

September - 8083

Glucose:
 Mean - 115 mg/dl
 Range - 105 - 125 mg/dl

Creatinine:
 Mean Vol. - mean vol.
 $ESD = \frac{125 - 105}{2}$
 $= \frac{20}{2}$
 $ESD = 5$

Line:
 $ESD = 115 + 10 = 125 \text{ mg/dl}$
 $ESD = 115 - 5 = 110 \text{ mg/dl}$
 mean = 115 mg/dl
 $-ESD = 115 - 10 = 105 \text{ mg/dl}$

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Creatinine:
 Mean - 1.55 mg/dl
 Range - 1.30 - 1.80 mg/dl

Calculation:
 $ESD = \frac{1.80 - 1.30}{2}$
 $= \frac{0.50}{2}$
 $= 0.25$

Line:
 $ESD = 1.55 + 0.25 = 1.80 \text{ mg/dl}$
 $ESD = 1.55 - 0.25 = 1.30 \text{ mg/dl}$
 mean = 1.55 mg/dl
 $-ESD = 1.55 - 0.25 = 1.30 \text{ mg/dl}$

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Cholesterol:
 Mean - 106 mg/dl
 Range - 96 - 116 mg/dl

Calculation:
 $ESD = \frac{116 - 96}{2}$
 $= \frac{20}{2}$
 $ESD = 10$

Line:
 $ESD = 106 + 10 = 116 \text{ mg/dl}$
 $ESD = 106 - 10 = 96 \text{ mg/dl}$
 mean = 106 mg/dl
 $-ESD = 106 - 10 = 96 \text{ mg/dl}$

