



Interventional Management of Stroke (IMS III) Trial

Project Name: A Phase III Randomized Open-Label Multicenter Clinical Trial of Interventional Management of Stroke

Project Description: This trial is a randomized, open-label multi-center study that will compare a combined intravenous (IV) and intra-arterial (IA) treatment approach to restoring blood flow to the brain to the current standard FDA approved treatment approach of giving IV rt-PA alteplase, Activase,[®]/Actilyse[®](in Australia) alone. Both approaches must have treatment initiated within three hours of stroke onset.

Project Period Jul. 2006 – Sep. 2011

Funding Source: National Institute of Health / National Institute of Neurological Disorders and Stroke (NIH / NINDS) [U01 NS052220](#) [U01 NS054630](#)

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Description of DCU Responsibilities: DCU is responsible for the statistical design, monitoring, data management, IS infrastructure and evaluation of this international multi-center trial involving 900 participants enrolled from 50+ study sites in the United States, Canada and Australia.