**ACCURACY AND HEMATASTAT® MICROHEMATOCRIT CENTRIFUGES**

HemataSTAT® microhematocrit centrifuges provide a highly accurate hematocrit utilizing technology with a one minute spin time. Supporting data was generated through clinical studies performed at Morristown Memorial Hospital, Morristown, New Jersey.

Sixty-five (65) patient samples with hematocrits ranging from 16% to 60%, were compared using a HemataSTAT® centrifuge and a centrifuge certified under guidelines established by the National Committee for Clinical Laboratory Standards (NCCLS). The Coefficient of Determination (R=0.9956) for the study demonstrated that the experiment was highly efficient and the square root of R, the Correlation Coefficient (r=0.9978), indicated a strong correlation between the two different techniques for hematocrit determination.

HemataSTAT® centrifuges have proven to be a significant and reliable advance in spun hematocrits over outdated methods which require a longer spin time and frequent verification.

The HemataSTAT® Microhematocrit Centrifuge received FDA 510(k) notification in 1989 (No. K890849) and is manufactured in the U.S. under current FDA Good Manufacturing Practices. For further information regarding the HemataSTAT® Microhematocrit System, please call: 407-788-8791