British Journal of Industrial Medicine

Volume 30, 1973

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British Medical Journal

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Clinical case of pulmonary asbestosis. (Italian)

Pesaresi, C., Fati, S., Folia med. (Napoli), 53, 328-34, Dec.

[Human, Male, Asbestosis Radiography, Case Report, Time Factors, English Abstract]

Epidemiology of occupational lead poisonings. (German)

Quaas, M., Naas, W., Dtsch. Gesundh.-Wes., 26, 2139-44, 4 Nov. 71.

[Human, Absenteeism, Age Factors, Epidemiologic Methods, Lead Poisoning Occurrence, Seasons, Germany, East, English Abstract]

Coalminer's pneumoconiosis. (English)

Oldham, P. D., Berry, G., Brit. med. J., 2, 292-3, 29 Apr.

[Human, Pneumoconiosis Mortality, Pulmonary Emphysema Mortality, Spirometry

The role of some physical and chemical properties of mine dust in the development of pneumoconiosis. (English)

Shevchenko, A. M., Inhaled Part Vap., 3, 561-70, 1970. [Animal Experiments Rats, Adsorption, Coal Mining, Dust, Environmental Exposure, Pneumoconiosis Etiology, Silica, Structure Activity Relation]

Mortality among workers at two copper works where cadmium was in use. (English)

Davies, J. M., Brit. J. prev. soc. Med., 26, 59, Feb. 72. [Human, Male, Cadmium Poisoning, Copper, Nephritis, Nephrosis Chemically Induced, Pulmonary Emphysema Chemically Induced]

Cement dermatitis and atmospheric parameters in Kuwait. (English)

Kanan, M. W., Brit. J. Derm., 86, 155-9, Feb. 72.

[Human, Male, Chromates, Cobalt, Construction Materials Adverse Effects, Humidity, Prognosis, Seasons, Skin Tests, Tropical Climate]

Metal fume fever, zinc and serum proteins. (Yugoslav)

Stilinovic, L., Grubisic, G., Arh. Hig. Rada, 21, 373-89, 1970, 46.

[Human, Blood Proteins Metabolism, Fever Chemically Induced, Protein Binding, Review, Zinc Poisoning, English Abstract]

Respiratory symptoms in chrysotile asbestos mine and mill workers of Quebec. (English)

McDonald, J. C., Becklake, M. R., Fournier-Massey, G., Rossiter, C. E., Arch. environm. Hlth, 24, 358-63, May 72. [Human, Male, Asbestosis, Bronchitis, Dust, Mining, Smoking, Quebec]

Mercurialism: environmental and occupational aspects. (English)

Joselow, M. M., Louria, D. B., Browder, A. A. Ann. intern. med., 76, 119-30, Jan. 72, 149.

[Food Contamination, Hair Analysis, Industrial Waste, Mercury Poisoning Diagnosis, Nervous System Diseases Etiology, Organometallic Compounds, Review, Finland, Japan, Sweden]

Relationships between the concentrations of lead in blood and delta-amino-laevulic acid (ALA) in urine during leadexposed work. (English)

Cramer, K., Arh. Hig. Rada, 20, 23-30, 1969.

[Human, Lead Blood, Lead Poisoning Diagnosis, Levulinic Acid Urinel

ALA in the evaluation of lead exposure. (English)

Stopps, A. J., Arh. Hig. Rada, 20, 31-3, 1969.

[Human, Lead Poisoning Diagnosis, Levulinic Acid Urine]

Effect of lead exposure on the level of aminolevulinic-dehydratase activity. (English)

Bruin, A. de, Arh. Hig. Rada, 20, 35-42, 1969.

[Enzyme Tests, Hemoglobin Biosynthesis, Hydro-lyases Blood, Lead Poisoning Enzymology]

Blood lead determinations in control of exposed workers. (English)

Holmqvist, I., Arh. Hig. Rada, 20, 43-7, 1969.

