Assess intracranial and extracranial bloodflow noninvasively with...

The MedaSonics TRANSPRECT TCD offers advanced features unavailable on other transcranial Dopplers. These features give you control, versatility and confidence that first-generation instruments simply cannot provide. Each feature is based on thoughtful analysis of the needs of the specialist and include the following:

- 2 MHz pulsed and 5 MHz CW Doppler optimized for both intracranial and extracranial cerebrovascular exams.
- Doppler sample volume in 2mm or 5mm steps, user selectable, for precise location of stenosis.
- Dynamic noise reduction (DNR) circuitry provides maximum Doppler information with minimal noise.
- 256 point FFT Spectrum Analysis provides more detailed Doppler frequency and velocity resolution.
- User programmable instrument set-up customizes the system for each operator.
- User selectable probe/flow angle enables correct display of blood flow velocity from 0-60 degrees.
- Integral 7" black and white high-resolution flat screen monitor provides crisp, clear display from any viewing angle.
- On-board storage of more than 200 spectral displays permits extended bedside exams without need for hard copy.
- Automatic computation of peak and mean frequency, Spectral Broadening Index (SBI) and Pulsatility Index (PI)
- Optional video printer and color spectral display.

For more information and demonstration CALL TOLL FREE 800-227-8076
In California 800-292-9966

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