# Choroby z povolania alebo ohrozenia chorobou z povolania v SR 2005

Occupational diseases or threats of occupational diseases in SR 2005

Ročník 2006 ZŠ-6/2006



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#### Preface

The publication "Occupational diseases or threat of occupational disease" informs about statistical monitoring of main indicators of newly admitted occupational diseases, professional poisonings and other harms of health at work (further only occupational diseases) in SR in 2005 and about their development in past years.

The base for processing of statistical data is the Report of occupational disease or threat of occupational disease.

#### Comments to occupational diseases in Slovak Republic appeared in 2005

413 occupational diseases were reported in Slovak Republic during the year 2005. I tis the lowest reported number of occupational diseases since 1971. Compared with 2004 the number of reported diseases dropped by 200 reported cases (decrease by 0 32,6%). Males participate with 64,2% (265 reports) and females with 35,8% (148 reports) out of the total of 413 cases.

The significant reduction of occupational diseases in 2005 goes to several agents. Most important reason is production retreat in domains: mining of raw materials, industrial production, agriculture, and civil engineering of the past 15 years. First of all it is the transformation from large companies to medium or small enterprises in conditions of labor opportunity lack which lead the employees in expression of efforts to "sell ones health" to maintain ones job. On the other hand, not even awareness together with legal acts forced employers to relevant health care in comparison with countries where the employer invests at his own interest in health support of the employees as a part of the prospective human resource policy ensuring long-term standstill of labor force and growth of its efficiency.

Next important agent implicating reduction of reported occupational diseases is implementation of sophisticated new technologies equipped with higher technical prevention of health harms at work. One of the main reasons is the current low surveillance of the system related to suspected occupational diseases particular at the level of primary care physicians, who are directed by the assessment system exclusively on treatment. Approximation to the system recommended by the European Union in this range is successfully running mainly in frame of the innovated List of Reported Occupational Diseases and in frame of further education of physicians, which however will deliver results later. We are behind the results of advanced countries of EU, in the number of reported occupational diseases, which means that at their long-term better labor conditions the number of reported occupational diseases in our country is really underestimated!

Disease resulting from long-term excessive unilateral exposure – disorders of bones, joints, tendons and nerves of extremities, is the most frequent reported occupational disease in 2005, in line with the majority of EU countries – which represents 29,5 % out of all occupational diseases. 56,6 % from the total touched are males. They come mainly from industrial production (45,9 %), mining of raw materials (30,3 %), and agriculture (11,5 %).

Second place in terms of occupational diseases goes to disorders caused by vibrations. With 71 reports, exclusively in males, it represents 17,2 % from the total number of occupational diseases. Most often was this disease reported in industrial production (53,5 % from this group) and in agriculture and forestry (26,8 %).

Third place is maintained by professional transferable diseases (No. 24 – 26 List of Occupational Diseases) with total number of reports – 69 (16,7 % out of all occupational diseases). Majority of professional transferable diseases are transferred from animals to men (42 reports,

which represent 60,9 % of professional transferable diseases), and out of them Lyme disease (20 reports) mainly from the county of Trenčín (12 reports).

Skin disorders, with exception of skin cancers and transferable skin diseases, are on the fourth place in 2005 with total number of 54 reports, which represents 13,1% from the total of occupational diseases. Females are prevailing with 64,8%. These professional skin diseases are most frequently recognized in industrial production (37 reports – 69,8% of the group). Professional dermatosis caused by plastic was the most frequent disease from this group (18 reports – 33,3%).

Hearing disorders from noise are ranking on the fifth place with 26 reports corresponding 6,3 % of the total number of occupational diseases. Compared with 2004 there is less 5 reports.

There is no change in ranking of the professional diseases compared with 2004.

Significant changes in number of certain reported occupational diseases were detected in comparison with 2004. Disease caused by long-term excessive unilateral exposure of extremity was reported (215 – 122 = 93) less 93 reports in 2005. Similarly the disease from vibrations shows a reduction (124 – 71 = 53) by 53 reports. Transferable occupational diseases dropped by 34 reports in 2005 (103 – 69 = 34 reports).

A moderate increase of reported occupational diseases was intercepted at skin disorders (from 46 cases in 2004 to 54 cases in 2005). This growth goes to the account of increased number of reported professional dermatoses caused by plastic (from 8 cases in 2004 to 19 reports in 2005, mainly at females – 13 reports).

A decrease was detected at newly diagnosed diseases from lung pollution by silica oxide; from 25 cases in 2004 to 13 cases in 2005. Occupational asthma did not indicate the expected growth in 2005, not even in relation with increased occurrence of allergic diseases in the population (22 reports in 2004 with a moderate decrease to 18 reports in 2005).