[Human, Lead Blood, Lead Poisoning Diagnosis]

The organic content of Canadian chrysotile. (English) Gibbs, G. W., Hui, H. Y., Amer. industr. Hyg. Ass. J., 32,

519-28, Aug. 71. [Alkanes, Asbestos, Benzene, Carbon, Hydrocarbons,

Infrared Rays, Chromatography Gas, Spectrophotometry, Ultraviolet Raysl

A method for estimating the comparative merits of the biological tests of lead exposure. (English)

Williams, M. K., Arh. Hig. Rada, 20, 49-53, 1969.

[Economics Medical, Lead Blood, Lead Poisoning Diagnosis]

Relationship between lead in the bone marrow and lead in the blood. (English)

Prpic-Majic, D., Beritic, T., Vurdelja, B., Kersanc, E., Arh. Hig. Rada, 20, 55-7, 1969.

[Bone Marrow Analysis, Lead Analysis, Lead Poisoning Metabolism]

Assessment of the value and interrelations of biotoxicological analysis of urine in workers with chronic lead exposure. (English)

Stankovic, M., Petrovic, L., Poleti, D., Arh. Hig. Rada, 20, 59-66, 1969.

[Human, Lead Urine, Lead Poisoning Diagnosis, Levulinic Acid Urine, Porphyrins Urine]

Effect of proteolytic enzymes on the development and course of experimental silicosis. (Russian)

Uspenskii, I. N., Kochetkova, T. A., Gig. Tr. prof. Zabol., 16, 31-5, Feb. 72.

[Animal Experiments Rats, Peptide Peptidohydrolase Therapeutic Use, Silicosis, English Abstract]

Distribution and retention of unipolar electrically-charged industrial manganese dust in respiratory organs. (Russian) Khubutiia, V. A., Gig. Tr. prof. Zabol., 16, 27-31, Feb. 72. [Animal Experiments Rats, Ions, Manganese, Pneumoconiosis, English Abstract]

Carbon disulfide poisoning: a review. (English)

Davidson, M., Feinleib, M., Amer. Heart J., 83, 100-14, Jan. 72, 63.

[Human, Animal Experiments, Carbon Disulfide, Eye, Gastrointestinal, Heart, Hematologic Diseases, Kidney, Liver, Lung, Peripheral Nerve Disease, Psychoses Toxic Etiology, Review, Textile Industry]

Collagen biosynthesis in rat lungs during exposure to asbestos. (English)

Davis, H. V., Reeves, A. L., Amer. industr. Hyg. Ass. J., 32, 599-602, Sep. 71.

[Animal Experiments Rats, Asbestos, Carbon Isotopes, Cell-free System, Collagen Biosynthesis, Hydroxylases, Hydroxylation, Hydroxyproline, Peptide Chain Elongation, Peptides Biosynthesis, Proline, Pulmonary Fibrosis Etiology, Time Factors]

Lead and hemopoiesis. The mechanism and consequences of the erythropathy of occupational lead poisoning. (English) Albahary, C., Amer. J. Med., 52, 367-78, Mar. 72, 68.

[Anemia Etiology, Bone Marrow Diseases, Cell Membrane, Cell Survival, Erythrocytes Abnormal, Erythropoiesis, Hematologic Diseases, Hematopoiesis, Iron Metabolism, Mitochondria, Osmotic Fragility, Porphyrins, Reticulocytes, Review]

Parameters of lead absorption. (English)

King, E., Arh. Hig. Rada, 20, 9-12, 1969.

[Absorption, Air Pollution, Lead Blood, Lead Poisoning Metabolisml

Morphology of lung cancer in miners of iron ore. (Russian) Gurevich, M. A., Slinchenko, N. Z., Arkh. Pat., 33, 22-6,

1971. [Carcinoma Epidermoid Etiology, Lung Neoplasms

Etiology, Mining, Pneumoconiosis, English Abstract] Possibility of absorption of hydrogen sulfide in workers employed in a confined place. (Italian)

Benini, F., Colamussi, V., Arcisped. S., Anna Ferrara, 23, 541-8, 1970.

[Human, Hydrogen Sulfide Poisoning, Sulfides Poisoning, English Abstract]

Intrahepatic hemodynamics in chronic poisoning by sulfur dioxide (Russian)

Likhacheva, E. I., Kuz'mina, F. S., Gig. Tr. prof. Zabol., 16, 15-9, Feb. 72.

