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**John R. Graef\*** ([john-graef@utc.edu](mailto:john-graef@utc.edu)), Department of Mathematics, University of Tennessee at Chattanooga, Chattanooga, TN. *A boundary value problem for a Hadamard fractional differential equation with nonlocal multi-point boundary conditions.*

Results on the existence and uniqueness of solutions to a boundary value problem for a nonlinear Hadamard fractional differential equation with nonlocal multi-point boundary conditions are proved. The results are obtained by using a variety of fixed point theorems. Some illustrative examples are given. (Received September 14, 2017)