Despite expanded possibility of reporting occupational diseases in 2005 (according to the new List of Occupational Diseases, Annex No. 1 Act No. 461/2003 Col.) as other health harms at work, there were only 7 reported occupational diseases in this category, which compared with 5 reports in 2004 does not represent the expected trend.

Occupational poisonings were reported 11 times in 2005, which is a reduction by 1 report compared with 2004.

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# VÝVOJ POČTU CHORÔB Z POVOLANIA V ROKOCH 1995 – 2005

DEVELOPMENT OF OCCUPATIONAL DISEASES IN YEARS 1995 – 2005

Tabuľka 1 1/2

Číslo						Rok					1/2
choroby	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Spolu / Total	601	726	697	740	673	660	577	609	551	613	413
1	2	6	3	4	4	4	3	3	7	2	1
2	_	-	-	1	-	1	-	_	_		_
3	_	_	_	_	-	1	2	2	_		_
4	2	_	_	ı	ı	_	1	2	-	_	_
5	_	_	_	-	-	_	1	-	_	_	_
7	_	_	_	_	_	_	_	1	_	_	_
9	_	_	1	_	1	2	_	_	3	_	_
10	3	5	4	3	3	17	12	15	1	1	_
11	1	2	2	1	-	_	_	1	_	1	_
12	6	54	23	6	_	1	1	3	2	2	2
13	_	_	_	_	_	_	_	_	_	_	_
14	3	1	1	_	1	5	2	2	_	2	1
15	1	_	1	1	2	_	_	1	_	1	_
16	2	6	5	20	5	4	6	7	8	1	4
17	_	_	_	_	-	_	1	ı	_	_	_
18	6	2	3	-	4	32	4	1	5	2	3
19	2	_	_	_	_	_	_	_	1	1	_
20	_	_	_	_	1	_	_	-	_	_	_
21	_	_	_	_	_	_	1	_	_	_	_
22	104	124	92	60	82	79	43	65	49	46	54
23	11	9	6	9	4	6	9	6	3	3	3
24	82	76	58	66	48	55	50	31	39	36	27
25	2	5	2	1	_	_	1	2	4	3	_
26	81	116	79	97	77	57	55	43	51	64	42
27	_	_	_	_	_	_	_	_	1	_	_
28	64	62	80	118	114	115	122	141	120	124	71
29	95	107	164	191	174	158	145	188	154	215	122
30	5	8	11	17	10	16	7	3	7	8	6
31	_	_	_	_	_	_	_	1	_	_	_
33	39	26	37	44	30	24	37	39	28	25	13
34	1	3	1	8	7	1	_	3	3	3	6
35	_	_	_	_	_	_	_	_	_	-	_
36	_	_	1	_	_	_	_	_	_	_	_
37	26	33	23	20	33	22	15	13	15	22	18
38	49	67	80	56	64	47	47	26	39	31	26
39	_	1	-	-	-	_	_	_	_		_

# VÝVOJ POČTU CHORÔB Z POVOLANIA V ROKOCH 1995 – 2005

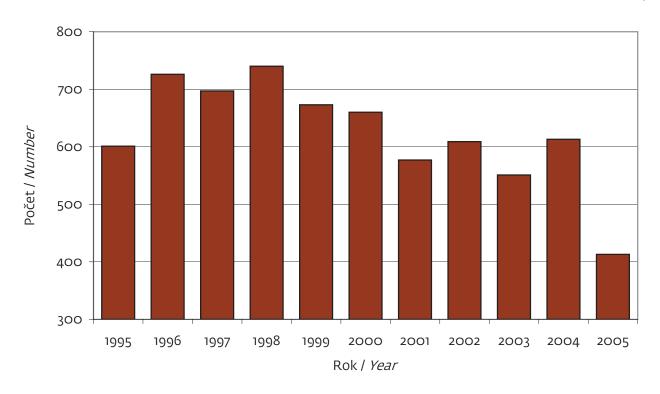
DEVELOPMENT OF OCCUPATIONAL DISEASES IN YEARS 1995 – 2005

Tabuľka 1 2/2

Number of disease		Year											
	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005		
41	-	-		-	-	_	-	_	_	_	_		
42-1	3	2	4	3	1	1	_	3	3	2	_		
42-2	1	2	1	1	2	2	_	_	_	_	_		
43	-	-	1	1	-	_	1	_	_	_	_		
44	1	_	5	3	3	4	6	3	4	1	2		
45	-	-		_	-	_	_	-	_	9	3		
46	-	-		_	_	_	_	_	_	3	2		
47	9	9	9	9	2	6	5	4	4	5	7		

