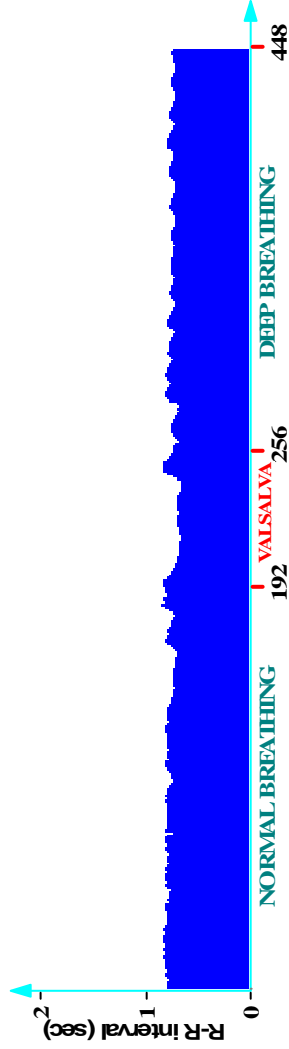


Assessment of ANS function during Valsalva Maneuver combined with Deep Breathing

12/28/2006 3:10:08 PM

Laser blasting on elbow (chronic tennis elbow); booze during Christmas;

Electrocardiographic Rhythm Strip



HR	R(HF)	R(LF1)	R(LF2)
76	28	27	28

Extrasystoles analysis

Extrasystoles not recognized

Valsalva Maneuver

HR	R(HF)	R(LF1)	R(LF2)
79	30	26	30

max



min

- - Athletic level (>1.7)
- - Average level (1.3 - 1.7)
- - Low level (<1.3)

Valsalva Ratio 1.28

ANS ASSESSMENT (NORMAL BREATHING)

PARASYMPATHETIC SYSTEM IS DECREASED SIGNIFICANTLY WHILE SYMPATHETIC IS INCREASED SLIGHTLY

ANS ASSESSMENT (DEEP BREATHING)

PARASYMPATHETIC SYSTEM IS DECREASED SIGNIFICANTLY WHILE SYMPATHETIC IS INCREASED SLIGHTLY

GRAPHICAL PRESENTATION OF THEANS CONDITION

