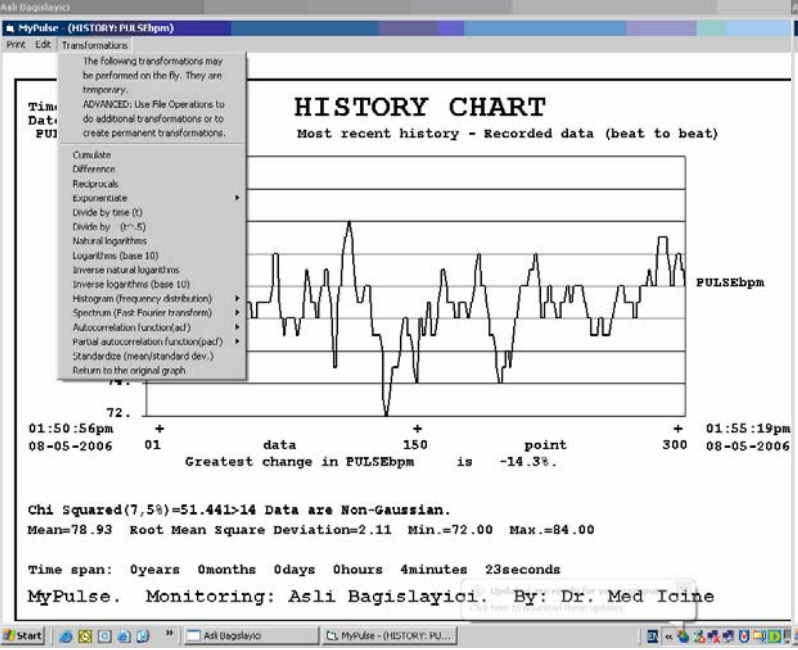
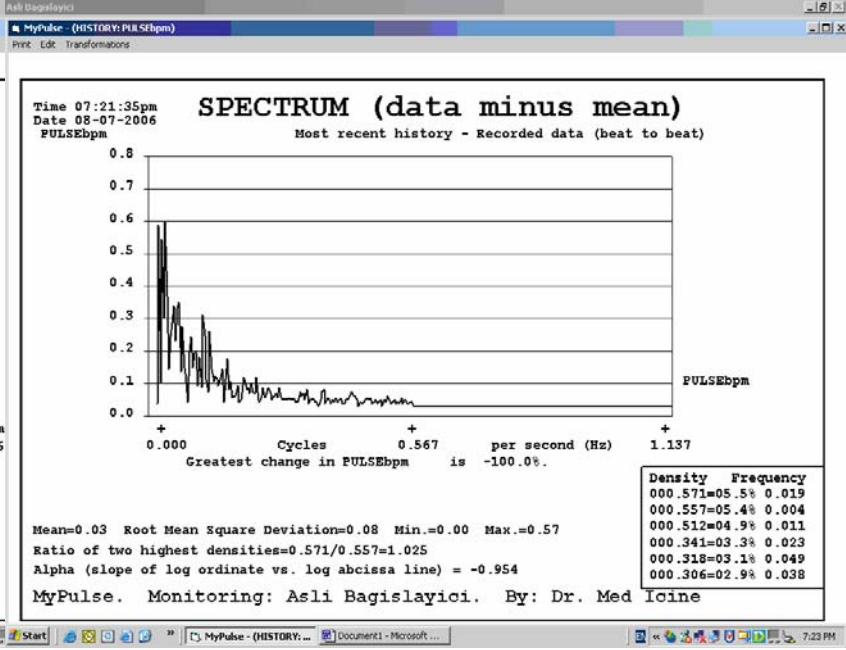

MyPulse - (HISTORY: PULSEbpm)
Print Edit Transformations
The following transformations may be performed on the fly. They are temporary.
ADVANCED: Use File Operations to do additional transformations or to create permanent transformations.
Cumulate
Difference
Reciprocals
Exponentiate
Divide by time (t)
Divide by (t^.5)
Natural logarithms
Logarithms (base 10)
Inverse natural logarithms
Inverse logarithms (base 10)
Histogram (frequency distribution)
Spectrum (Fast Fourier transform)
Autocorrelation function(acf)
Partial autocorrelation function(pacf)
Standardize (mean/standard dev.)
Return to the original graph
HISTORY CHART
Most recent history - Recorded data (beat to beat)
PULSEbpm
72.
01:50:56pm
08-05-2006
01
data
150
point
300
01:55:19pm
08-05-2006
Greatest change in PULSEbpm is -14.3%.
Chi Squared(7,5%)=51.441>14 Data are Non-Gaussian.
Mean=78.93 Root Mean Square Deviation=2.11 Min.=72.00 Max.=84.00
Time span: 0years 0months 0days 0hours 4minutes 23seconds
MyPulse. Monitoring: Asli Bagislayici. By: Dr. Med Icine


MyPulse - (HISTORY: PULSEbpm)
Print Edit Transformations
Time 07:21:35pm
Date 08-07-2006
PULSEbpm
SPECTRUM (data minus mean)
Most recent history - Recorded data (beat to beat)
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
PULSEbpm
0.000
Cycles
0.567
per second (Hz)
1.137
Greatest change in PULSEbpm is -100.0%.
Density Frequency
000.571=05.5% 0.019
000.557=05.4% 0.004
000.512=04.9% 0.011
000.341=03.3% 0.023
000.318=03.1% 0.049
000.306=02.9% 0.038
Mean=0.03 Root Mean Square Deviation=0.08 Min.=0.00 Max.=0.57
Ratio of two highest densities=0.571/0.557=1.025
Alpha (slope of log ordinate vs. log abcissa line) = -0.954
MyPulse. Monitoring: Asli Bagislayici. By: Dr. Med Icine