# VÝVOJ POČTU CHORÔB Z POVOLANIA

DEVELOPMENT OF OCCUPATIONAL DISEASES



### Vývoj poradia chorôb z povolania a iných poškodení zdravia z práce v rokoch 1995 – 2005

Development of ranking of occupational diseases and other harms of health at work in years 1995 – 2005

Tabuľka 2 1/2

	Rok												
Číslo choroby	1995		1996		1997		1998		1999				
	poradie	počet											
Spolu	х	601	х	726	х	697	х	740	х	673			
1 – 8, 10 – 18	7.	26	4.	76	5.	42	7.	36	8.	20			
9	_	_	_	ı	12.	1	_	ı	12.	1			
19	11.	2	_	-	_	_	_	-	_	1			
21 – 22	2.	104	2.	124	3.	92	4.	60	4.	82			
23	8.	11	9.	9	10.	6	10.	9	11.	4			
24 – 26	1.	165	1.	197	2.	139	2.	164	2.	125			
28	4.	64	6.	62	4.	80	3.	118	3.	114			
29	3.	95	3.	107	1.	164	1.	191	1.	174			
30	9.	5	9.	8	8.	11	9.	17	9.	10			
33 – 34		40		29		38		52		37			
33-1, 33-2, 33-4		34		25		35		42		28			
33-3	6.	5	8.	1	6.	2	6.	2	6.	2			
34-1		1		3		1		4		3			
34-2		_		_		-		4		4			
37	7.	26	7.	33	7.	23	8.	20	7.	33			
38	5.	49	5.	67	4.	80	5.	56	5.	64			
42	10.	4	10.	4	11.	5	11.	4	10.	6			
47	х	9	х	9	х	9	х	9	х	2			
Ostatné choroby	12.	1	11.	1	9.	7	11.	4	12.	1			

### Vývoj poradia chorôb z povolania a iných poškodení zdravia z práce v rokoch 1995 – 2005

Development of ranking of occupational diseases and other harms of health at work in years 1995 – 2005

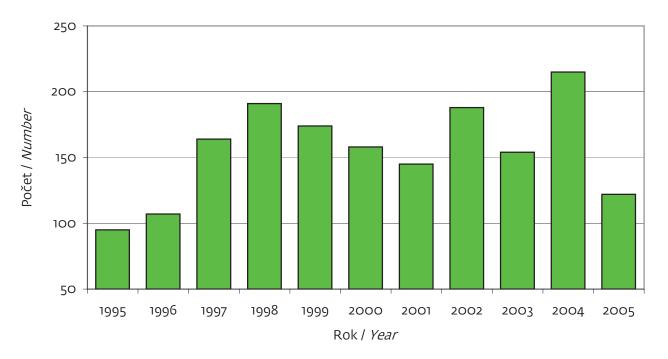
Tabuľka 2 2/2

						V	 2ar						
Number													
of disease	20	2000 2001		2002		2003		2004		20	05		
	ranking	number	ranking	number	ranking	number	ranking	number	ranking	number	ranking	number	
Total	х	660	х	577	x	609	х	551	x	613	x	413	
1 – 8, 10 – 18	5.	65	7.	33	6.	38	7.	23	9.	12	8.	11	
9	13.	2	_	_	_	_	11.	3	_	_	_	_	
19	_	_	_	_	_	_	12.	1	13.	1	_	_	
21 – 22	4.	79	5.	44	4.	65	4.	49	4.	46	4.	54	
23	10.	6	9.	9	9.	6	11.	3	11.	3	11.	3	
24 – 26	3.	112	3.	106	3.	76	3.	94	3.	103	3.	69	
28	2.	115	2.	122	2.	141	2.	120	2.	124	2.	71	
29	1.	158	1.	145	1.	188	1.	154	1.	215	1.	122	
30	9.	16	10.	7	10.	3	9.	7	10.	8	10.	6	
33 – 34		25		37		42		31		28		19	
33-1, 33-2, 33-4		22		33		37		28		24		11	
33-3	7.	2	6.	4	5.	2	6.	_	6.	1	6.	2	
34-1		_		_		1		1			1		3
34-2		1		_		2		2		2		3	
37	8.	22	8.	15	8.	13	8.	15	7.	22	7.	18	
38	6.	47	4.	47	7.	26	5.	39	5.	31	5.	26	
42	12.	3	Х	-	10.	3	11.	3	12.	2	-	-	
47	Х	6	Х	5	Х	4	Х	4	Х	5	Х	7	
Other diseases	11.	4	10.	7	11.	4	10.	5	8.	13	9.	7	