[Human, Hepatitis Toxic Diagnosis, Liver Circulation, Plethysmography Impedan, Sulfur Dioxide Poisoning, English Abstract1

Mercury poisoning from wheat. (English)

Damluji, S. F., Tikriti, S., Brit. med. J., 1, 804, 25 Mar.

[Agricultural Worker's Diseases, Ethyl Mercury Compounds, Fungicides, Mercury Poisoning Occurrence, Organometallic Compounds, Wheat]

Changes in the antigenic composition of the lungs in experimental berylliosis. (Russian)

Vasil'eva, E. V., Biull. Eksp. biol. Med., 13, 76-80, Feb. 72. [Animal Experiments Rats, Antigens Analysis, Beryllium, Haptens, Immunoelectrophoresis, Lung Immunology, English Abstract]

Porphyrin metabolism and blood cholesterol in workers exposed to tetraethyl and tetramethyl lead and to inorganic lead.

Benini, F., Colamussi, V., Arcisped. S. Anna Ferrara, 23, 559-74, 1970.

[Cholesterol Blood, Lead Poisoning Blood, Porphyrins Urine, Time Factors, English Abstract]

Zinc-induced pneumoconiosis and its X-ray morphological picture (experimental study). (Russian)

Dzukaev, Z. E., Kochetkova, T. A., Gig. Tr. prof. Zabol., 14, 38-41, Oct. 70.

[Animal Experiments Rabbits, Pneumoconiosis Radiography, Zinc, English Abstract]

3 Cases of hard metal dust lung disease. (German)

Scherrer, M., Parambadathumalil, A., Burki, H., Senn, A., Zurcher, R., Schweiz. med. Wschr., 100, 2251-5, 26 Dec.

[Environmental Exposure, Metals, Pneumoconiosis Physiopathology, Prognosis, Pulmonary Fibrosis Etiology, Respiratory Function Tests, Tungsten, Cobalt, English Abstract]

Contractile capacity of the myocardium in workers subjected to prolonged exposures of small concentrations of carbon monoxide. (Russian)

Gokina, M. S., Vrach. Delo, 8, 130-2, Aug. 71.

Monoxide Poisoning, Chemical Industry, [Carbon Glyceryl Trinitrate, Heart Function Tests, Muscle Contraction, Occupational Diseases Etiology, English Abstract1

On the hepatotoxic action of lead. (English)

Markicevic, A., Beritic, T., Arh. Hig. Rada, 20, 83-93, 1969. [Bilirubin Metabolism, Blood Protein Electrophoresis, Lead Poisoning, Liver Diseases Chemically Induced]

Histological changes of the kidneys in lead poisoning, (English) Radonic, M., Zupanic, V., Saric, M., Arh. Hig. Rada, 20, 95-8, 1969.

[Human, Kidney Pathology, Lead Poisoning]

Prevention of occupational intoxication caused by vanadium. (Italian)

Chiriatti, G. N., Folia med. (Napoli), 54, 57-76, Mar.-May,

[Human, Vanadium Metabolism, English Abstract]

Pleural mesotheliomas in dockers. (German)

Stossel, H. G., Dalquen, P., Carstens, U., Fortschr. Röntgenstr., 116, 41-5, Jan. 72.

[Human, Asbestosis Complications, Mesothelioma Diagnosis, Pleural Neoplasms Diagnosis, English Abstract] Early diagnosis of asbestosis. (German)

Busser, E., Dorschner, F., Buhlmann, A. A., Schweiz. med. Wschr., 101, 1687-92, 27 Nov. 71.

[Asbestos, Asbestosis, Dust, Dyspnea Etiology, Lung Compliance, Occupations, Time Factors, Vital Capacity, English Abstract]

Practical value of different screening-tests in the control of great numbers of workmen with exposure to lead in automobile manufacture. (English)

Schlegel, H., Arh. Hig. Rada, 20, 67-70, 1969.

