Median Glucose Calculation Tool:

Use this optional tool to assist in determining the median glucose level within the first 24 hours from time of presentation.

Record the patient identifier number _____

Worksheet:

List all glucose values obtained in 24 hours:

Time (24° clock)								
Glucose								

Time (24° clock)								
Glucose								

To obtain the median glucose, first arrange the values in numerical sequence from the smallest to the largest:

Smallest															Largest

The median is the middle value of the set if the number of measurements is odd and the average of the central pair if the number is even.

Median glucose: _____mg/dl or ____ mmol/L

Record results on the Severe Sepsis Quality Measurement Tool under Median Glucose.

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