# Vývoj počtu profesionálnych ochorení končatín z dlhodobého, nadmerného, jednostranného zaťaženia

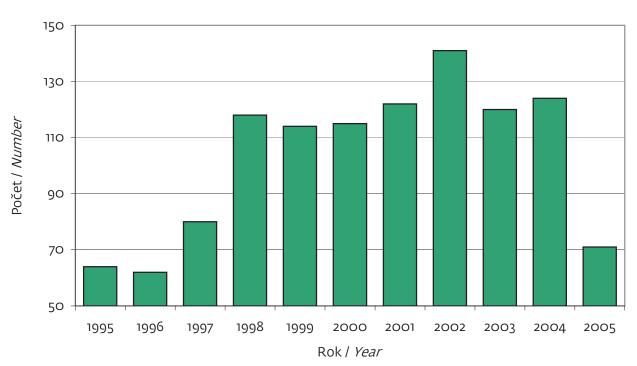
DEVELOPMENT OF NUMBER OF PROFESSIONAL DISEASES OF LIMBS FROM LONG-TERM, INORDINATE, ONESIDED WORKLOAD

Graf 2



#### VÝVOJ POČTU OCHORENÍ KOSTÍ, KĹBOV, SVALOV, CIEV A NERVOV KONČATÍN SPÔSOBENÝCH PRI PRÁCI S VIBRUJÚCIMI NÁSTROJMI A ZARIADENIAMI

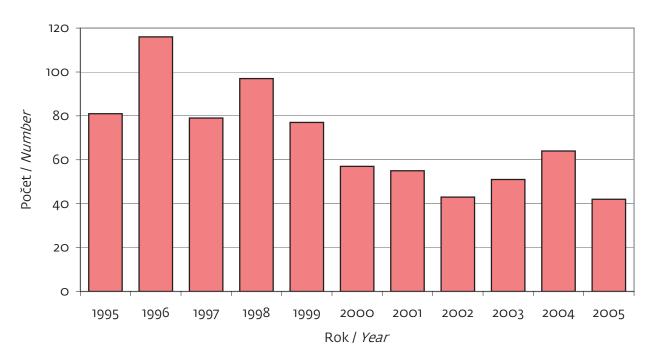
DEVELOPMENT OF NUMBER OF DISEASES OF BONES, JOINTS, MUSCLES, VESSELS AND NERVES OF LIMBS CAUSED AT WORK WITH VIBRATING TOOLS AND DEVICES



# VÝVOJ POČTU CHORÔB PRENOSNÝCH ZO ZVIERAT NA ĽUDÍ

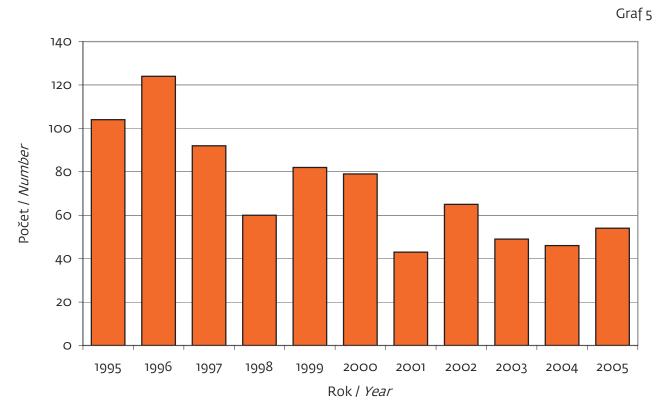
DEVELOPMENT OF NUMBER OF ILLNESSES COMMUNICABLE FROM ANIMALS ON PEOPLE

Graf 4



#### VÝVOJ POČTU PROFESIONÁLNYCH DERMATÓZ

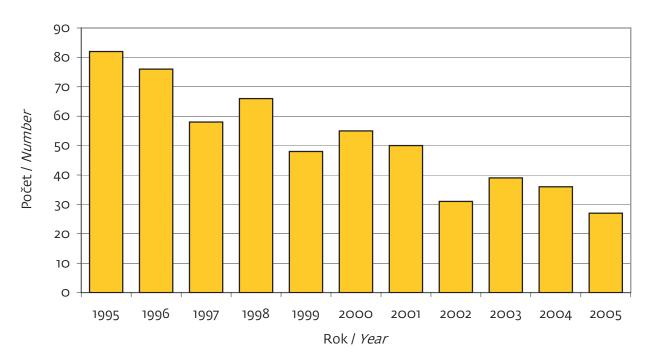
DEVELOPMENT OF NUMBER OF PROFESSIONAL DERMATOSES