[Human, Lead Poisoning Diagnosis, Mass Screening, Porphyrins Urine]

Cardiovascular system in lead poisoning. (English)

Monajenkova, A. M., Arh. Hig. Rada, 20, 71-5, 1969. [Blood Pressure, Cardiac Output, Cardiovascular Diseases Etiology, Lead Poisoning]

Arsenic levels in urine of forest workers applying silvicides. (English)

Tarrant, R. F., Ore, C., Allard, J., Arch. environm. Hlth, 24, 277-80, Apr. 72.

[Human, Arsenic Urine, Time Factors, Trees, Washington] Experimental lung silicosis. Evolution of functional, biochemical, and morphological changes in the rat. (English)

Kuncova, M., Havrankova, J., Kunc, L., Holusa, R., Palecek, F., Arch. environm. Hlth, 24, 281-7, Apr. 72. [Animal Experiments, Rats, Blood Gas Analysis, Hydroxyproline Analysis, Lung Compliance, Respiratory Function Tests, Silica]

Formation of ozone and nitric oxide caused by welding. (German)

Schwarzbach, E., Zbl. Arbeitsmed., 21, 290-2, Sep. 71. [Human, Nitric Oxide, Ozone, Welding]

Pneumoconiosis due to diatomaceous earth (Italian)

Franzinelli, A., Sartorelli, E., Lo Martire, N., Carini, R., Med. d. Lavoro, 62, 258-71, May 71.

[Human, Pneumoconiosis Etiology, Silica, English Abstract]

An investigation into the health of workers in an ilmenite extracting plant. (English)

Uragoda, C. G., Pinto, M. R., Med. J. Aust., 1, 167-9, 22 Jan. 72.

[Human, Dust, Environmental Exposure, Iron, Mass Chest X-ray, Minerals, Mining, Oxides Adverse Effects, Pneumoconiosis Etiology, Titanium Adverse Effects, Zirconium Adverse Effects, Ceylon]

Pleuro-pulmonary asbestosis and malignant pleuro-peritoneal mesothelioma. (French)

Arnaud, A., Lebreuil, G., Raphael, B., Payan, H., Mongin, M., Charpin, J., J. franc. Med. Chir. thor., 23, 85-94, Jan. 69.

[Human, Mesothelioma Etiology, Peritoneal Neoplasms, Pleural Neoplasms, English Abstract]

Serum protein electrophoresis among workers in an Egyptian cement-asbestos pipe factory. (English)

El-Sewefy, A. Z., Hassan, F., Badr, F. M., Awad, S., J. Egypt med. Ass., 54, 243-50, 1971.

[Asbestosis Immunology, Blood Protein Electrophoresis, Dust, Silica]

Pneumoconiotic and general toxic effect of chromium dust and its infusible compounds. (Russian)

Kryshtab, A. M., Vrach. Delo, 7, 133-6, Apr. 71. [Animal Experiments Rats, Chromium Toxicity, Dust, Methods, English Abstract]

Pleural mesothelioma and asbestosis. (French)

Turiaf, J., Tórax, 20, 117-24, Mar.-Jun. 71, 45. [Human, Mesothelioma Chemically Induced, Pleural Neoplasms Chemically Induced, Review]

Some indices of the blood coagulation and anti-coagulation system and lipid metabolism in metallurgical workers. (Russian)

Khramov, V. M., Angulova, A. D., Venger, N. E., Tebushenko, K. F., Podlesnaia, V. A., Vrach. Delo, 10, 142-5, Oct. 71.

[Human, Blood Coagulation, Lipids Metabolism, Metallurgy, Occupational Diseases, English Abstract]

Grinders' and sandblasters' silicosis. (Hebrew)

Rakower, J., Brynberg, C., Cygielman, J. J., Harefuah, 81, 326-8, 1 Oct. 77.

[Human, Lung Pathology, Silicosis Pathology, English Abstractl

6. Effects of organic substances

Effect of epoxy resins on the organs of respiration. (Russian) Gul'ke, S. N., Vrach. Delo, 7, 137-9, Apr. 71.

