

JOANNE BUCKLE

FIA

Principal and Consulting Actuary

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Current Responsibility

Joanne Buckle is the lead consultant in the Milliman London Healthcare Practice. She has been at Milliman since 2001, including 18 months in the New York City office.

Professional Work Experience

Joanne's experience covers both private and government health systems, as well as domestic and international medical insurance and includes:

- Product design and pricing for new start-up health insurance companies
- Rating, reserving, and reinsurance analysis for United States, UK, and other European healthcare insurers
- Solvency II and chief actuary work, including review of capital models, risk frameworks, and ORSA modelling
- Provider reimbursement strategy and contracting analysis, including design of capitation and risk sharing contracts for public and private systems

Joanne also has experience in projects involving wider applications of actuarial techniques for European, Middle Eastern, and U.S. healthcare organisations, for example:

- Return on investment models for preventative medicine, disease management, and screening services
- Benchmarking of medical pathways against best practice protocols for NHS and private healthcare payers
- Medical management operational reviews for insurers and large employers

Joanne has been involved in several government and public healthcare projects, including developing cost-benefit models for regulating healthcare professionals, medical management operational reviews, and analysis to determine the appropriateness of local budgets for healthcare.

Joanne has been involved in a number of expert witness cases involving risk equalization in health systems, medical malpractice periodic payments, international medical expense premiums, and distribution contracts for accident and health plans.

She is a regular speaker at industry events.

Professional Designations

Fellow, Institute of Actuaries (1999)

Education

- BSc (Hons) Economics and Actuarial Studies, Southampton University, UK (Class 1) 1996
- PG Diploma in Health Economics for Healthcare Professionals (Distinction) 2007