# VÝVOJ POČTU OCHORENÍ NA PRENOSNÉ A PARAZITÁRNE CHOROBY

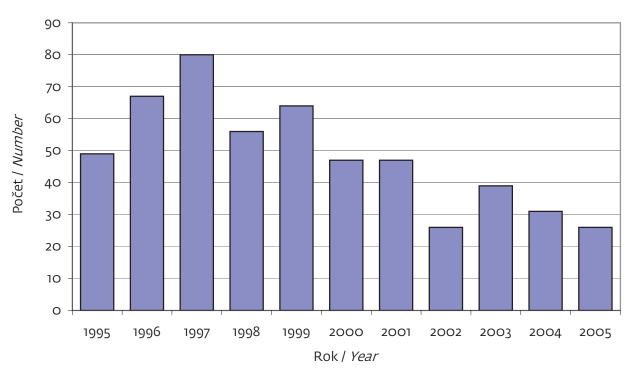
DEVELOPMENT OF NUMBER OF DISEASES ON COMMUNICABLE AND PARASITIC ILLNESSES

Graf 6



#### VÝVOJ POČTU PORÚCH SLUCHU SPÔSOBENÝCH HLUKOM

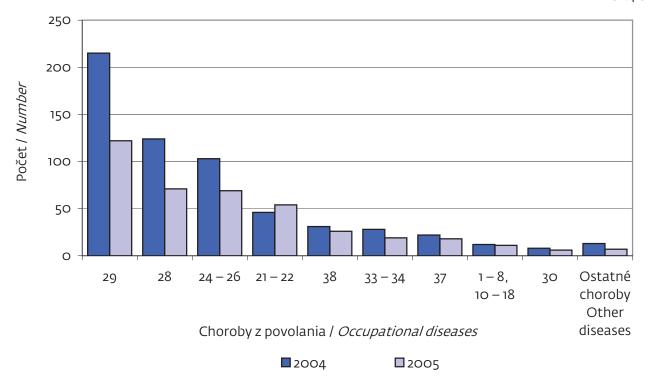
DEVELOPMENT OF NUMBER OF DISORDERS OF HEARING CAUSED WITH NOISE



# NAJČASTEJŠIE CHOROBY Z POVOLANIA, PROFESIONÁLNE OTRAVY A INÉ POŠKODENIA ZDRAVIA Z PRÁCE

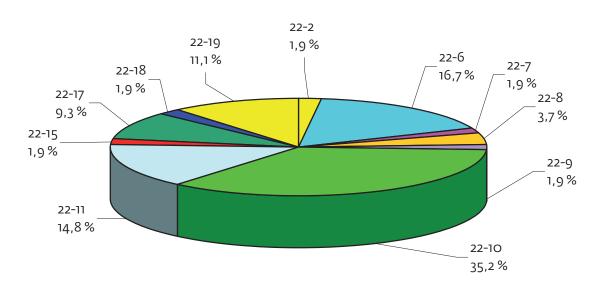
MOST FREQUENT OCCUPATIONAL DISEASES, PROFESSIONAL POISONINGS AND OTHER HARMS OF HEALTH AT WORK