[Human, Animal Experiments Mice, Epoxy Resins Toxicity, Respiratory Tract Diseases Chemically Induced, English Abstract]

Vitiligo-like changes in the skin of workers manufacturing phenol-containing additives. (Russian)

Telegina, K. A., Boiko, V. I., Vestn. Derm. Vener., 46, 31-4,

[Diagnosis Differential, Phenols Adverse Effects, Pigmentation Disorders Chemically Induced, Vitiligo Pathology, English Abstract]

Skin pathology caused by a vulcanizing agent. Clinical, experimental and preventive notes. (Italian)

Bonari, R., Martini, E., Med. d. Lavoro, 62, 297-9, May 71. [Human, Animal Experiments Guinea Pigs, Furaldehyde Adverse Effects, Skin Diseases Prevention and Control. Skin Tests, English Abstract]

Chronic poisoning from inhalation of commercial trichloroethylene with impairment of the 8th pair of cranial nerves. (Italian)

Tomasini, M., Sartorelli, E., Med. d. Lavoro, 62, 277-80, May 71.

Cochlear Nerve, [Human. Electroencephalography, Hearing Disorders, Trichloroethylene Poisoning, Vestibular Nerve, English Abstract]

Research data on trichlorethylene metabolism in adolescents trained for chemical plant machine operations. (Russian) Sukhanova, V. A., Burdygina, M. I. A., Gig. Tr. prof. Zabol., 15, 52-3, Jul. 71.

[Adolescence, Chemical Industry, Trichloroethylene Urine] Physical examinations of workers exposed to trichlorotrifluoroethane. (English)

Imbus, H. R., Adkins, C., Arch. environm. Hlth. 24, 257-61, Apr. 72.

[Blood Chemical Analysis, Blood Proteins, Cholesterol Blood, Fluorine Analysis, Hydrocarbons, Halogenate Analysis, Physical Examination]

Slight fluoroethanol poisoning (report of 3 cases). (Italian) Colamussi, V., Bonari, R., Benini, F., Arcisped S. Anna Ferrara, 23, 447-58, 1970.

[Alcohol, Ethyl, Fluorine Poisoning, Rodenticides Poisoning, English Abstract]

Comparative toxicological characteristics of para- and orthoaminophenols, para-chloro-ortho-aminophenol and paranitro-ortho-aminophenol. (Russian)

Vasilenko, N. M., Labunskii, V. V., Farmakol. i Toksikol., 34, 730-3, Nov.-Dec. 71.

[Animal Experiments Rabbits, Rats; Chemical Industry, Comparative Study, English Abstract]

Occupational hygiene in the production of O-aminoazotoluene. (Russian)

Lipkin. I. L., Gig. Tr. prof. Zabol., 16, 13-6, Jan. 72 [Air Pollution Analysis, Azo Compounds, Carcinogens, Chemical Industry, Environmental Exposure, U.S.S.R., English Abstract]

Urinary cytology in workers exposed to carcinogenic aromatic amines: a six-year study. (English)

Forni, A., Ghetti, G., Armeli, G., Acta cytol. (Baltimore), 16, 142-5, Mar.-Apr. 72.

[Human, Follow-up Studies, Methods, Amines, Biphenyl Compounds Poisoning, Bladder Neoplasms Chemically Induced, Carcinogens, Cytodiagnosis, Environmental Exposure, Naphthalenes, Papilloma, Ureteral Neoplasms]

The investigation of photocontact dermatitis in a dye manufacturing process. (English)

Gardiner, J. S., Dickson, A., MacLeod, T. M., Frain-Bell, W., Brit. J. Derm., 86, 264-71, Mar. 72.

[Human, Male, Anthraquinones Adverse Effects, Chromatography Thin Lay, Dyes Adverse Effects, Photosensitization Chemically Induced, Skin Tests]

Occupation and cancer of the lower urinary tract. (English) Cole, P., Hoover, R., Friedell, G. H., Cancer, 29, 1250-60, May 72.

[Human, Bladder Neoplasms Etiology, Epidermoid, Carcinoma Transitional Occurrence, Kidney Ureteral, Urethral Neoplasms, Chemical Industry, Cookery, Paint, Petroleum, Printing, Rubber, Smoking, Urogenital Neoplasms Etiology]

Ophthalmologic and systemic syndromes observed in farmers handling agricultural chemicals for a long time. (Japanese) Imaizumi, K., Atsumi, K., Mita, K., Miyashita, H., Folia ophthal. Jap., 22, 959-63, Nov. 71.

