

# Curriculum Vitae

## Jonathan L. Shreve

Consulting Actuary and Principal, Milliman, 1099 18<sup>th</sup> Street, Suite 3100, Denver, Colorado, 80202, Phone (303) 299-9400.

### Education

- 1985 Completed Society of Actuaries Fellowship Exams
- 1982 Bachelor of Arts, Mathematics, Carleton College. Graduated Magna Cum Laude with distinction in mathematics.

### Work Experience

- 1982 - 1987 UNUM Life Insurance Company, Portland Maine. Started as Actuarial Assistant, finished as 2<sup>nd</sup> Vice President, Flexible Benefits Actuary. Worked as line actuary for a number of products (directing all actuarial work for that product.)
- 1987 - 1991 Milliman, Radnor, Pennsylvania. Consulting Actuary. Elected Principal of the firm in 1989. Consulted on a range of actuarial issues, primarily with Blues Plans.
- 1992-Present Milliman, Denver, Colorado. Consulting Actuary. Elected Equity Principal in 1995. Started and leads Denver Health Practice for Milliman. Advises HMOs, insurance companies, hospitals, physician groups, and employers, especially in areas of government contracting.

At Milliman, Jon has made significant contributions to Milliman's research, including primary authorship of the Small Group Medical Underwriting Guidelines, developer of Retiree Medical Guidelines, contributor to Long Term Care Guidelines, and developer of interactive provider capitation models.

### Professional Designations

- Fellow, Society of Actuaries (1985)
- Member, American Academy of Actuaries (1986)

## **Publications**

<b><u>Date</u></b>	<b><u>Topic</u></b>	<b><u>Publication</u></b>
Spring, 2000	The Use of Pharmacoeconomics by MCOs: An Actuary's Perspective	Drug Benefit Trends
Fall, 1999	Health Coverage In Latin America	Mercado Asegurador
Fall, 1993	Healthcare Reform Update	Perspectives Update (Milliman Publication)
Autumn, 1992	Choosing Employee Health Plans: A Checklist for Employers	Benefits Law Journal
Summer, 1991	Long Term Care Benefits For Employers (A Two-Part Series)	Perspectives
Winter, 1988	Adverse Selection in Flexible Benefits: A Case Study	Perspectives

## **Speeches**

<b><u>Year</u></b>	<b><u>Subject</u></b>	<b><u>Audience</u></b>
2003	Pre-Existing Conditions, Waiting Periods, and Periods of Benefits	Mexican Association of Insurance Companies Conference
2002	Alternate Services for an Aging Population	Healthcare Symposium
2001	Actuarial Issues in International Healthcare Systems	International Healthcare Summit
1999	Latin American Healthcare	International Healthcare Summit
1999	LTC, Government Contracting	Actuarial & Underwriting Seminar

## **Speeches Continued**

<b><u>Year</u></b>	<b><u>Subject</u></b>	<b><u>Audience</u></b>
1999	Latin American Healthcare	Latin American Insurance Conference
1999	Hospital Actuarial Planning	National HFMA Conference
1998	Dissemination of Pharmacoeconomic Information to MCOs	Annual ISPOR Conference
1998	Hospital Strategic Planning	New England Healthcare Assembly
1996	Capitation	Dallas HFMA Conference
1995	Capitation	Dallas Managed Care Forum
1994	Capitation	Dialysis Management Conference
1993	Capitation	Colorado Ophthalmological Society
1993	HC Reform	Dallas Area RIMS
1992	HC Reform	South Dakota HFMA
1992	Simulation	Employers Conference on Flexible Compensation
1991	HC Reform	National Employee Benefits Institute
1991	Small Group Reform	Society of Actuaries
1990	Long Term Care	Midwest Blue Cross/Blue Shield Actuarial Conference
1990	Medical Underwriting	Group Underwriters' Association of America

## **Expert Witness Appearances**

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| 1999 | Rocky Mountain HMO, Inc., v. Colorado Department of Health Care Policy and Financing, et al; Cause No. 99-CV-3561 |
| 1997 | Military Insurance Specialists, Inc., et al v. Life Insurance Company of Georgia, et al; Cause No. CV-95-1559-G   |
| 1994 | Eugene F. Pribyla and Karen J. Pribyla v. Williams Industries, Inc., et al; Cause No. 91-12846-G                  |
| 1991 | Jimmy F. Taylor, et al. v. Bank One, et al; Cause No. H-90-3815   |

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