Graf 8



#### Profesionálne dermatózy

Professional dermatoses



#### Slovné vyjadrenie chorôb z povolania a ohrození chorobou z povolania

VERBAL EXPRESSION OF OCCUPATIONAL DISEASES AND THREATS FROM OCCUPATIONAL DISEASES

1/4 Choroba z olova alebo z jeho zlúčenín Diseases from lead and its alloys and compounds 1 1-1 Otravy olovom a jeho anorganickými zlúčeninami Poisonings with lead and its inorganic compounds a zliatinami and allovs Otravy organickými zlúčeninami olova Poisonings with organic compounds of lead 1-2 Choroba z fosforu alebo jeho zlúčenín Diseases from phosphor and its compounds 2 Otravy fosforom a jeho anorganickými zlúčeninami Poisonings with phosphor and its inorganic compounds 2-1 Otravy organickými zlúčeninami fosforu Poisonings with organic compounds of phosphor Choroba z fluóru alebo jeho zlúčenín Diseases from fluorine and its compounds 3 3-1 Otravy fluórom a jeho zlúčeninami Poisonings with fluorine and its compounds 3-2 Choroba z ortuti alebo z jej zlúčenín 4 Diseases from mercury and from its amalgams and compounds Akútna a chronická otrava ortuťou Acute and chronic poisoning with mercury 4-1 Akútne a chronické otravy zlúčeninami ortuti Acute and chronic poisonings with compounds of mercury 4-2 Choroba z arzénu alebo z jeho zlúčenín Diseases from arsenic and its compounds 5 6 Choroba z mangánu a jeho zlúčenín Diseases from manganese and its compounds Choroba z kadmia alebo z jeho zlúčenín Diseases from cadmium and its compounds 7 8 Choroba z vanádia alebo z jeho zlúčenín Diseases from vanadium and its compounds Choroba z chrómu alebo z jeho zlúčenín Diseases from chrome and its compounds 9 Poškodenie nosovej priehradky z chrómu Harm of nasal partition from chrome 9-1 Ostatné poškodenia z chrómu Other injuries from chrome 9-2 10 Choroba zo sírouhlíka Diseases from carbon sulphide Choroba zo sírovodíka Diseases from hydrogen sulphide 11 Choroba z oxidu uhoľnatého Diseases from carbon dioxide 12 Akútne otravy oxidom uhoľnatým Acute poisonings with carbon dioxide 12-1 Chronic poisonings and conditions after poisoning Chronické otravy a stavy po otrave oxidom 12-2 with carbon dioxide uhoľnatým 12-3 Otravy odstrelovými splodinami Poisonings with explosion's combustion residues Choroba z kyanovodíka alebo z kyanidov Diseases from cyan compounds 13 Otravy kyanovodíkom a jeho zlúčeninami Poisonings with hydrocyanic and its compounds 13-1 Otravy kyanamidom vápenatým Poisonings with calcium cyanamid 13-2 Choroba z benzénu alebo jeho homológov Diseases from benzene and its homologies 14 Akútne a chronické otravy benzénom Acute and chronic poisonings with benzene 14-1 Akútne a chronické otravy toluénom Acute and chronic poisonings with toluene 14-2 Akútne a chronické otravy xylénom Acute and chronic poisonings with xylene 14-3 Akútne a chronické otravy homológmi benzénu Acute and chronic poisonings with homologies of benzene 14-4 Choroby z nitrozlúčenín a z aminozlúčenín Illnesses from nitro- and amino compounds 15 benzénu alebo jeho homológov of benzene or its homologies Choroba z halogenizovaných uhľovodíkov Diseases from halogenationed carbohydrates 16 Choroba z esterov kyseliny dusičnej Diseases from nitrate esters of glycerin and nitrate esters 17

of other substances from fatty line

Tropické prenosné a parazitárne choroby

25

#### Slovné vyjadrenie chorôb z povolania a ohrození chorobou z povolania

VERBAL EXPRESSION OF OCCUPATIONAL DISEASES AND THREATS FROM OCCUPATIONAL DISEASES

2/4

18 Choroba z bojových látok alebo z chemických Diseases from warfare agents or chemical materials látok s rovnakým účinkom, aký majú bojové látky with same impact look like warfare agents Choroba z ionizuiúceho žiarenia a zo žiarenia Diseases from ionising radiation and from radiation 19 s obdobným účinkom with similar biological effect 19-1 Poškodenie krvotvorby ionizujúcim žiarením Harm of blood-forming from ionising radiation Radio- and rtg dermatitis Rádio- a rtg. dermatitída 19-2 19-3 Rakovina kože z ionizujúceho žiarenia Skin cancer from ionising radiation Katarakta z ionizujúceho žiarenia Cataract from ionising radiation 19-4 20 Choroba z elektromagnetického žiarenia Diseases from electromagnetic radiation vrátane laseru including laser Rakovina kože Diseases on skin cancer 21 22 Kožné choroby okrem rakoviny kože a prenosné Skin diseases apart from skin cancer and communic kožné choroby able skin diseases Professional dermatoses from alkalies Profesionálne dermatózy z alkálií 22-1 Professional dermatoses from cement Profesionálne dermatózy z cementu 22-2 Profesionálne dermatózy z organických 22-3 Professional dermatoses from organic a anorganických kyselín and inorganic acids Profesionálne dermatózy z čistiacich prostriedkov Professional dermatoses from detergents 22-4 Profesionálne dermatózy z organických rozpúšťadiel Professional dermatoses from organic solvents 22-5 22-6 Profesionálne dermatózy z ropných výrobkov Professional dermatoses from mineral oil products (minerálne oleje) (oils from mineral oil) Profesionálne dermatózy z chrómu a jeho zlúčenín Professional dermatoses from chrome and its compounds 22-7 Profesionálne dermatózy z niklu a jeho zliatin Professional dermatoses from nickel and its alloys 22-8 22-9 Profesionálne dermatózy z kovov a metaloidov Professional dermatoses from metals and metalloids a ich zlúčenín and their compounds 22-10 Profesionálne dermatózy z plastických hmôt Professional dermatoses from synthetic materials 22-11 Profesionálne dermatózy z gumy Professional dermatoses from qum and qum a gumárenských chemikálií processing chemicals Profesionálne dermatózy z dechtu a jeho derivátov Professional dermatoses from tar and its derivatives 22-12 Profesionálne dermatózy z organických farbív Professional dermatoses from of organic dye stuffs 22-13 Profesionálne dermatózy z liečiv Professional dermatoses from remedies 22-14 Profesionálne dermatózy z dezinfekčných Professional dermatoses from disinfectants 22-15 prostriedkov 22-16 Profesionálne dermatózy z insekticídnych látok Professional dermatoses from insecticideous substances a agrochemikálií and agrochemicals 22-17 Profesionálne dermatózy z ostatných chemikálií Professional dermatoses from other chemicals (organických a anorganických) (organic and inorganic) Profesionálne dermatózy z rastlín Professional dermatoses from plants 22-18 Professional dermatoses from other biological factors 22-19 Profesionálne dermatózy z iných biologických faktorov Profesionálne dermatózy z fyzikálnych faktorov Professional dermatoses from physical factors (except 22-20 (okrem ionizačného žiarenia) of ionising radiation) Rakovina pľúc z rádioaktívnych látok Diseases on pulmonary cancer from radioactive 23 substances Infekčné choroby a parazitárne choroby okrem Diseases on communicable and parasitic illnesses 24 tropických infekčných chorôb a parazitárnych apart from tropical communicable and parasitic chorôb a chorôb prenosných zo zvierat na ľudí diseases and illnesses communicable from animals on people

