



**ANTAROS**  
MEDICAL

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## Antaros - partner in EU IMI collaboration TRISTAN focusing on imaging biomarkers for drug safety assessments.

The EU Innovative Medicines Initiative (IMI) has approved TRISTAN, a 5-year project focusing on validation of translational imaging methods for drug safety assessment. Antaros Medical is responsible for the preclinical studies evaluating liver function and developing a commercial imaging assay of liver function.

TRISTAN is a significant investment in imaging research in West Sweden. Other West Sweden collaborators in addition to Antaros include Chalmers, Västra Götalands Region, and Sahlgrenska Academy, who are all working to avoid toxicity in humans during drug development.

**TRISTAN**  
TRANSLATIONAL IMAGING IN DRUG  
SAFETY ASSESSMENT

Imaging techniques are important components of today's medical practices, however imaging biomarkers are not widely used in the drug discovery process. Imaging biomarkers could advance drug safety evaluation by improving translatability of pre-clinical data to healthy volunteers and patients, and thus could help avoid late stage attrition of drug development programmes. In addition, functional diagnostic imaging methods could be used to determine drug toxicity mechanisms in humans, including the potential to determine drug-drug interactions.



*"We are very proud of being a partner in the TRISTAN consortium and that our MRI-models are used to find biomarkers to better predict toxicity in humans in drug development, says Paul Hockings, Director of Imaging at Antaros, and Adjunct Professor at Chalmers University of Technology.*

Read more [using link](#) to TRISTAN press release

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### About Antaros Medical:

Antaros Medical is a strategic clinical imaging research and methodology company based in the BioVentureHub in Mölndal and in Uppsala, Sweden. Antaros Medical is pioneering new frontiers in innovative MRI and PET imaging methodologies to design and deliver clinical imaging studies for improved, evidence-based decision making in drug development. The company is specialized in cardio-metabolic diseases and oncology. Antaros Medical's clients are spread across the globe.

Learn more at: [www.antarosmedical.com](http://www.antarosmedical.com)

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