

L. DANIEL MULDOON

Senior Healthcare Consultant

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Current Responsibility

Dan Muldoon is a senior healthcare consultant with Milliman's New York-Atlanta Health Practice. He joined the firm in 2017.

Professional Work Experience

Dan has an extensive background in Medicare payment policy, healthcare payment reform, and value-based contracting. He has experience designing, implementing, and evaluating alternative payment models, with a focus on payment methodologies and risk adjustment. Dan's experience includes nearly 10 years at CMS. Most recently, he led evaluations and intramural research for the CMS Innovation Center, to determine the effect of each Innovation Center model on healthcare spending and outcomes. Before that, he led the Innovation Center's data analytics team, providing structured analytics to support model methodology development, strategic planning, and reporting. He began at CMS embedded in the teams designing and implementing episode-based payment models (e.g., BPCI, CJR, and OCM).

Education

- BA, Quantitative Economics, Tufts University
- MA, Economics, University of Virginia

Presentations and Publications

- Parasrampur, S., Muldoon, L.D., Najmitabrizi, N., Alalouf, M., Hardy, P., Fishman, E., Rawal, P., and Fowler, E. Improving CMS financial benchmarking: lessons learned by the Innovation Center. *Health Affairs Forefront*, Jan 16, 2025.
- Bernheim, S., Driessen, J., Rudolph, N., Quinton, J.K., Muldoon, L.D., Duval, T., Rawal, P., and Fowler, E. Quality Pathway implementation at the CMS Innovation Center. *Health Affairs Forefront* Jan 16, 2025.
- Offodile, A.C. II, Boukvalas, S., Muldoon, L.D., and Lee, C.N. Assessing the quality of microvascular breast reconstruction performed in the urban safety-net setting: A doubly robust regression analysis. *Plastic and Reconstructive Surgery* 2019 Feb;143(2):361-370.
- Muldoon, L.D., Pelizzari, P.M., Lang, K.A., Vandigo, J., and Pyenson, B.S. Assessing Medicare's approach to covering new

drugs in bundled payments for oncology. *Health Affairs* 2018 May;37(5):743-750.

- Offodile, A.C. II, Muldoon, L.D., Gani, F., Canner, J.K., and Jacobs, L.K. The site of care matters: An examination of the relationship between high Medicaid burden hospitals and the use, cost, and complications of immediate breast reconstruction after mastectomy. *Cancer* 2018 Jan;124(2):346-355.
- Kline, R.M., Muldoon, L.D., Schumacher, H.K., Strawbridge, L.M., et al. Design challenges of an episode-based payment model in oncology. *Journal of Oncology Practice* 2017 Jul;13(7):e632-e645.
- Dummitt, L., Kahvecioglu, D., Marrufo, G., Rajkumar, R., Marshall, J., Tan, E., Press, M.J., Flood, S., Muldoon, L.D., et al. Association between hospital participation in a Medicare bundled payment initiative and payments and quality outcomes for lower extremity joint replacement episodes. *JAMA* 2016 Sep;316(12):1267-1278.