

## Personal anamnesis

Attributes relating to the personal anamnesis can be divided into several subgroups. Subgroups and individual attributes are lucidly given in the Table 1. Codes according the Table 2 are used for the individual attributes given in the Table 1.

Table 1: Attributes relating to the personal anamnesis

Subgroups		Attribute	
Identifier	Meaning	Identifier	Meaning
IM	myocardial infarction	IM	IM found
		IML	medicines in IM
		IMTRV	before how many year IM has appeared
HT	hypertension	HT	HT found
		HTD	diet in HT
		HTL	medicines in HT
		HTRV	before how many years HT has appeared
ICT	ictus	ICT	ICT found
		ICTL	medicines in ICT
		ICTTRV	before how many years ICT has appeared
DIAB	diabetes	DIABET	DIAB found
		DIABD	diet in DIAB
		DIABL	medicines in DIAB
		DIABTRV	before how many years DIAB has appeared
HYPLIP	hyperlipidemia	HYPLIP	HYPLIP found
		HYPLD	diet in HYPLIP
		HYPLL	medicines in HYPLIP
		HYPLTRV	before how many years HYPLIP has appeared

Table 2: Codes for attributes relating to the personal anamnesis

Attribute	Code	Meaning
IM, HT, ICT, DIABET, HYPLIP, JINAO	1	yes – diagnosis found
	2	no – diagnosis not founded
	6	not stated
HTD, DIABD, HYPLD, JINAD	3	therapy by a diet
	6	not stated
IML, HTL, ICTL, DIABL, HYPLL, JINAL	4	medicines sometimes
	5	medicines always
	6	not stated

IMTRV, HTRV, ICTTRV, DIABTRV, HYPLTRV, JINATRV	number	before how many years a disease has appeared
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In the Tables 3–11 there are given numbers of patients for several value combinations of individual attributes.

Table 3: Frequency of combinations of the IM attribute values

<b>IM – myocardial infarction</b>	<b>IML – therapy by medicinos</b>	<b>Number of patients</b>
no	empty entry = not treated, because he does not suffered myocardial infarction	1 378
yes	he suffered myocardial infarction, there are no entries about treatment	32
not stated	empty entry = there is no entry about treatment because there is no entry about infarction	5
yes	sometimes	1
yes	always	1

Table 4: Frequency of the IMTRV attribute values

<b>IMTRV – before how many years IM has appeared</b>	<b>Number of patients</b>
0	1
1	5
2	3
3	3
4	3
5	2
6	1
7	2
8	1
9	2
10	3
11	1
13	2
14	2
16	1
empty entry = he had not got infarction	1 385

Table 5: Frequency of combinations of the HT attribute values

HT – hypertension	HTD – therapy by a diet	HTL – therapy by medicines	Number of patients
no (he has not got hypertension)	empty netry = not treated (he has not got hypertension)	empty netry = not treated (he has not got hypertension)	1 192
yes (he has got hypertension)	not stated	not stated	132
yes (he has got hypertension)	not stated	medicines sometimes	40
yes (he has got hypertension)	not stated	medicines always	29
yes (he has got hypertension)	yes (treated by a diet)	medicines sometimes	10
yes (he has got hypertension)	yes (treated by a diet)	medicines always	5
not stated	empty entry = there are no data about a therapy, as there are no data about hypertension	empty entry = there are no data about a therapy, as there are no data about hypertension	5
yes (he has got hypertension)	medicines always	not stated	4

Table 6: Frequency of the HTRV attribute values

HTRV – before how many years hypertension has appeared	Number of patients
1	33
2	24
3	13
4	11
5	16
6	11
7	5
8	9
9	3
10	23
11	3
12	3
13	2
15	8
16	1
18	3

19	1
20	12
21	2
22	4
23	5
25	5
26	1
27	1
30	2
32	1
35	1
empty entry = he has not got hypertension	1 214

Table 7: Frequency of combinations of the ICT attribute values

<b>ICT – ictus</b>	<b>ICTL – therapy by medicines</b>	<b>ICTTRV – before how many years</b>	<b>Number of patients</b>
no (he did not suffered ictus)	empty entry = not treated (he did not suffer ictus)	empty entry = not treated (he did not suffer ictus)	1 408
not stated	empty entry = there are no data about a therapy, as there are no data about ictus	empty entry = there are no data about a therapy, as there are no data about ictus	7
yes (he suffered ictus)	not stated	6	1
yes (he suffered ictus)	not stated	1	1

Table 8: Frequency of combinations of the DIAB attribute values

<b>DIABET – diabetes</b>	<b>DIABD – therapy by a diet</b>	<b>DIABL – therapy by medicines</b>	<b>Number of patients</b>
no (he has not got diabetes)	empty entry = not treated (he has not got diabetes)	empty entry = not treated (he has not got diabetes)	1 378
yes (he has got diabetes)	yes	not stated	13
not stated	empty entry = not treated (he has not got diabetes)	empty entry = not treated (he has not got diabetes)	9
yes (he has got diabetes)	not stated	not stated	9
yes (he has got diabetes)	yes	always	5
yes (he has got diabetes)	not stated	sometimes	3

Table 9: Frequency of the DIABTRV attribute values

<b>DIABTRV – before how many years diabetes has appeared</b>	<b>Number of patients</b>

1	2
2	2
3	5
4	3
5	5
7	1
11	2
12	2
19	1
empty entry = has not got diabetes	1 394

Table 10: Frequency of combinations of the HYPLIP attribute values

<b>HYPLIP – hyperlypoproteinemia</b>	<b>HYPLD – therapy by a diet</b>	<b>HYPLL – therapy by medicines</b>	<b>Number of patients</b>
no (he has not got hyperlypoproteinemia)	empty entry = not treated (he has not got hyperlypoproteinemia)	empty entry = not treated (he has not got hyperlypoproteinemia)	815
not stated	empty entry = there are no data about a therapy, as there are no data about hyperlypoproteinemia	empty entry = there are no data about a therapy, as there are no data about hyperlypoproteinemia	548
yes (he has got hyperlypoproteinemia)	not stated	not stated	37
yes (he has got hyperlypoproteinemia)	not stated	sometimes	8
yes (he has got hyperlypoproteinemia)	yes	not stated	3
yes (he has got hyperlypoproteinemia)	not stated	always	2
yes (he has got hyperlypoproteinemia)	yes	sometimes	2
yes (he has got hyperlypoproteinemia)	yes	always	2

Table 11: Frequency of the HYPLTRV attribute values

<b>HYPLTRV – before how many years hyperlipidemia has appeared</b>	<b>Number of patients</b>
0	1
1	10
2	4

3	6
4	5
5	3
6	2
7	2
8	2
9	2
11	1
empty entry = he has not got hyperlipidemia	1 379