

**Lower Extremity Doppler Correlations
Sorted By 'Technologist'**

Report Dates 4/1/2010 - 4/21/2011

Technologist

No Entry

| Disease Location Matrix | | | | | |
|-------------------------|--------|-------------|---------|-----|----------|
| Gold Std | Duplex | | | | |
| | Normal | Aorto-Iliac | Fem-Pop | Tri | Multiple |
| Normal | 26 | | | | |
| Aorto-Iliac | 1 | 25 | | | |
| Fem-Pop | | | 31 | | 2 |
| Tri | | | | 18 | 2 |
| Multiple | | | 1 | | 31 |

A: 26 Sensitivity: 98.1%
 B: 2 Specificity: 86.7%
 C: 4 Pos. Predictive Value: 96.3%
 D: 105 Neg. Predictive Value: 92.9%
 Total: 137 Overall Accuracy: 95.6%

| Severity Matrix | | | | | |
|-----------------|--------|------|----------|--------|-------------|
| Gold Std | Duplex | | | | |
| | Normal | Mild | Moderate | Severe | Tissue Loss |
| Normal | 25 | | | | |
| Mild | | 2 | | | |
| Moderate | 2 | | 9 | | |
| Severe | | | 2 | 90 | |
| Tissue Loss | | | | | 6 |

A: 25 Sensitivity: 96.4%
 B: 4 Specificity: 100.0%
 C: 0 Pos. Predictive Value: 100.0%
 D: 107 Neg. Predictive Value: 86.2%
 Total: 136 Overall Accuracy: 97.1%

Peter Brown, RVT

| Disease Location Matrix | | | | | |
|-------------------------|--------|-------------|---------|-----|----------|
| Gold Std | Duplex | | | | |
| | Normal | Aorto-Iliac | Fem-Pop | Tri | Multiple |
| Normal | | | | | |
| Aorto-Iliac | | 2 | | | |
| Fem-Pop | | | 1 | | |
| Tri | | | | | |
| Multiple | | | | | |

A: 0 Sensitivity: 100.0%
 B: 0 Specificity:
 C: 0 Pos. Predictive Value: 100.0%
 D: 3 Neg. Predictive Value:
 Total: 3 Overall Accuracy: 100.0%

| Severity Matrix | | | | | |
|-----------------|--------|------|----------|--------|-------------|
| Gold Std | Duplex | | | | |
| | Normal | Mild | Moderate | Severe | Tissue Loss |
| Normal | | | | | |
| Mild | | | | | |
| Moderate | | | 1 | | |
| Severe | | | | 2 | |
| Tissue Loss | | | | | |

A: 0 Sensitivity: 100.0%
 B: 0 Specificity:
 C: 0 Pos. Predictive Value: 100.0%
 D: 3 Neg. Predictive Value:
 Total: 3 Overall Accuracy: 100.0%

Randy Jones, RVT

| Disease Location Matrix | | | | | |
|-------------------------|--------|-------------|---------|-----|----------|
| Gold Std | Duplex | | | | |
| | Normal | Aorto-Iliac | Fem-Pop | Tri | Multiple |
| Normal | | | | | |
| Aorto-Iliac | | | | | |
| Fem-Pop | | | | | |
| Tri | | | | | |
| Multiple | | | | | |

A: 0 Sensitivity:
 B: 0 Specificity:
 C: 0 Pos. Predictive Value:
 D: 0 Neg. Predictive Value:
 Total: 0 Overall Accuracy:

| Severity Matrix | | | | | |
|-----------------|--------|------|----------|--------|-------------|
| Gold Std | Duplex | | | | |
| | Normal | Mild | Moderate | Severe | Tissue Loss |
| Normal | | | | | |
| Mild | | | | | |
| Moderate | | | | | |
| Severe | | | | | |
| Tissue Loss | | | | | |

A: 0 Sensitivity:
 B: 0 Specificity:
 C: 0 Pos. Predictive Value:
 D: 0 Neg. Predictive Value:
 Total: 0 Overall Accuracy: