

U.S. House of Representatives
Rep. Sharice L. Davids
Kansas Third District

March 27, 2026

The Honorable Tom Cole
Chairman
Committee on Appropriations
H-305, the Capitol
Washington, D.C. 20515

The Honorable Rosa DeLauro
Ranking Member
Committee on Appropriations
1036 Longworth HOB
Washington, D.C. 20515

Dear Chairman Cole and Ranking Member DeLauro,

I am requesting funding for the University of Kansas Medical Center MRI in Fiscal Year 2027. The entity to receive funding for this project is the University of Kansas Medical Center, located at 3901 Rainbow Blvd., Kansas City, KS 66160. The funding would be used to acquire a uMR Jupiter 5 5.0 Tesla MRI system, an ultra-high-field imaging platform that will serve as both a research engine and a clinical imaging resource. This system provides substantially higher signal-to-noise ratio and spatial resolution compared with standard 1.5 T and 3 T clinical MRI scanners, enabling unprecedented detail in structural, functional, and quantitative imaging. Data and evidence demonstrate both the research and public health value of ultra-high field MRI systems. Peer-reviewed studies show that 5 T MRI yields significantly improved image quality and diagnostic information compared with lower-field systems, supporting earlier and more accurate characterization of pathology in areas such as brain microstructure, small tumor delineation, and joint imaging. Access to such advanced imaging infrastructure correlates with increased success in securing major research funding. The project is an appropriate use of taxpayer funds by expanding Kansas' capacity for cutting-edge medical research and enhancing clinical diagnostic precision, leading to earlier disease detection, improved patient outcomes and increased federal research funding.

The project has a federal nexus because the funding provided is for purposes authorized under the Public Health Service Act.

I certify that neither I nor my immediate family have any financial interest in this project.

Sincerely,



Sharice L. Davids
Member of Congress