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NEUROLOGY & SLEEP MEDICINE

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TRANSCRANIAL DOPPLER (TCD)

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Transcranial Doppler (TCD): This study helps Dr. Joseph to determine whether there is obstruction to the flow of blood in the brain. Blood flow in the neck arteries and in the large blood vessels at the base of the brain will be studied. The test utilizes ultrasound and Doppler technology and is painless. A small amount of evaporating conducting jelly will be applied on the sides of your neck, head and over the eyebrows. Thereafter, an ultrasound probe will be used to analyze the blood flow signals. The testing takes about 30 minutes. The TCD test will help Dr. Joseph to determine whether there are narrowed or blocked arteries in the brain.

Please visit our website: www.DallasNeurology.com

PREPARATION

DAY OF TESTING:

TIMING: Please plan to be at the Clinic at your scheduled time. The testing may take about two hours

SHOWER: Before coming, it is important to take a shower and shampoo.

LOTION: Do not apply any lotion or cream on your body

CLOTHING: It is helpful to dress lightly, preferably with a front open shirt.

I acknowledge that I have read this document and have no questions

SIGNATURE: _____

NAME (Print): _____ DATE: _____