Tropical communicable and parasitic diseases

37-2

Bronchiálna astma – precitlivenosť na slamu, seno

#### Slovné vyjadrenie chorôb z povolania a ohrození chorobou z povolania

VERBAL EXPRESSION OF OCCUPATIONAL DISEASES AND THREATS FROM OCCUPATIONAL DISEASES

3/4

26 Choroby prenosné zo zvierat na ľudí buď priamo, Illnesses communicable from animals on people alebo prostredníctvom prenášačov directly or by means of communicants Diseases evoked with work in compressed air Choroba vyvolaná prácou v hyperbarických 27 alebo hypobarických podmienkach 27-1 Akútna forma kesónovej choroby Acute form of Keson's illness Chronická forma kesónovej choroby Chronic form of Keson's illness 27-2 Diseases of bones, joints, muscles, vessels and nerves 28 Choroba z vibrácií – ochorenie kostí, kĺbov, limbs caused at work with vibrating tools and devices svalov, ciev a nervov končatín spôsobené vibráciou Poškodenia z vibrácií prevažne ciev a nervov Injuries from vibrations mostly of vessels and nerves 28-1 Poškodenia z vibrácií prevažne zhybov, kostí, šliach Injuries from vibrations mostly of bends, of bones, 28-2 of tendons and muscles a svalov 28-3 Iné poškodenia z vibrácií a kombinované Other injuries from vibrations and combined injuries poškodenia z vibrácií from vibrations Choroba z dlhodobého, nadmerného, Diseases of bones, joints, tendons and nerves of limbs 29 jednostranného zaťaženia - ochorenie kostí, from longterm, inordinate, one-sided workload kĺbov, šliach a nervov končatín Choroby mazových vačkov zo stále trvajúceho 29-1 Illnesses of lubrication sacs from still lasting lokálneho tlaku local pressure Choroby šliach, šľachových pošiev a svalových Illnesses of tendons, tendonous sheats and muscle 29-2 úponov z nadmerného preťaženia insertions from inordinate overloading Postihnutie meniskov Impairment of meniskuses 29-3 Choroby periférnych nervov končatín Diseases of peripheral nerves of limbs 29-4 Diseases of elbow nerve from mechanical influences 30 Choroba lakťového nervu z mechanických vplyvov Choroba dolných dýchacích ciest a pľúc Diseases of lower respiratory tract and lung caused 31 spôsobená hliníkovým prachom z hliníkových with aluminium dust from aluminium alloys (dusting zliatin (zaprášenie pľúc hliníkom - fibróza pľúc) of lung with aluminium - fibrosis of lung) Choroba z berýlia alebo z jeho zlúčenín Diseases from beryllium and its compounds 32 Choroba zaprášenia pľúc prachom obsahujúcim Diseases on dusting of lung with dust containing silicon 33 oxid kremičitý (silikóza, silikotuberkulóza) oxide (silicosis, silicotuberculosis) including (miner vrátane (uhľokopskej) pneumokoniózy: pneumoconiosis): a) with typical x-ray signs take a) s typickými rtg. znakmi s prihliadnutím account on dynamics of diseases, b) in connecition na dynamiku choroby, with active tuberculosis b) v spojení s aktívnou tuberkulózou Silikóza jednoduchá Silicosis simple 33-1 Silikóza komplikovaná Silicosis complicated 33-2 Silikotuberkulóza Silicotuberculosis 33-3 Miner pneumoconiosis Banícka pneumokonióza 33-4 Choroba zaprášenia pľúc azbestovým prachom Diseases on dusting of lung with asbestos dust 34 (azbestóza): a) s typickými rtg. znakmi, (Asbestosis): a) with typical x - ray signs, b) v spojení s pľúcnou rakovinou b) in connection with lungs cancer Azbestóza Asbestosis 34-1 34-2 Azbestóza s rakovinou pľúc Asbestosis with pulmonary cancer Choroba pri výrobe tvrdokovov Diseases at production of hard metals 35 Choroba dolných dýchacích ciest a pľúc Diseases of lower respiratory tract and lung on harmfull 36 na škodlivé účinky Thomasovej múčky effects of Thomas's flour Bronchiálna astma (záduch) Asthma bronchiale 37 Bronchiálna astma – precitlivenosť na múku, Asthma bronchiale – sensitivity on flour, mill dust 37-1 mlynský prach

