

Joshua Strupcewski

Consulting Actuary

Heath, TX

-Email me on Indeed: <http://www.indeed.com/r/Joshua-Strupcewski/eae0abd92f814e9d>

High-performing actuary with 9+ years of health-related experience in consulting and insurance carrier settings. Extensive experience with PPACA, ACOs, large group pricing, balanced funding, claims trend forecasting, risk-based contracting, Cost of Care drilldown analysis, rating systems, experience studies, pharmacy analytics, benefit relativity modeling, stop-loss, LTC valuation, narrow network modeling, etc.

ACTUARIAL CREDENTIALS

Fellow of the Society of Actuaries December 2018

Member of the American Academy of Actuaries January 2011

Work Experience

Consulting Actuary

Axene Health Partners LLC - Charlotte, NC

October 2015 to April 2019

* Health Insurance Company Clients

- ☐ Conducted a comprehensive review of client's data warehouse. Found and corrected several data processing errors, which resulted in client's large group block experiencing positive underwriting gains (e.g., \$5-10M) after posting several consecutive years of underwriting losses.
- ☐ Reported and presented key drivers of average proposed rate increases for medical and Rx products to client's CFO in order to obtain sign-off prior to submitting rate filings to regulators.
- ☐ Created a peer review checklist for ACA rate filings for client's actuarial department using the Unified Rate Review Instructions. The peer review checklist was used by client to submit ACA rate filings that were accepted by rate reviewers without changes, and with minimal questions or requests for additional information.

* Hospital System Clients

- ☐ Explained key assumptions (in terms of their materiality to projected financial results) in value-based reimbursement (i.e., VBR) contracts using sensitivity and scenario testing so that client is well informed and is in a strong position when negotiating with insurers.
- ☐ Evaluated financial impact to client of proposed changes to VBR contracts during contract negotiations with insurers using stochastic modeling techniques (e.g., Monte Carlo simulation). This resulted in the client entering into VBR contracts under terms and conditions where they were more likely to succeed financially.

* Long-Term Care (i.e., LTC) Class Action Litigation Clients

- ☐ Performed an actual-to-expected claim termination rate study (as of various points in time) using claims data acquired during "Discovery" to demonstrate that the LTC insurer was aware of their deteriorating LTC claims experience years before strengthening their LTC disabled life reserves. Lawsuit resulted in a \$200M+ settlement in favor of the client.

☐ Provided client with detailed analysis and written communication using publicly available data (e.g., NAIC LTC Experience Forms, Actuarial Memorandums from LTC rate filings, etc.) that was used by client to write their "Complaint" and "Amended Complaints".

* Non-client Work

☐ Overhauled and redesigned AHP's Benefit Relativity Calculator to accommodate modern plan designs, run batch processes faster and more efficiently, and reduce server space. Model is currently used by AHP consultants for client work.

☐ Presentations/conferences

* Panelist, "15 PD, Benefit Modeling Madness", 2018 SOA Health Meeting

* Panelist, "34 PD, The ACA, Transitional Relief, and Group Migration Modeling", 2016 SOA Health Meeting

Education

Bachelor of Arts in Mathematics and Actuarial Science in Mathematics and Actuarial Science

University of Connecticut

September 2005 to August 2009

Skills

- Excel (Less than 1 year)
- Microsoft Excel (Less than 1 year)
- SQL (Less than 1 year)
- Teradata (Less than 1 year)