

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

EKG

Příklady měření

Ivana FELLNEROVÁ

Katedra zoologie PřF UP Olomouc

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

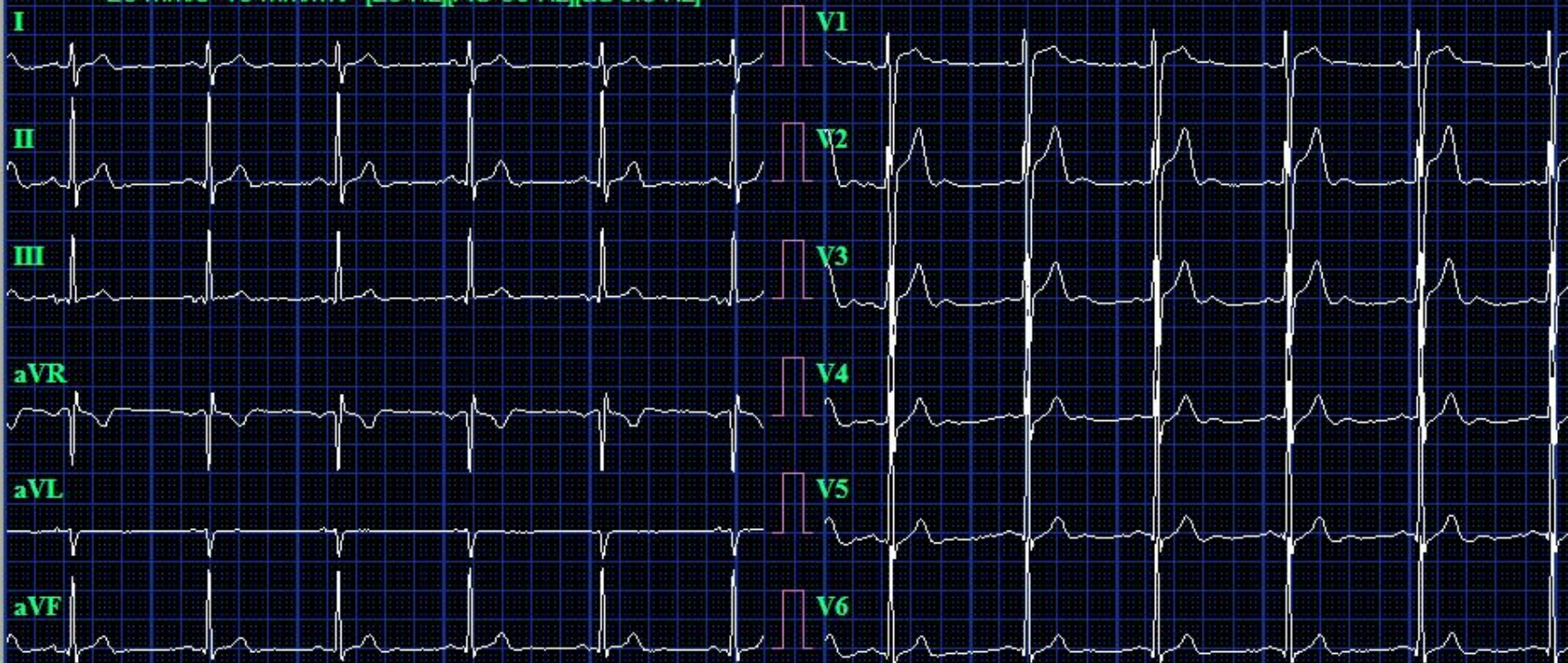
<http://www.zoologie.upol.cz/osoby/fellnerova.htm>

2010/4

Standardní průběh křivky EKG

23. 3.2009 19:38:33

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



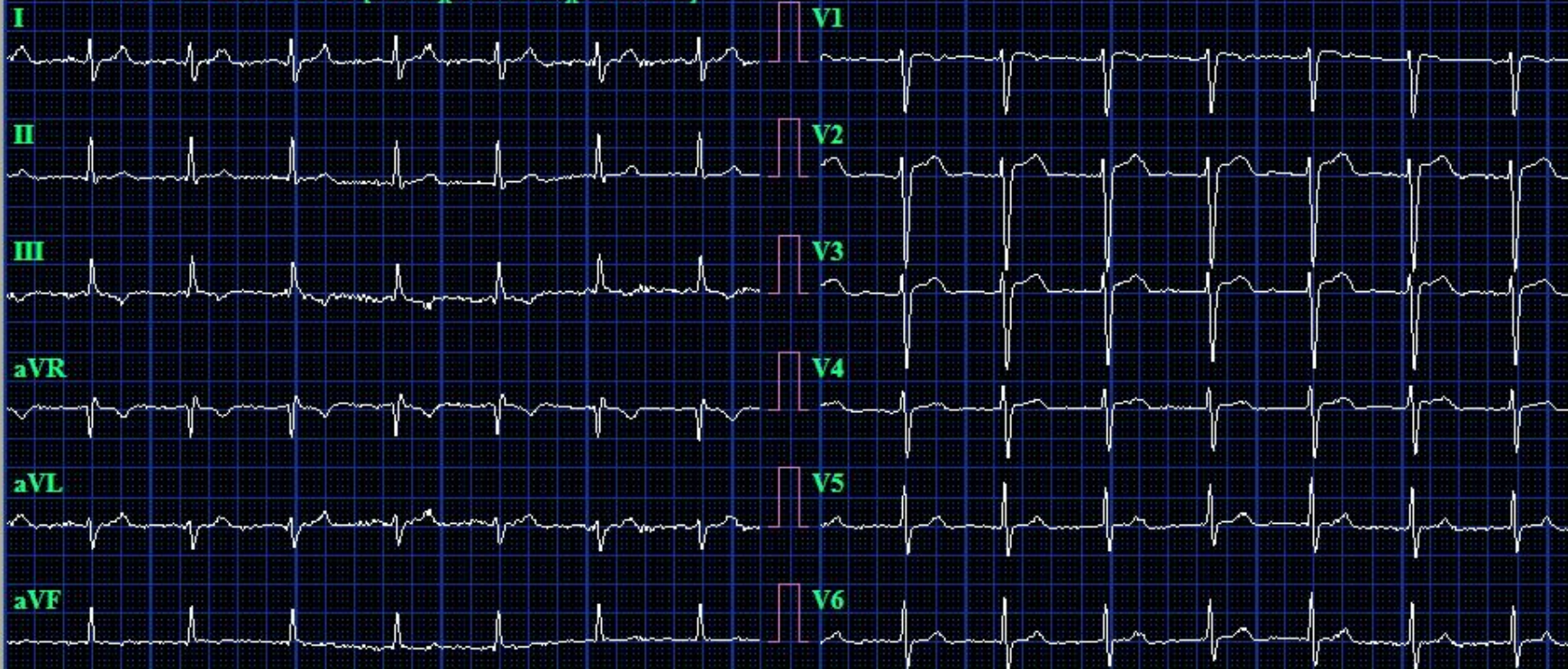
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

II

TF [1/min]
66

23. 3.2009 17:11:31

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



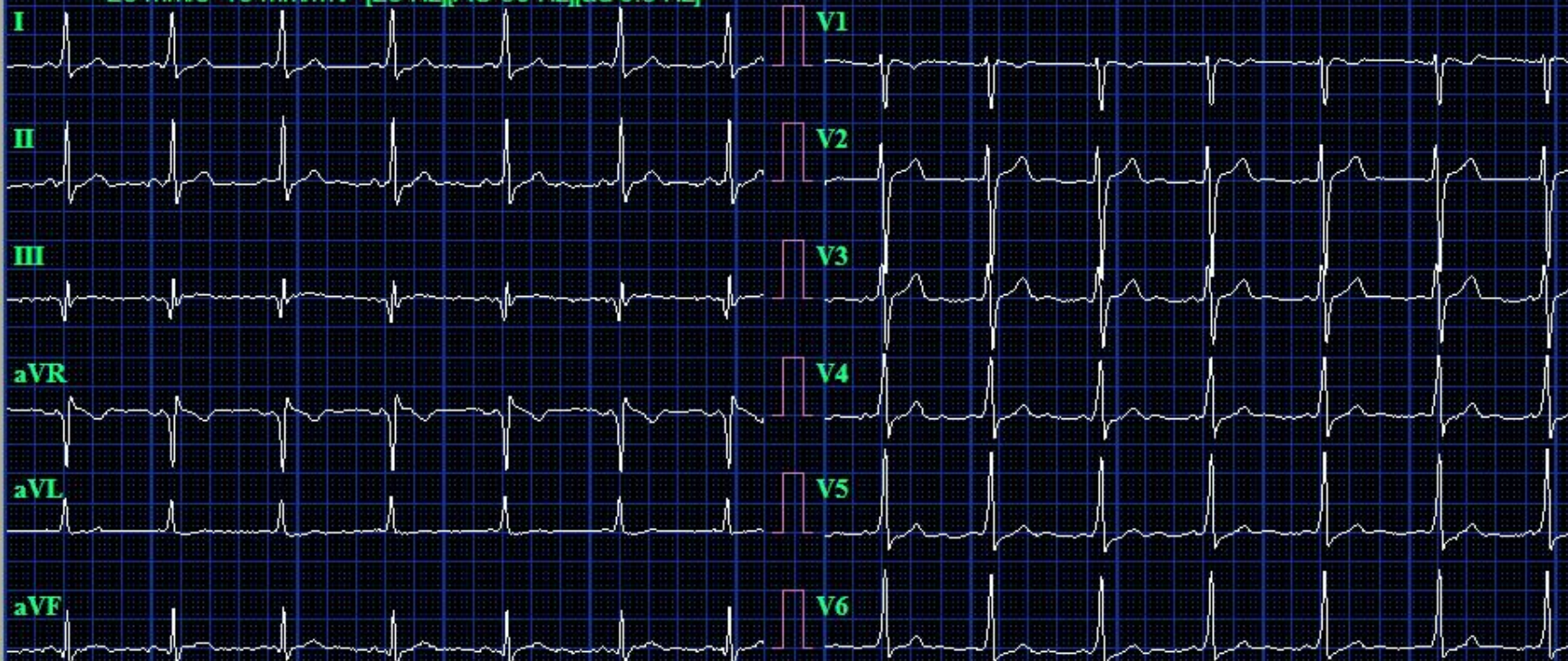
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