[Human, Agricultural Worker's Diseases Chemically Induced, Eye Manifestations, Pesticides Poisoning, English Abstract]

Features of cerebral circulation in workers engaged in the production of glass and plastics. (Russian)

Dziuba, N. I., Vrach. Delo, 5, 125-6, May 72. [Human, Adult, Cerebrovascular Circulation, Glass, Plastics, U.S.S.R.]

Secondary vitamin A deficiency in organophosphate formulators and spray workers. (English)

Ember, M., Mindszenty, L., Rengei, B., Csaszar, L., Czina, M., Res. commun. Chem. Path. Pharm., 3, 145-54, Jan. 72. [Human, Cholinesterase Blood, Erythrocytes Enzymology, Organophosphorus Compound Toxicity, Pesticides Toxicity, Time Factors, Vitamin A Blood, Vitamin A Deficiency Blood]

Current status of chemical carcinogenesis. (English)

Shubik, P., Proc. nat. Acad. Sci. (Wash.), 69, 1052-5, Apr. 72, 17.

[Human, Carcinogens, Drugs Adverse Effects, Environmental Exposure, Food Additives, Neoplasms Chemically Induced, Nitrosamines, Preventive Medicine, Public Health, Review, Toxicology]

Polychlorinated insecticides: the need for a rational evaluation of hazards. (Polish)

Bogusz, M., Pol. Tyg. lek., 27, 637-40, 24 Apr. 72, 19. [Human, Adipose Tissue Metabolism, DDT Adverse Effects, Enzyme Induction, Hydrocarbons Halogenate Adverse Effects, Insecticides Adverse Effects, Microsomes Liver Enzymology, Review, Time Factors]

Pulmonary changes caused by aspiration of mineral oils. (Hungarian)

Barzo, P., Gyulai, I., Szhnitzler, J., Szanto, E., Baan, B., Orv. Hetil., 113, 1222-6, 21 May 72.

[Human, Male, Automobiles, Petroleum Adverse Effects, Pneumonia Aspiration Radiography]

Case history: acro-osteolysis. (English) Occup. Hlth (Lond.), 24, 173, May 72.

[Bone Resorption Chemically Induced, Fingers, Occupational Diseases Chemically Induced, Polyvinyls Poisoning, Special List Nursing]

Phosgene poisoning: case report. (English)

Glass, W. I., Harris, E. A., Whitlock, R. M., N.Z. med. J., 74, 386-9, Dec. 71.

[Human, Male, Blood Gas Analysis, Carbon Dioxide Blood, Environmental Exposure, Exertion, Orciprenaline Pharmacodynamics, Oxygen Blood, Partial Pressure, Phosgene, Poisoning, Spirometry, Trichloroethylene Adverse Effects, Vital Capacity, Welding Adverse Effects]

Occupational diseases of the skin in workers engaged in the production of glass-fiber reinforced plastics. (Russian) Anton'ev, A. A., Vil'chinskii, M. P., Klin. Med. (Mosk.), 50, 111-6, Mar. 72.

[Human, Environmental Exposure, Glass, Occupational Dermatitis, Plastics, English Abstract]

Clinical effects of chlorinated naphthalene exposure. (English) Kleinfeld, M., Messite, J., Swencicki, R., J. occup. Med., 14, 377-9, May 72.

[Human, Appetite Disorders Chemically Induced, Chlorine Poisoning, Fatigue Chemically Induced, Headache Chemically Induced, Hepatitis Toxic Diagnosis, Hydrocarbons Halogenate Poisoning, Liver Function Tests, Naphthalenes Poisoning, Occupational Dermatitis Etiology, Vertigo Chemically Induced.]

Pesticide effects on occupationally exposed workers: a summary of four years observation of industry and farm volunteers in South Carolina. (English)

Sandifer, S. H., Keil, J. E., Finklea, J. F., Gadsden, R. H., Indian med. Surg., 41, 9-12 May 72.