Asthma bronchiale – sensitivity on straw, hay

v tomto zozname

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Iné poškodenia zdravia z práce. Ide o iné

poškodenia zdravia z práce, ktoré nie je ani pracovným úrazom, ani chorobou

z povolania uvedenou v tomto zozname

#### Slovné vyjadrenie chorôb z povolania a ohrození chorobou z povolania

VERBAL EXPRESSION OF OCCUPATIONAL DISEASES AND THREATS FROM OCCUPATIONAL DISEASES

4/4 Bronchiálna astma – precitlivenosť na prach Asthma bronchiale – sensitivity on dust from cereals, z obilnín, poľnohospodárskych plodín agricultural plants 37-4 Bronchiálna astma – precitlivenosť na srsť zvierat Asthma bronchiale – sensitivity on pelt of animals Bronchiálna astma – precitlivenosť Asthma bronchiale – sensitivity on colophonic 37-5 na kolofonické výpary evaporations Bronchiálna astma – precitlivenosť Asthma bronchiale – sensitivity on disinfectants 37-6 na dezinfekčné prostriedky Ostatné príčiny vzniku bronchiálnej astmy Other causes of accruement of asthma bronchiale 37-7 Porucha sluchu z hluku, pri ktorej dosahuje Hearing defect from noise by which is reached loss 38 strata sluchu podľa Fowlera pri poškodeniach hearing according to Fowler with harm younger as osôb mladších ako 30 rokov najmenej 40%. 30 years at least 40 %. Harm older as 30 years then Pri poškodených nad 30 rokov sa uvedená presented level is increased by 1 % each two years hranica každé dva roky zvyšuje o 1% až till 50 years age of harm person and since that do dosiahnutia 50 rokov veku poškodeného, time loss hearing must exceeded 50 % odkedy už musí prevyšovať strata sluchu 50% Sivý zákal 39 Diseases on cataract Nystagmus Diseases on nystagmus 40 Rozdutie pľúc fúkačov skla a hudobníkov Bloating of lung with of glassblowers and musicians na dychových nástrojoch on wind instruments Ťažká hyperkinetická dysfónia, uzlíky Heavy hyperkinetical dysphony, lumps on vocal chords 42-1 na hlasivkách alebo ťažká nedovieravosť or heavy nonclosing of vocal chords, which are hlasiviek, ktoré sú trvalé a ktoré znemožňujú permanent and which forbid a performance of výkon povolania kladúceho zvýšené nároky occupation which takes increased requirements na hlas on voice Ťažká fonasténia Heavy phonasthenia 42-2 Bronchopulmonálne choroby spôsobené Bronchopulmonar diseases caused with dust 43 prachom z bavlny (byssinóza), ľanu, konopí from cotton, flax, hanf or sisal alebo sisalu Vonkajšie alergické alveolitídy a ich následky Outside alergic alveolitidis and their consequences 44 spôsobené vdychovaním organických prachov caused with breathing in of organic dusts of type typu farmárske pľúca of farmer's lung Alergické choroby horných dýchacích ciest Allergic diseases of upper respiratory tract with 45 s dokázanou precitlivenosťou na alergény proven susceptibility on allergens from the working z pracovného prostredia poškodeného environment of the patient Nádorové choroby vznikajúce následkom práce Tumour diseases emergent due to work with settled 46 s dokázanými chemickými karcinogénmi chemical carcinogens in damaged working environment and demonstrative in particular targeted organons, v pracovnom prostredí poškodeného a prejavujúce sa u neho v príslušných cieľových which are not involved in this list orgánoch, ktoré nie sú uvedené

Other harms of health from work. It is dealt of damaged health from work which is not occupational diseases and also occupational disease involved in this list