II

TF [1/min]
85

23. 3.2009 19:17:26

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

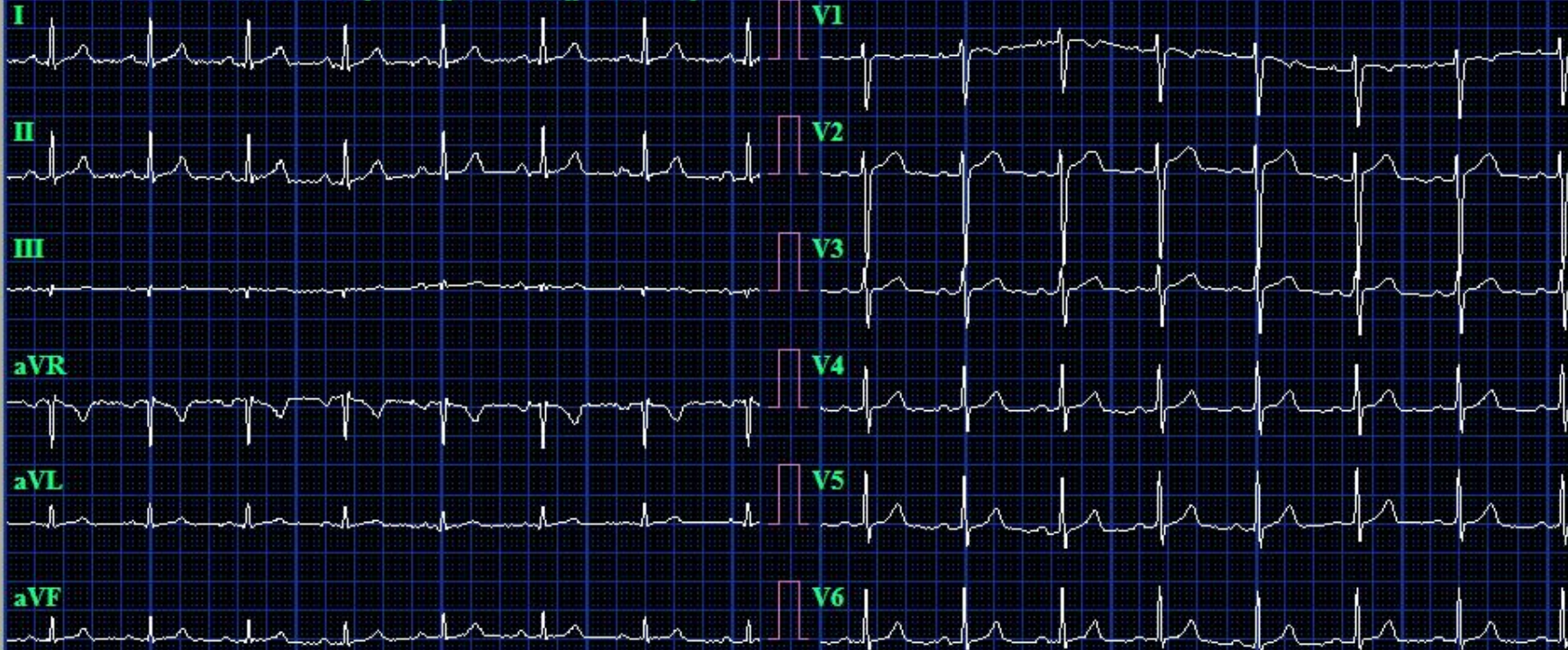


25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
81

24. 3.2009 14:52:34

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



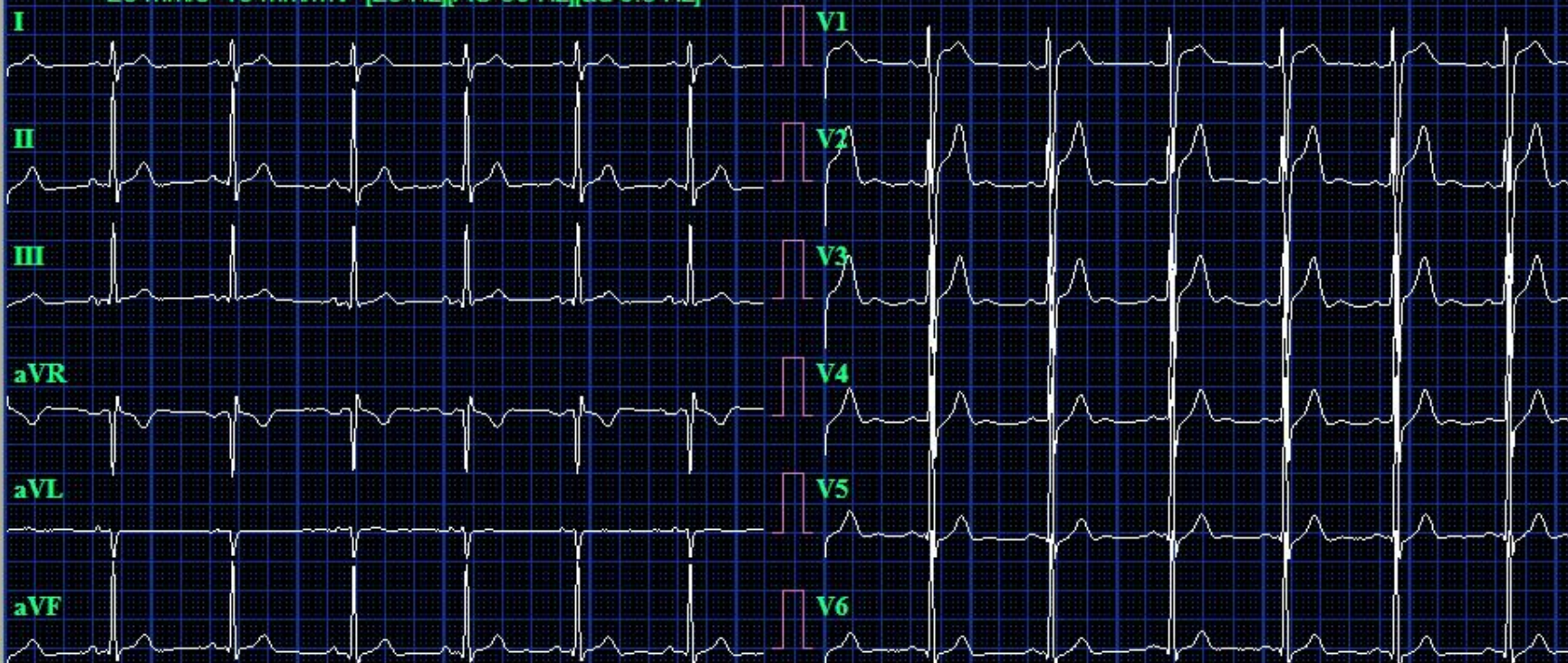
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

II

TF [1/min]
87

23. 3.2009 19:29:01

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



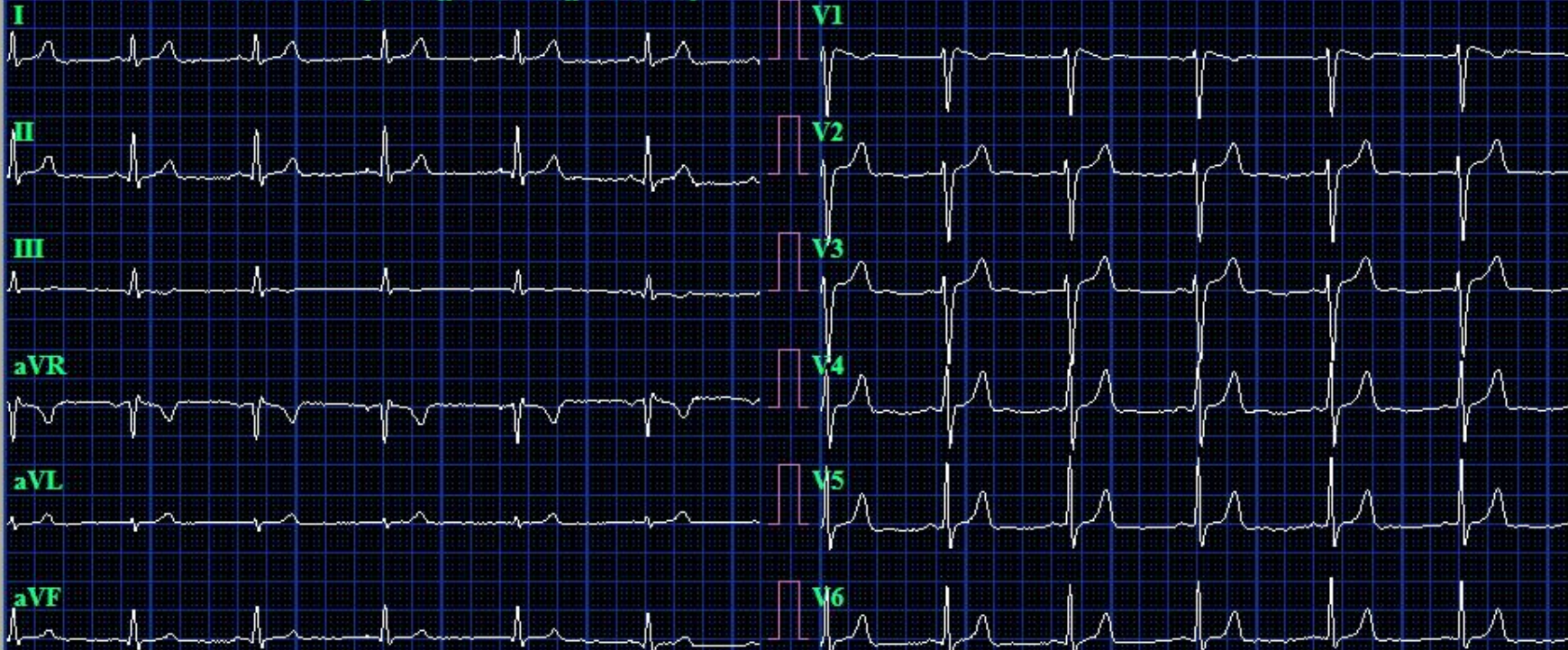
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