[Human, Aspartate Aminotransferase Blood, Carbamates Toxicity, Cholesterol, Cholinesterase Blood, DDT Blood, Environmental Exposure, Hematocrit, Hemoglobin Analysis, Hydrocarbonase Halogenate Toxicity, Leukocyte Count, Organophosphorus Compound Toxicity, Pesticides Toxicity, Physical Examination, Time Factors, South Carolina]

Cumulative properties of chemical compounds at threshold level as a basis for predicting chronic poisoning. (Russian)

Ulanova, I. P., Khalepo. A. I., Eitingon, A. I., Gig. Tr. prof. Zabol., 16, 36-9, Mar. 72.

[Human, Animal Experiments, Aniline Compounds Poisoning, Benzene Poisoning, Carbon Tetrachloride Poisoning, Chronic Disease, Environmental Exposure, Fluoride Poisoning, MPEL, Morpholines Poisoning, Prognosis, English Abstract1

Lead and methyl mercury: effects of acute exposure on cytochrome P-450 and the mixed function oxidase system in the liver. (English)

Alvares, A. P., Leigh, S., Cohn, J., Kappas, A., J. exp. Med., 135, 1406-9, 1 Jun. 72.

[Animal Experiments, Rats, Aniline Compounds Metabolism, Cytochromes Antagonists and Inhibitors, Depression Chemical, Environmental Exposure and Pollution, Hexobarbital Pharmacodynamics, Hydroxylases Metabolism, Lead Poisoning Enzymology, Mercury Poisoning Enzymology, Microsomes Liver Enzymology, Morphinans Metabolism, Pigments Metabolism, Sleep, Sulfhydryl Reagents Pharmacodynamics, Time Factors]

Vascular changes in subjects exposed to carbon disulfide. (Italian)

Taccola, A., Maugeri, U., Graovac-Leposavic, L., Cavalleri, A., Djuric, D., Med. d. Lavoro, 62, 404-11, Aug.-Sept.

[Human, Carbon Disulfide Poisoning, Cerebrovascular Disorder, Textile Industry, Time Factors, Vascular Diseases, English Abstract!

Incidence of chronic bronchitis in the rubber industry. (German) Schunk, W., Z. ges. Hyg., 17, 853-6, Nov. 71.

[Human, Bronchitis Occurrence, Chemical Industry, Environmental Exposure, Respiratory Tract Diseases Chemically Induced, Rubber, Germany, East]

Psychological studies on the effect of CS2 dependent upon the sex of the exposed workers. (German)

Herbig, C., Z. ges. Hyg., 17, 831-4, Nov. 71. [Human, Carbon Disulfide Poisoning, Environmental

Exposure, MPEL, Mental Processes Drug Effects, Methods, Psychoses Toxic, Etiology, Sex Factors]

Occupational dermatitis in medical personnel. (German) Metzner, H. H., Z. ärztl. Fortbild., 65, 825-30, 15 Aug. 71,

[Human, Anesthetics Local Poisoning, Antibiotics, Antihistaminics Poisoning, Dermatitis Contact, Disinfectants Poisoning, Drug Hypersensitivity, Formaldehyde Poisoning, Health Manpower, Iodine Poisoning, Mercury Poisoning, Occupational Dermatitis Prevention and Control, Review, Rubber Poisoning, Sulfonamides Poisoning]

Clinical picture and treatment of acute peroral trichlorethylene poisoning. (Russian)

Natanzon, G. E., Markin, E. A., Afanas' Eva, L. I., Gig. Tr. prof. Zabol., 15, 46-7, Nov. 71.

[Human, Trichloroethylene Poisoning, Gastric Lavage, Intubation, Respiration Drug Effects]

Poisoning caused by nitrous fumes during ensilage. Silo-filler's disease. (Danish)

Fallentin, B., Fogh, A., Frost, J., Ugeskr. Lag., 134, 767, 71, 10 Apr. 72.

