

Cardiovascular Health & Stroke Strategic Clinical Network™



How Does ERA Impact PSCs?

ERA aims to rapidly identify and transport EVT eligible patients to a Comprehensive Stroke Centre. This will involve one of two scenarios:

- The patient will bypass a PSC and be transported directly to a CSC (the Mothership scenario)—
 there is no impact on the PSCs
 Or
- 2. The patient will go to a PSC first for assessment and potential alteplase (tPA) treatment, then be transported to the closest CSC (the **Drip and Ship** scenario)—there is an impact on the PSCs

If a patient is routed to a PSC, they are taken through the site's normal acute stroke (STAT Stroke) protocol. QuICR has worked with the PSC teams to improve this process. PSCs worked to improve their DTN time, which is the time from when a stroke patient presents at the hospital to the time they receive the clot-busting drug alteplase (tPA). Faster DTN times means faster EVT treatment times for eligible patients overall.

Essentially, the PSCs will continue their great work of reducing DTN times with an added goal of rapidly identifying and transporting EVT eligible patients to the closest Comprehensive Stroke Centre (CSC).