II

TF [1/min]
74

23. 3.2009 16:56:53

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



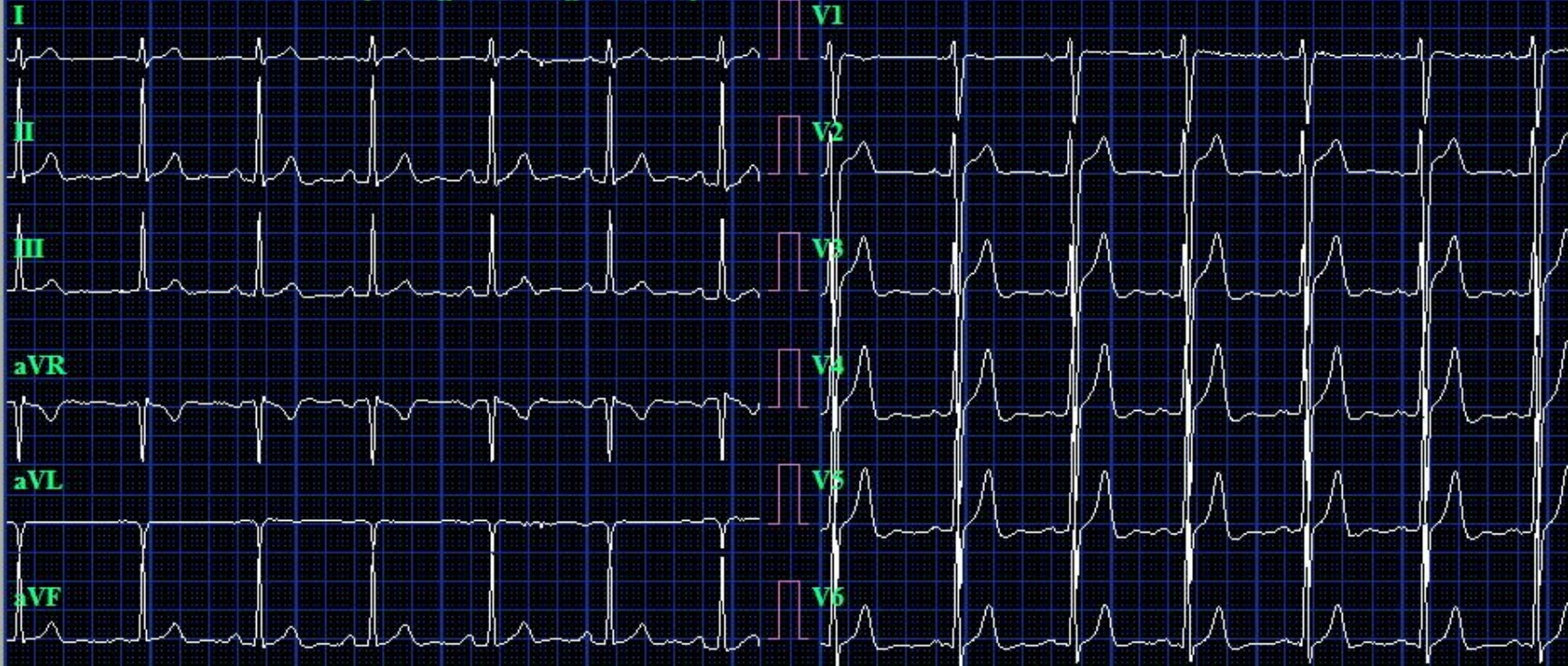
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

II

TF [1/min]
70

23. 3.2009 13:46:51

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
73

23. 3.2009 13:42:36

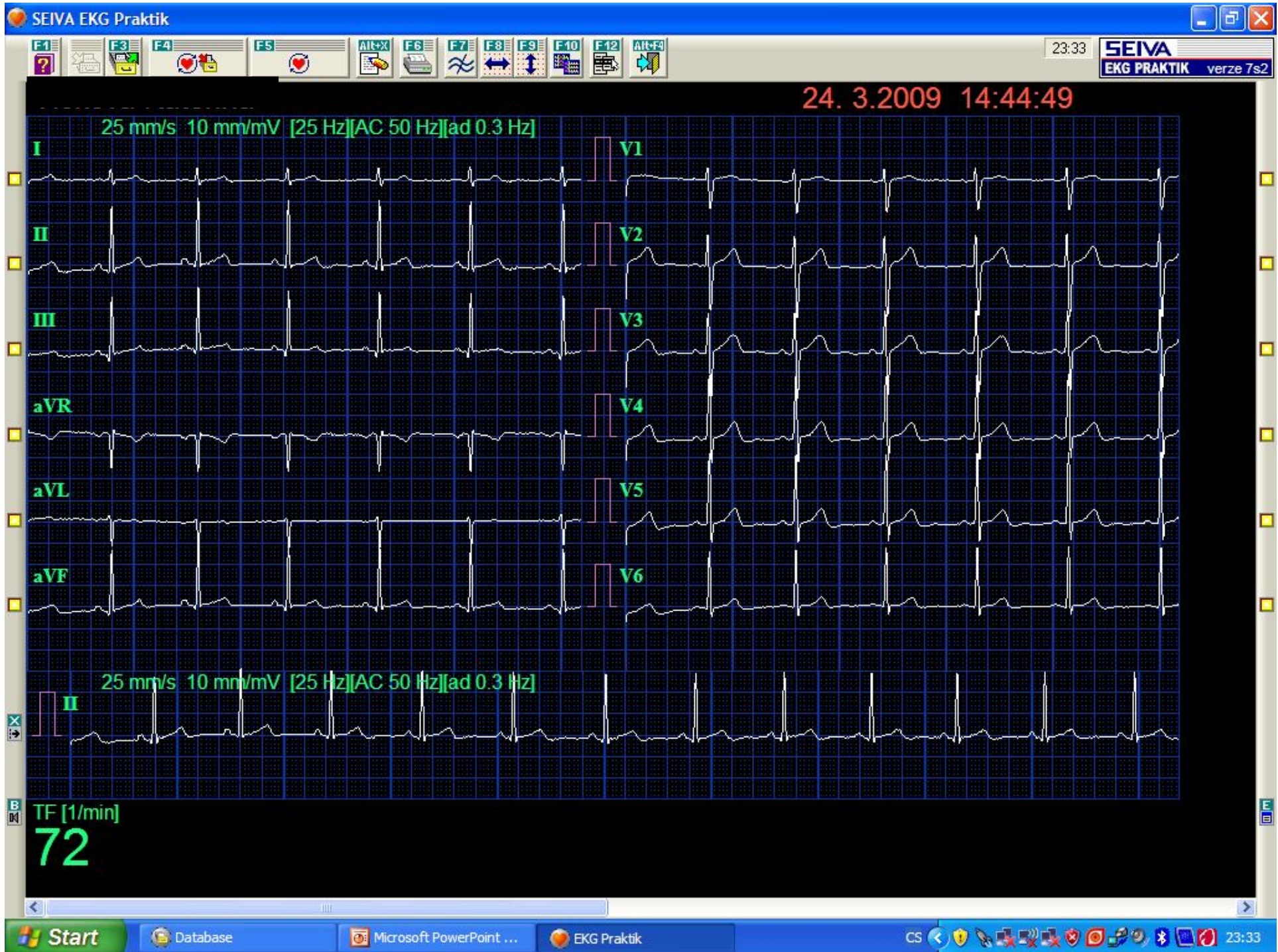
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