[Human, Male, Agricultural Worker's Diseases, Diagnosis Differential, Farmer's Lung Diagnosis, Lung Diseases, Nitrogen Dioxide Poisoning, Silage, Silo Filler's Disease, Denmark, English Abstract]

Acute pulmonary edema associated with parathion poisoning. (English)

Bledsoe, F. H., Seymour, E. O., Radiology, 103, 53-6, Apr. 72.

[Human, Male, Agricultural Workers, Atropine Therapeutic Use, Cholinesterase Blood, Erythrocytes Enzymology, Heart Radiography, Neurologic Manifestation, Parathion Poisoning, Pralidoxime Compounds Therapeutic Use, Pulmonary Edema Chemically Induced]

Exposures to toluene diisocyanate (TDI) in polyurethane foam plants. (English)

Bakow, A. B., Baier, E. J., HSMHA Hlth. Rep., 86, 663-6, Jul. 71.

[Human. Cyanates Toxicity, Occupational Diseases Chemically Induced, Polyurethanes, Respiratory Tract Diseases Chemically Induced, Pennsylvania]

Adaptation to the effect of small quantities of industrial poisons. (Russian)

Babanov, G. P., Burov, I. U. A., Gig. i. Sanit., 37, 93-6, Jan. 72.

[Animal Experiments Rats, Adaptation Physiological, Ascorbic Acid Blood, Blood Proteins Metabolism, Liver Metabolism, Riboflavin Metabolism, Toluene Poisoning]

The serum thyroxine and the Achilles-tendon reflex in workers exposed to carbon disulphide. (English)

Cavalleri, A., Taccola, A., Graovac-Leposavic, L., Maugeri, U., Djuric, D., Med. d. Lavoro, 62, 412-5, Aug.-Sept. 71.

[Human, Carbon Disulfide Poisoning, Hypothalamohypophyseal Drug Effects, Achilles Tendon, Reflex, Thyroid Gland Function Tests, Thyroxine Blood.]

Clinical picture of chronic trinitrotoluene poisoning. (Russian) Zakharova, A. I., Manoilova, I. K., Gig. Tr. prof. Zabol., 15, 28-32, Dec. 71.

[Human, Trinitrotoluene Poisoning, Time Factors, English Abstract]

7. Effects of animal and vegetable substances

Medical problems in the detergent industry caused by proteolytic enzymes from bacillus subtilis. (English)

Gothe, C. J., Nilzen, A., Holmgren, A., Szamosi, A. Werner, M., Wide, I., Acta allerg. (Kbh.), 27, 63-86, Feb. 72. [Human, Drug Hypersensitivity, Bacilus Subtilis Enzymology, Detergents Chemical Synthesis, Enzyme Tests, Occupational Dermatitis Etiology, Peptide Hydrolases Isolation and Purification, Respiratory Function Tests, Respiratory Tract Diseases Etiology, Serodiagnosis, Skin Tests]

A note on cotton dust and proteolytic enzymes: recent developments. (English)

Simpson, G. R., Med. J. Aust., 1, 717, 1 Apr. 72.

[Human, Cotton, Dust Analysis, Environmental Exposure, Peptide Hydrolases Analysis, Pneumoconiosis Enzymology, Australia]

Byssinosis and respiratory diseases of cotton mill workers. (English)

Harris, T. R., Merchant, J. A., Kilburn, K. H., Hamilton, J. D., J. occup. Med., 14, 199-206, Mar. 72.

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Chaika, N. A., Iakovskaya, M. E., Gig. Tr. prof. Zabol., 16, 32-6, Mar. 72.

[Human, Complement Fixation Test, Fungi, Hemagglutination Tests, Hypersensitivity Occurrence, Methods, Precipitation, Serodiagnosis, Skin Tests, Spores, Fungal, Russian Federation, English Abstract]

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Hausen, B. M., Simatupang, M. H., Kingreen, J. C., Berufsdermatosen, 20, 1-7, Feb. 72.

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Stepanov, S. A., Arkh. Pat., 33, 74-8, 1971.

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Environmental levels of radioactivity at atomic energy commission installations. (English)

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[Human, Adult, Agriculture, Anemia Etiology, Dietary Proteins, Food Habits, Osmotic Fragility, Seasons, Work, Japanl

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