolidate/prioritize metrics across programs
- Inform improvement goals and strategies
- Negotiate and implement "high value" metrics
- Encourage interdisciplinary decision-making process

Case Study | Value Based Contract

Aggregated Quality Metrics Dashboard

Metric Description	Program A			Program B		
	Result	Impact	Upside/ Downside Spread	Result	Impact	Upside/ Downside Spread
Heart Failure 30-day readmission	1.070	(\$100,000)	\$150,000	1.010	(\$50,000)	\$50,000
Acute Myocardial Infarction 30-day readmission	1.002	(\$5,000)	\$150,000	0.980	\$30,000	\$30,000
Coronary Artery Bypass Graft 30-day readmission	n/a	n/a	n/a	1.000	--	--
Heart Failure 30-day mortality	0.840	\$60,000	\$80,000	0.800	\$20,000	\$20,000
Acute Myocardial Infarction 30-day mortality	0.900	\$50,000	\$80,000	0.850	\$20,000	\$20,000
Coronary Artery Bypass Graft Operative mortality	0.900	\$50,000	\$80,000	0.830	\$20,000	\$20,000

About CCA

The CCA provides continuing education and professional development for actuaries

Opportunity

- Educate HFMA members on risk-based payment issues for healthcare providers.

Synergies

- Financial Management
- Population Health Management
- Value-based Payment Models
- Data, Analytics, and Technology
- Insurance
- Price Transparency

www.ccactuaries.org/hfma

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