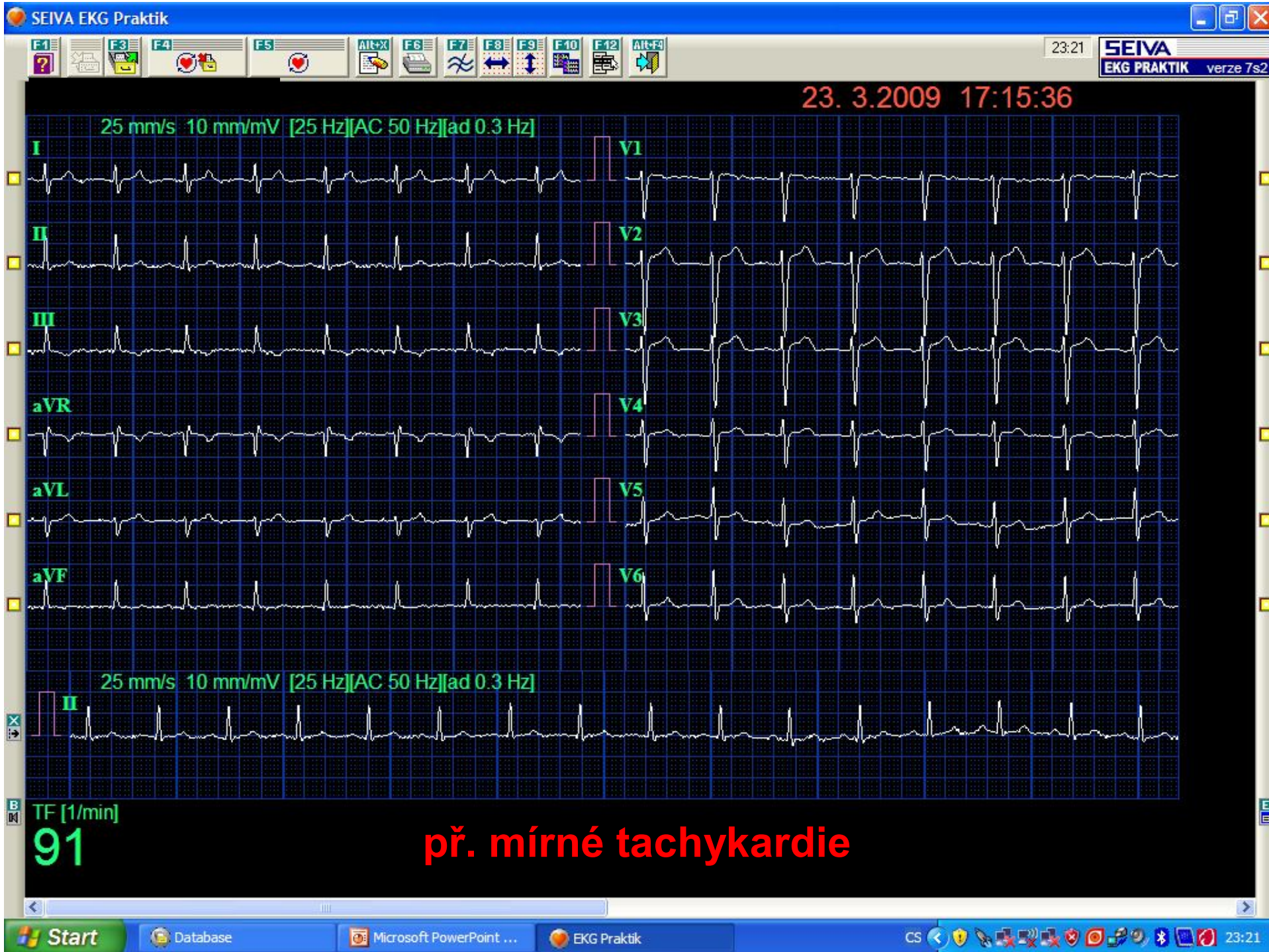
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

