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Contributions: FS, AJ, IB, RV, and BM were involved in the conception and the design of the study. EK and RV supervised immune marker analyses. FS, CW, EK, RV, and BM developed methods. JH interpreted M-protein assessment. FS and AI acquired and interpreted clinical data. FS and CW performed data analyses. FS, CW, AI, RV, and BM interpreted the data. FS and CW wrote the paper with input from all authors. All authors reviewed and approved the final version of the manuscript. RV and BM supervised the study.