Supplementary Online Content


eFigure 1. Scatterplots and Correlation Coefficients for Association of Door-to-Image Time and Image-to-Needle Time, Overall Sample (N=1,193)

eFigure 2. Scatterplots and Correlation Coefficients for Associations of Door-to-Image Time and Image-to-Needle Time With Door-to-Needle Time Among Acute Ischemic Stroke Patients Receiving Thrombolysis Within 60 Minutes of ED Arrival (N=342)

eFigure 3. Scatterplots and Correlation Coefficients for Associations of Door-to-Image Time and Image-to-Needle Time With Door-to-Needle Time Among Acute Ischemic Stroke Patients Receiving Thrombolysis After 60 Minutes of ED Arrival (N=850)

This supplementary material has been provided by the authors to give readers additional information about their work.
**eFigure 1.** Scatterplots and Correlation Coefficients for Association of Door-to-Image Time and Image-to-Needle Time, Overall Sample (N=1,193)

**Image-to-needle time and Door-to-image.** The correlation coefficient=-0.045; P-value=0.12.

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**Figure Legend:** Figure presents the scatterplot and the correlation coefficient for image-to-needle time (ITN) and door-to-image (DIT) time. The sample is all cases (N=1,193).
**eFigure 2.** Scatterplots and Correlation Coefficients for Associations of Door-to-Image Time and Image-to-Needle Time With Door-to-Needle Time Among Acute Ischemic Stroke Patients Receiving Thrombolysis Within 60 Minutes of ED Arrival (N=342)

**A, Door-to-image time and Door-to-needle time.** The correlation coefficient=0.26; \( P < 0.0001 \).

![Scatter Plot](image)

Figure Legend: eFigure 2a presents the scatterplot and the correlation coefficient for door-to-image (DIT) time versus door-to-needle (DTN) time.
B, Image-to-needle time and Door-to-needle time. The correlation coefficient = 0.70; \( P < 0.0001 \).

Figure Legend: eFigure 2b presents the scatterplot and the correlation coefficient for image-to-needle time (ITN) and DTN. The sample is all acute ischemic stroke patients receiving thrombolysis within 60 minutes of emergency department arrival (N=342).
eFigure 3. Scatterplots and Correlation Coefficients for Associations of Door-to-Image Time and Image-to-Needle Time With Door-to-Needle Time Among Acute Ischemic Stroke Patients Receiving Thrombolysis After 60 Minutes of ED Arrival (N=850)

A, Door-to-image time and Door-to-needle time. The correlation coefficient=0.28; $P < 0.0001$. 

![Scatter Plot Image](image-url)
B, Image-to-needle time and Door-to-needle time. The correlation coefficient=0.85; $P<0.0001$.

Legend: eFigure 3a presents the scatterplot and the correlation coefficient for door-to-image (DIT) time versus door-to-needle (DTN) time. eFigure 3b presents the scatterplot and the correlation coefficient for image-to-needle time (ITN) and DTN. The sample is all acute ischemic stroke patients receiving thrombolysis after 60 minutes of emergency department arrival (N=850).