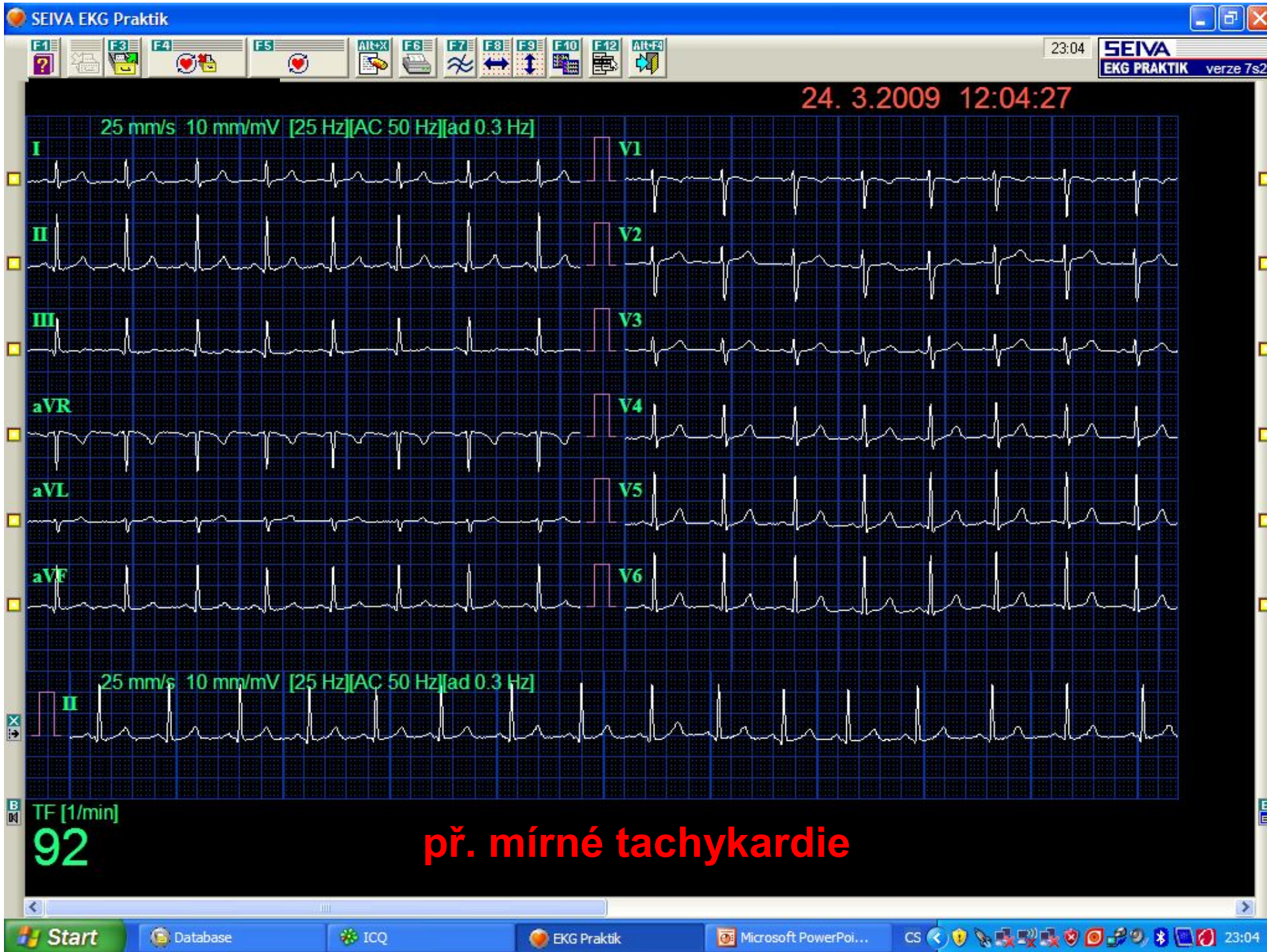
II

TF [1/min]
76



Tachykardie





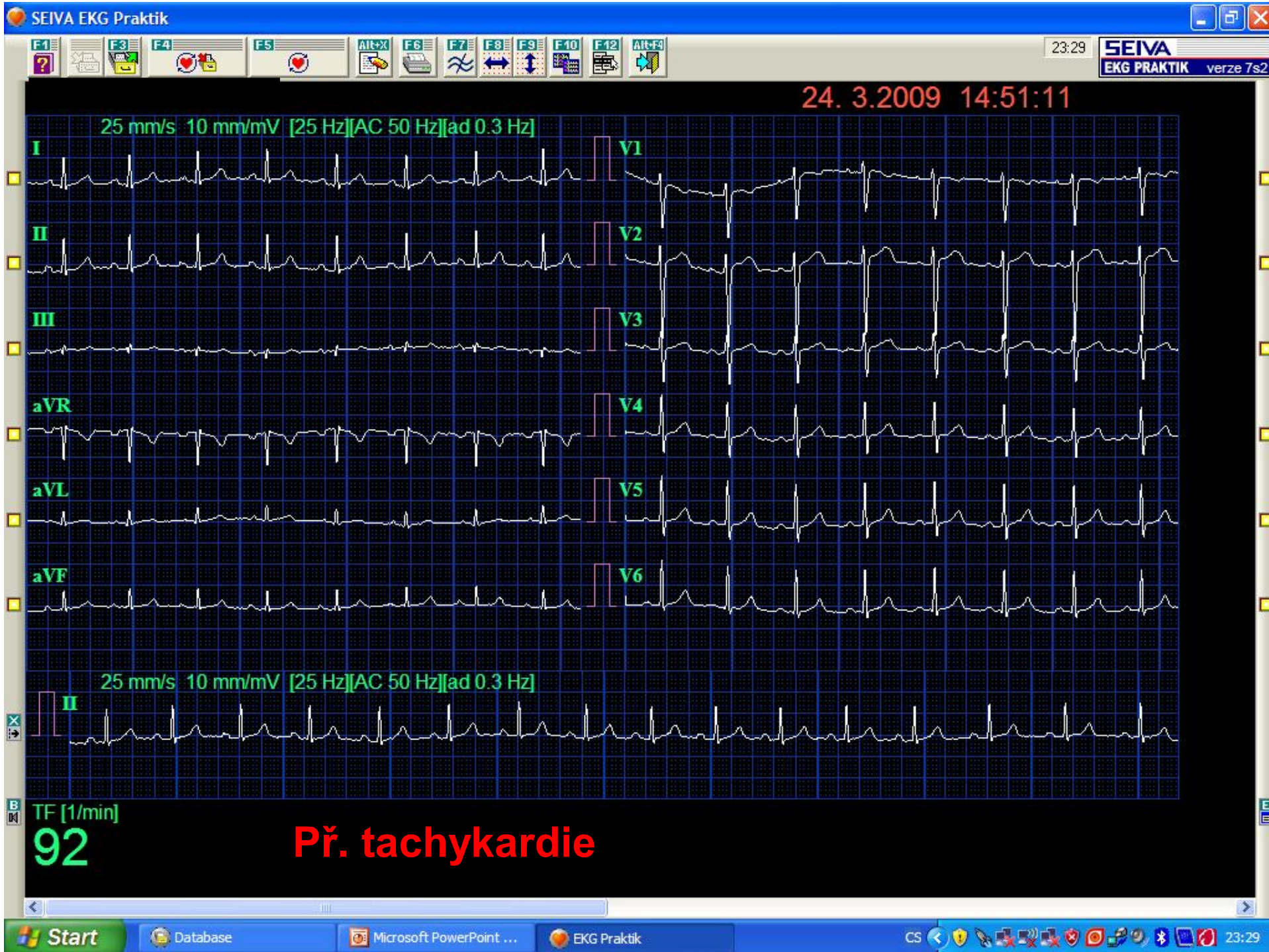
24. 3.2009 10:18:32

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



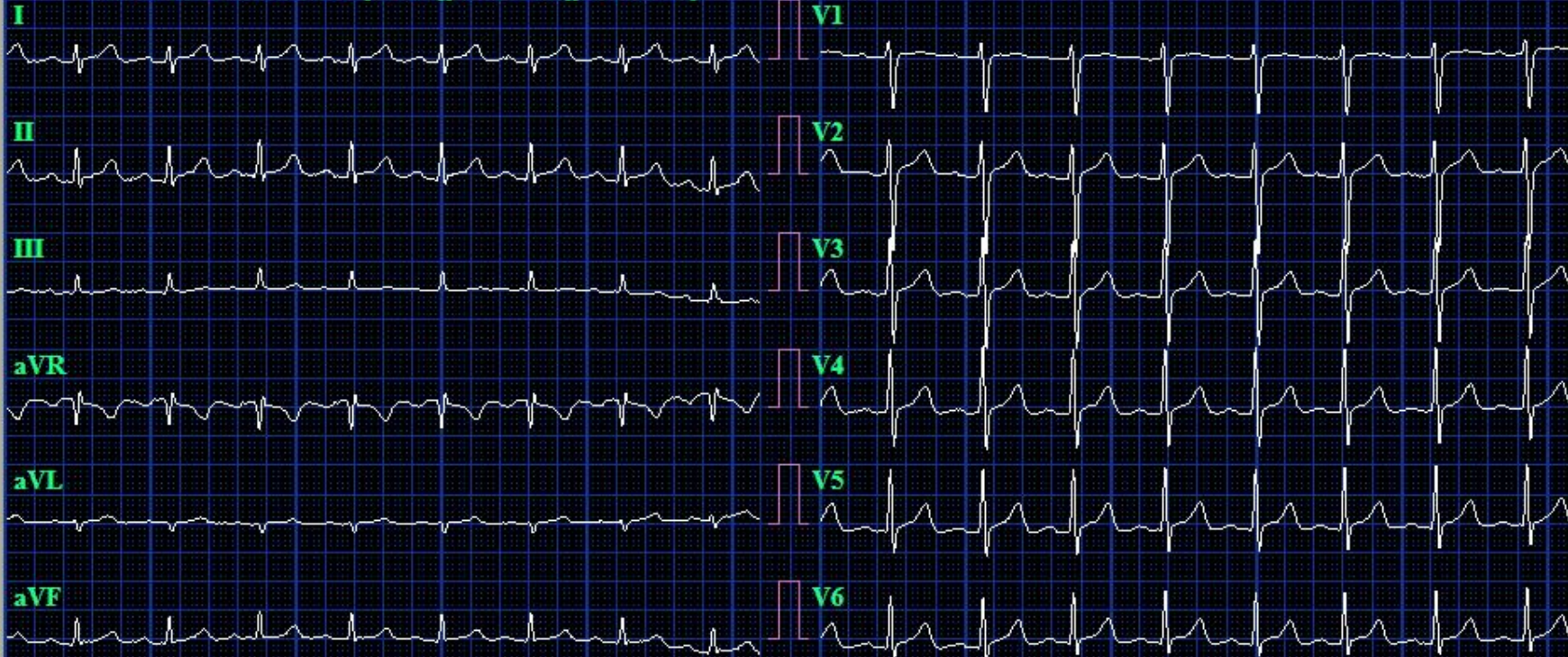
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
55**Př. bradykardie**

