



SYSTEM AND METHOD FOR FLOW-RESOLVED, THREE-DIMENSIONAL IMAGING

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The Invention

UW-Madison researchers have developed a method for 4D (3D + time) reconstruction of arterial blood flow and subsequent quantitative evaluation of local blood flow and velocities from a single contrast-enhanced cone beam CT sweep. The invention doesn't require non-contrast mask images.

Additional Information

For More Information About the Inventors

- [Michael Speidel](#)

Tech Fields

- [Medical Imaging : CT](#)
- [Medical Imaging : X-ray](#)

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846