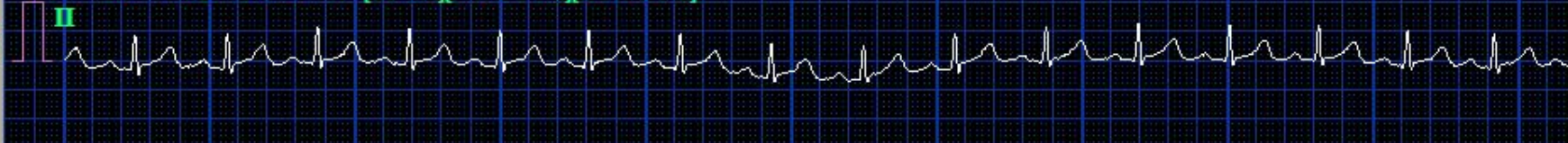


24. 3.2009 14:31:04

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

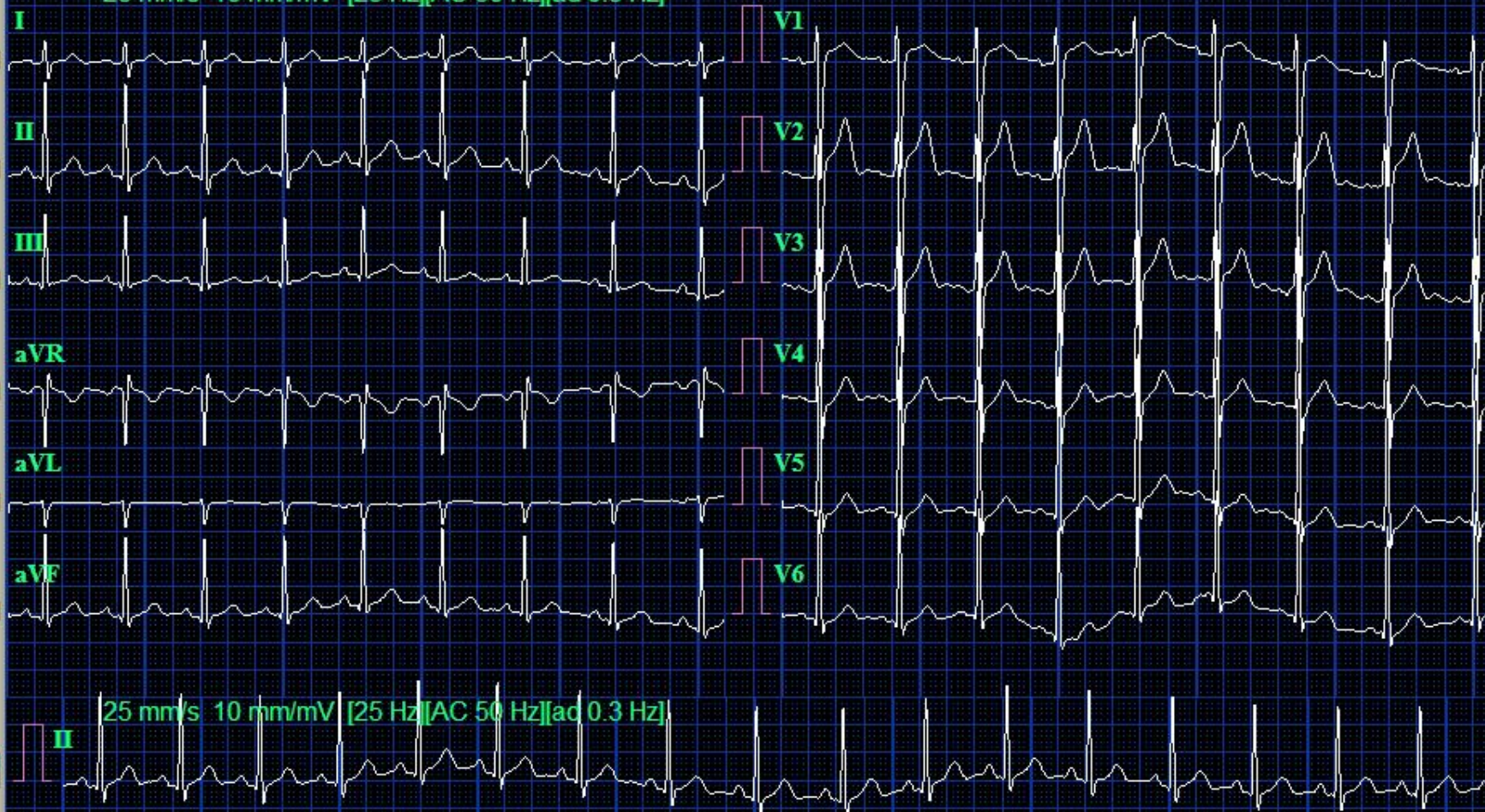


25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
96**Př. tachykardie**

23. 3.2009 19:29:55

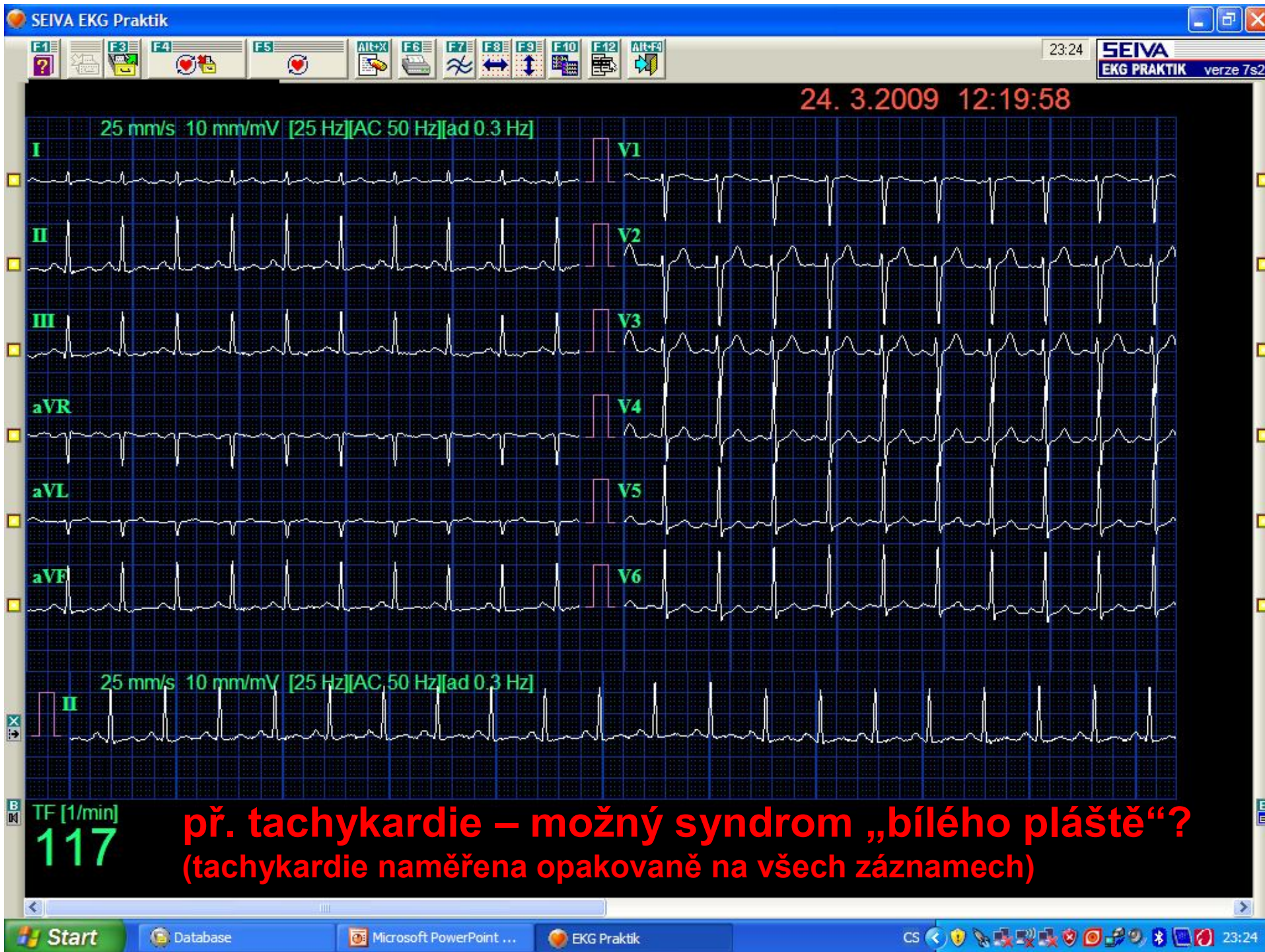
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

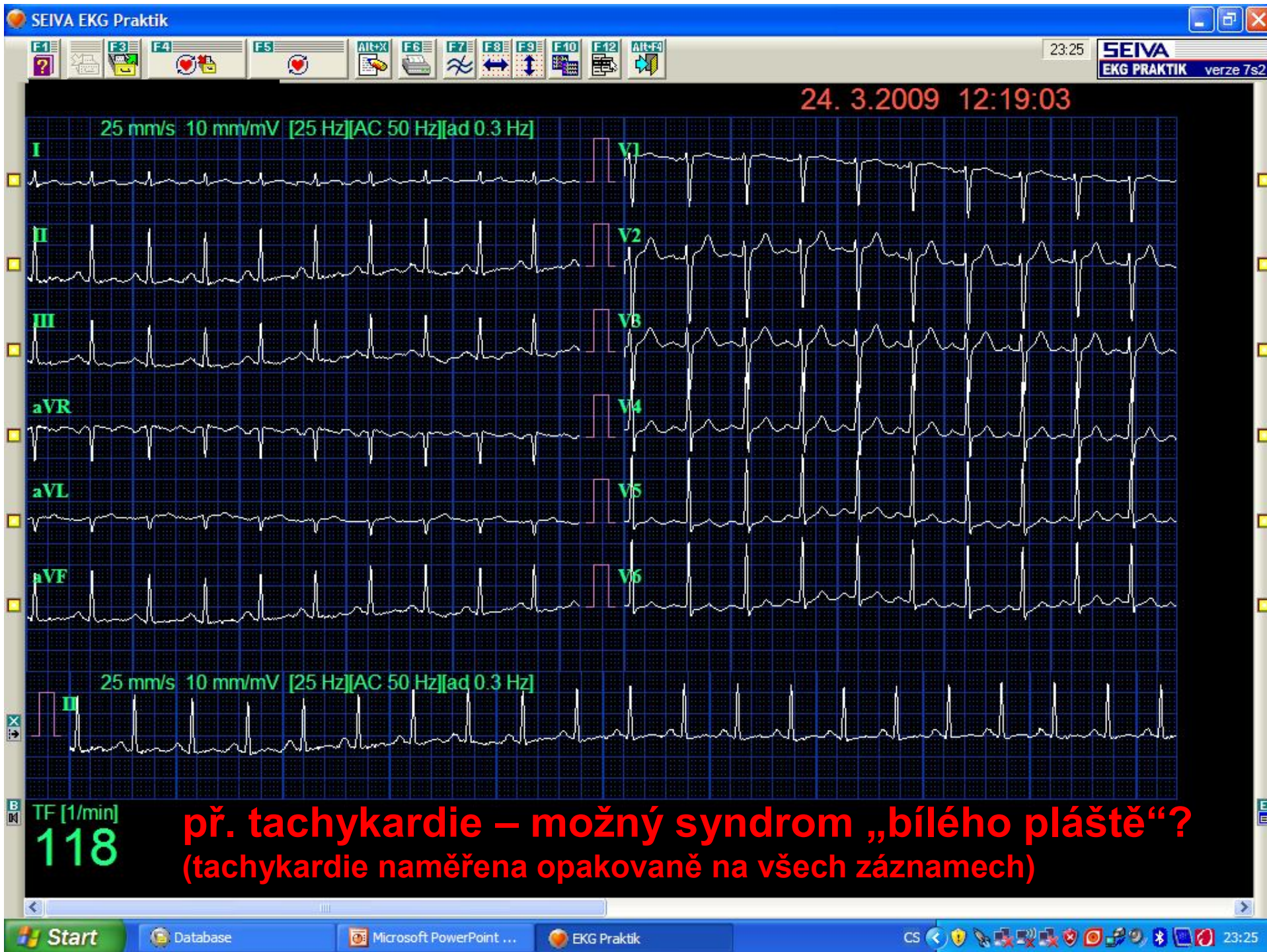


25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
100

př. emocionálně vyvolané tachykardie
(myšlenkami)

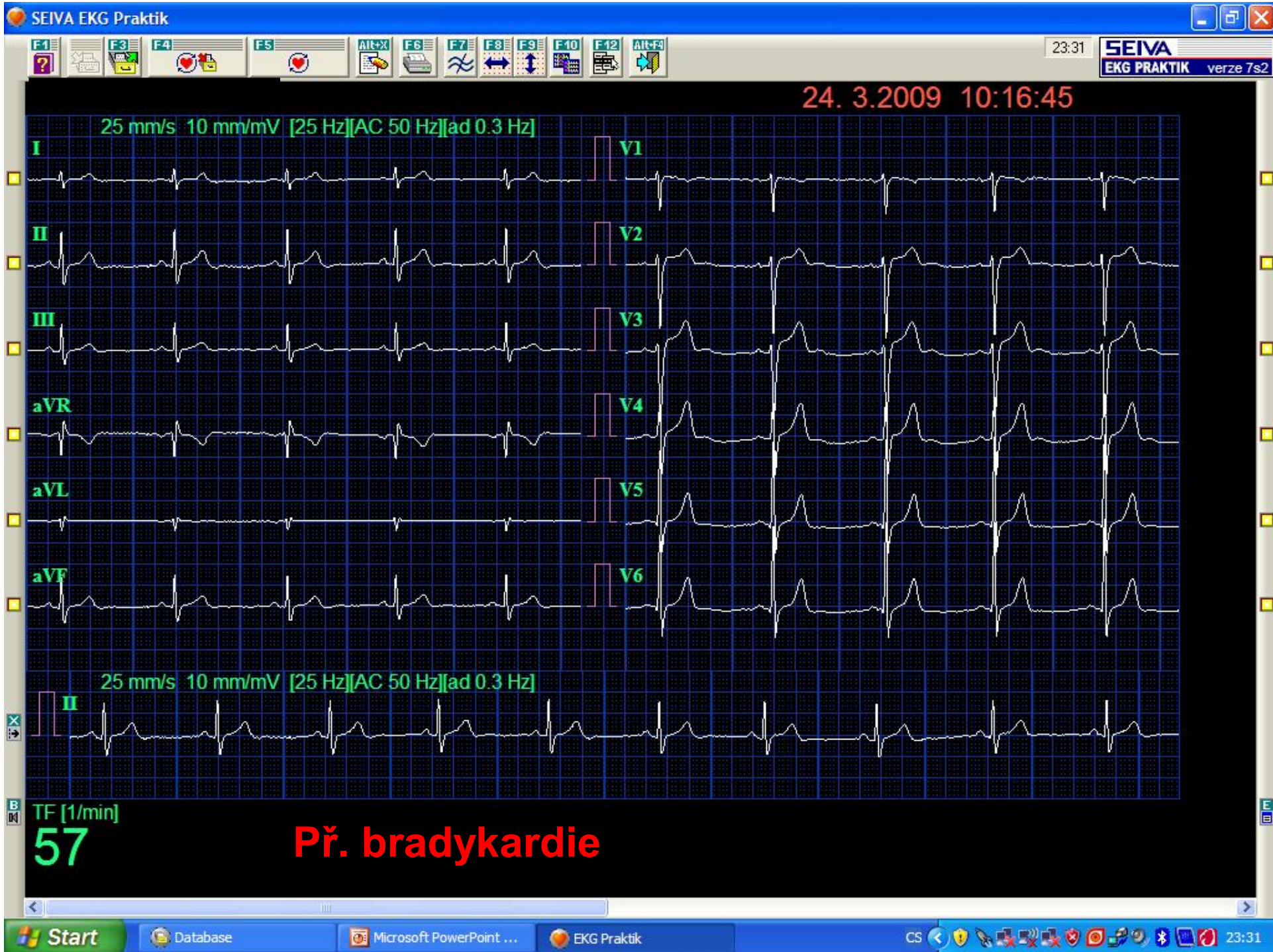




Znehodnocení záznamu při svalovém pohybu



Bradykardie



24. 3.2009 10:03:31

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

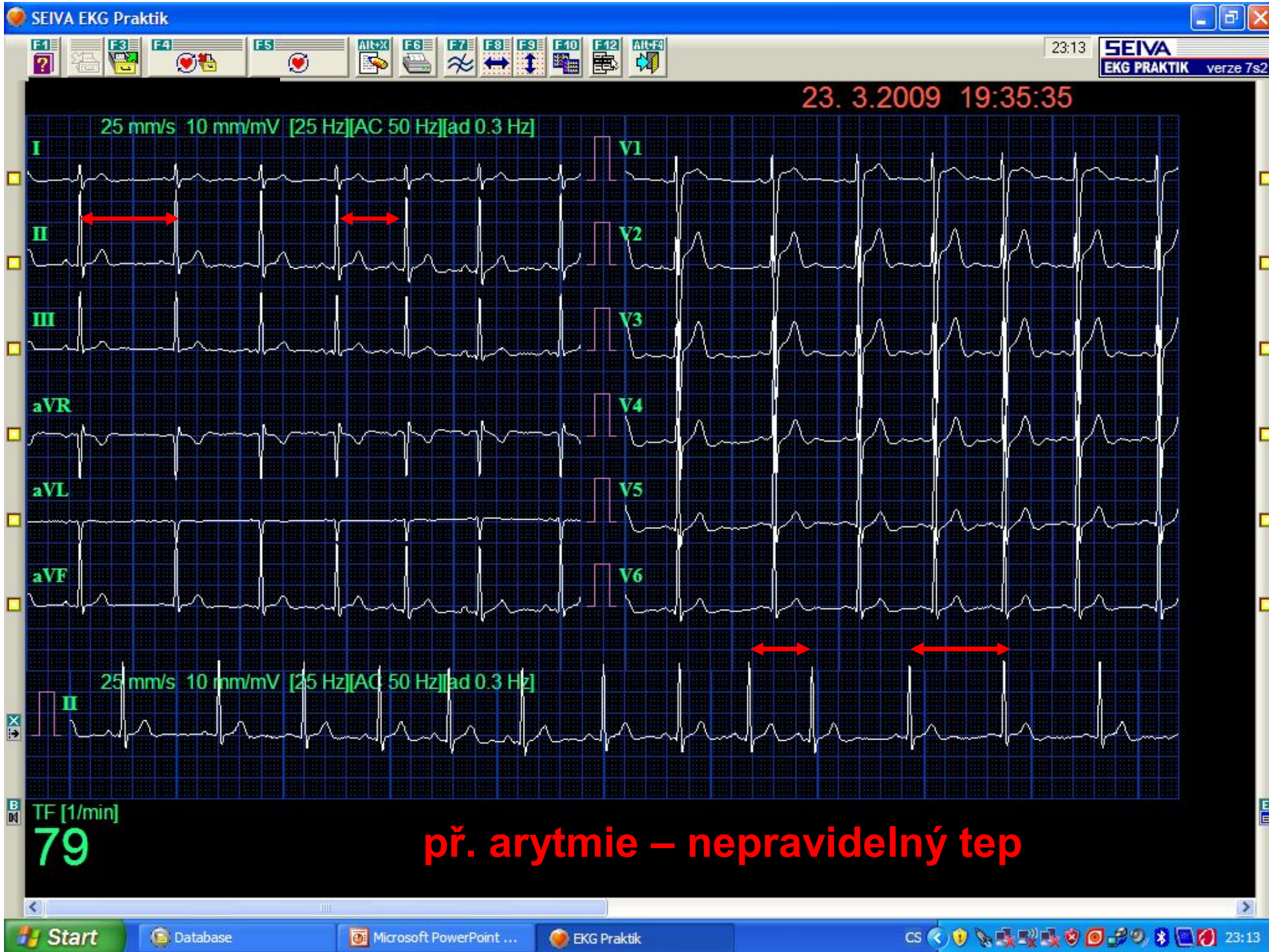


25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]
53

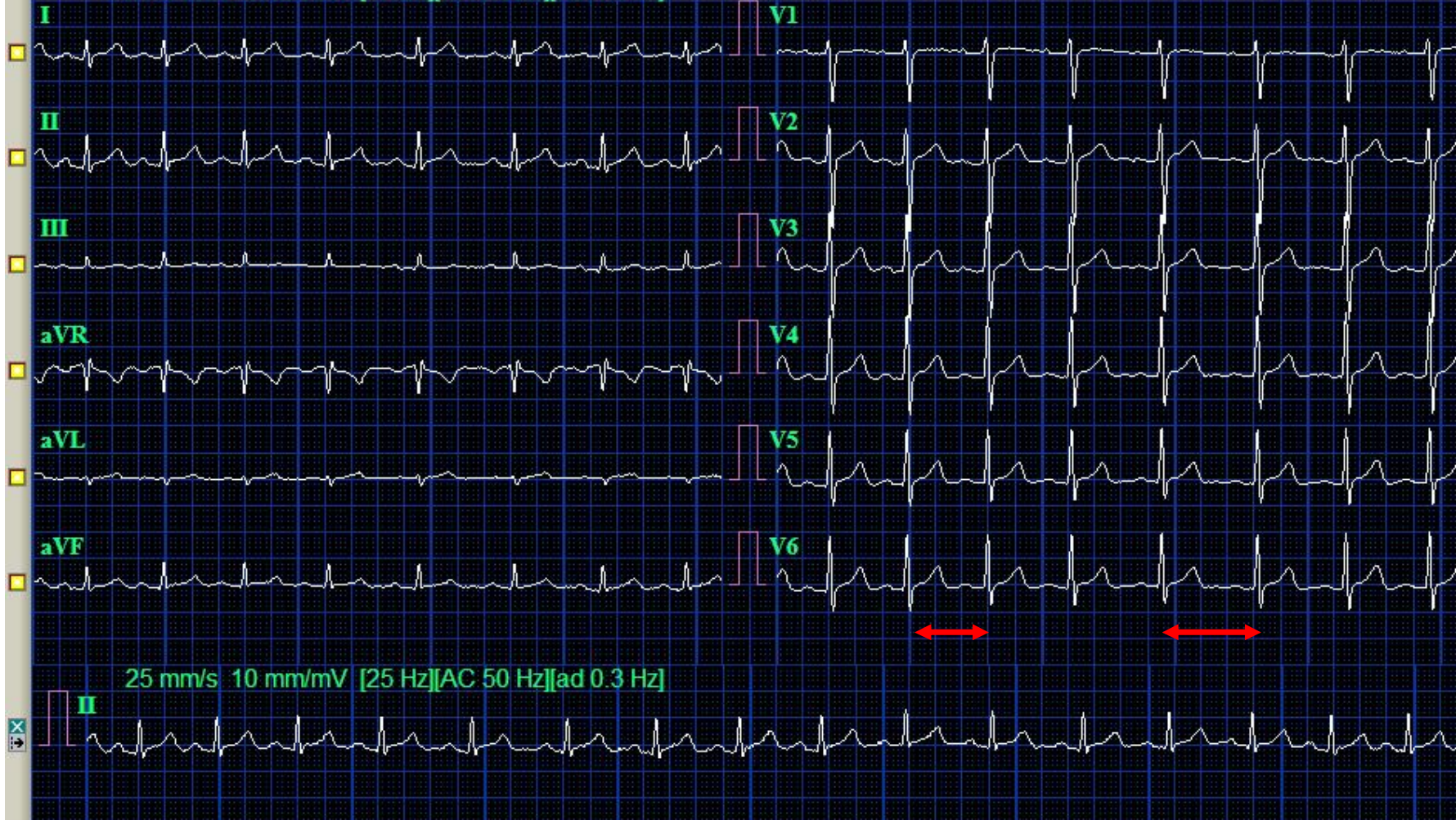
př. bradykardie

Arytmie



24. 3. 2009 14:25:44

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

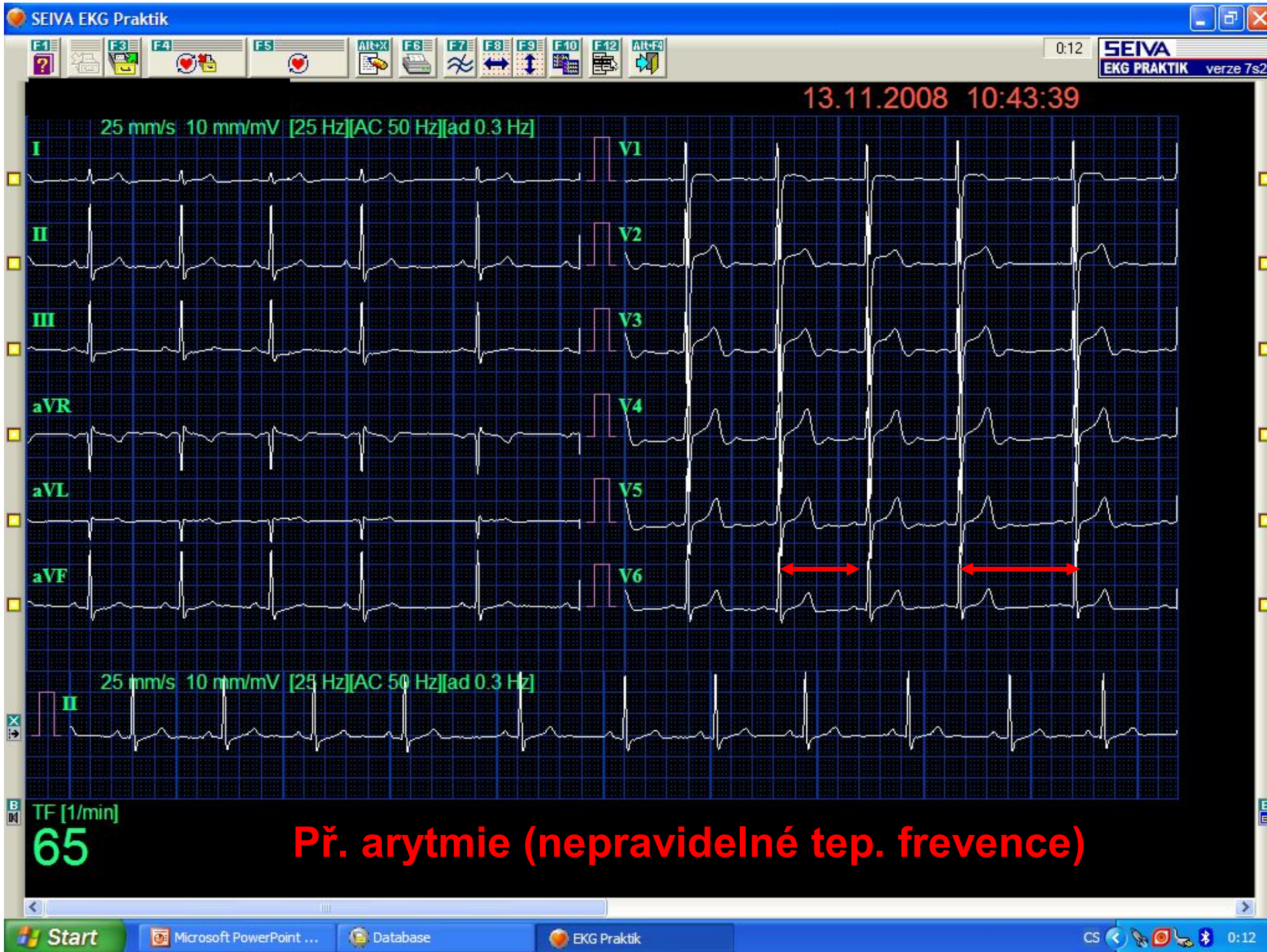


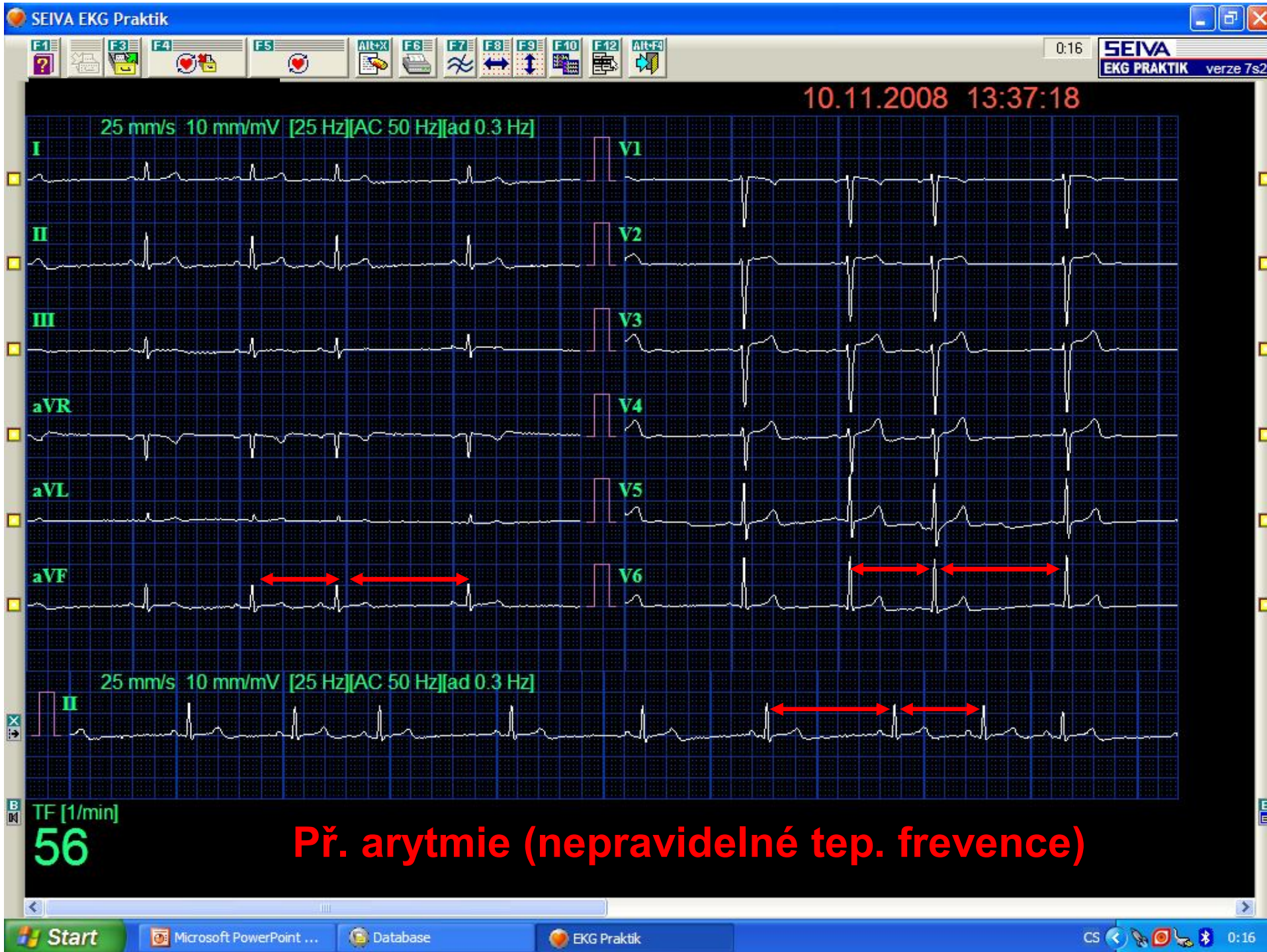
25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]

TF [1/min]

94

Př. Tachykardie a arytmie





**Znehodnocení
záznamu
odpojením
elektrody**

24. 3.2009 10:32:45

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



TF [1/min]

61

Záznam znehodnocený uvolněním elektrodou

Odpadlá elektroda C6
Odpadlá elektroda C5

23. 3.2009 13:59:22

25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



25 mm/s 10 mm/mV [25 Hz][AC 50 Hz][ad 0.3 Hz]



TF [1/min]

99

Záznam znehodnocený uvolněním elektrodou

Odpadlá elektroda C2
Odpadlá elektroda C1

