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The role of pulverized rock in the composition of a bituminous substance. The influence of origin and method of processing on their quality. Main features of various grades of pulverized rock from the Krzeszowice, Piechcin, Laziska Górne, Chęciny, Wojcieszów and Pilichowice quarries. Segregation of these varieties of pulverized rock according to the raw material. Degree of bitumen absorption as the main factor in the stabilization of the substance. Microscopic test of pulverized rock varieties. Absorbent properties of asphalt. Method of determining the quality of the filler. The considerable development of the technology of substances used for bituminous road carpeting has brought the pulverized rock aggregates to the fore as one of the basic problems. The article contains numerous new details pertaining to the proper processing and utilization of pulverized rock.

SO: Polish Technical Abstracts - No. 2, 1951

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SOURCE: East European Accessions (EEAL), LC, Vol. 5, no. 3, March 1956]

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jatrycznej AM w Gdańsku (kierownik: prof. dr med. T.Kielanowski.)

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B-5

Abs Jour : Ref Zhur - Khimiya, No 7, 1958, 20485

Author : J. Kroh, J. Luszczewski.

Inst : - *Chair Physical Chem, Lodz Polytech*

Title : On the Chemiluminescence of Some Hydrazides of Isonicotinic Acid.

Orig Pub : Roczn. chem., 1956, 30, No 2, 647-649

Abstract : The chemoluminescence (CL) of some hydrazides of isonicotinic acid was studied. It is shown that the hydrazide of isonicotinic acid (I) displays a comparatively strong CL in presence of hemin; the CL of 1,2-diisonicotinylhydrazine and 1-isonicotinyl-2-nicotinylhydrazine is weaker than that of I.

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SO: Monthly Index of East European Accessions (EEAI) LC. Vol. 7, no. 4,  
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2,000 copies printed.

Start, **Kenneth E. Smith**, **1971-1972**, **1973-1974**, **1975-1976**, **1977-1978**, **1979-1980**, **1981-1982**, **1983-1984**, **1985-1986**, **1987-1988**, **1989-1990**, **1991-1992**, **1993-1994**, **1995-1996**, **1997-1998**, **1999-2000**, **2001-2002**, **2003-2004**, **2005-2006**, **2007-2008**, **2009-2010**, **2011-2012**, **2013-2014**, **2015-2016**, **2017-2018**, **2019-2020**, **2021-2022**, **2023-2024**, **2025-2026**, **2027-2028**, **2029-2030**, **2031-2032**, **2033-2034**, **2035-2036**, **2037-2038**, **2039-2040**, **2041-2042**, **2043-2044**, **2045-2046**, **2047-2048**, **2049-2050**, **2051-2052**, **2053-2054**, **2055-2056**, **2057-2058**, **2059-2060**, **2061-2062**, **2063-2064**, **2065-2066**, **2067-2068**, **2069-2070**, **2071-2072**, **2073-2074**, **2075-2076**, **2077-2078**, **2079-2080**, **2081-2082**, **2083-2084**, **2085-2086**, **2087-2088**, **2089-2090**, **2091-2092**, **2093-2094**, **2095-2096**, **2097-2098**, **2099-2100**, **2101-2102**, **2103-2104**, **2105-2106**, **2107-2108**, **2109-2110**, **2111-2112**, **2113-2114**, **2115-2116**, **2117-2118**, **2119-2120**, **2121-2122**, **2123-2124**, **2125-2126**, **2127-2128**, **2129-2130**, **2131-2132**, **2133-2134**, **2135-2136**, **2137-2138**, **2139-2140**, **2141-2142**, **2143-2144**, **2145-2146**, **2147-2148**, **2149-2150**, **2151-2152**, **2153-2154**, **2155-2156**, **2157-2158**, **2159-2160**, **2161-2162**, **2163-2164**, **2165-2166**, **2167-2168**, **2169-2170**, **2171-2172**, **2173-2174**, **2175-2176**, **2177-2178**, **2179-2180**, **2181-2182**, **2183-2184**, **2185-2186**, **2187-2188**, **2189-2190**, **2191-2192**, **2193-2194**, **2195-2196**, **2197-2198**, **2199-2200**, **2201-2202**, **2203-2204**, **2205-2206**, **2207-2208**, **2209-2210**, **2211-2212**, **2213-2214**, **2215-2216**, **2217-2218**, **2219-2220**, **2221-2222**, **2223-2224**, **2225-2226**, **2227-2228**, **2229-2230**, **2231-2232**, **2233-2234**, **2235-2236**, **2237-2238**, **2239-2240**, **2241-2242**, **2243-2244**, **2245-2246**, **2247-2248**, **2249-2250**, **2251-2252**, **2253-2254**, **2255-2256**, **2257-2258**, **2259-2260**, **2261-2262**, **2263-2264**, **2265-2266**, **2267-2268**, **2269-2270**, **2271-2272**, **2273-2274**, **2275-2276**, **2277-2278**, **2279-2280**, **2281-2282**, **2283-2284**, **2285-2286**, **2287-2288**, **2289-2290**, **2291-2292**, **2293-2294**, **2295-2296**, **2297-2298**, **2299-2300**, **2301-2302**, **2303-2304**, **2305-2306**, **2307-2308**, **2309-2310**, **2311-2312**, **2313-2314**, **2315-2316**, **2317-2318**, **2319-2320**, **2321-2322**, **2323-2324**, **2325-2326**, **2327-2328**, **2329-2330**, **2331-2332**, **2333-2334**, **2335-2336**, **2337-2338**, **2339-2340**, **2341-2342**, **2343-2344**, **2345-2346**, **2347-2348**, **2349-2350**, **2351-2352**, **2353-2354**, **2355-2356**, **2357-2358**, **2359-2360**, **2361-2362**, **2363-2364**, **2365-2366**, **2367-2368**, **2369-2370**, **2371-2372**, **2373-2374**, **2375-2376**, **2377-2378**, **2379-2380**, **2381-2382**, **2383-2384**, **2385-2386**, **2387-2388**, **2389-2390**, **2391-2392**, **2393-2394**, **2395-2396**, **2397-2398**, **2399-2400**, **2401-2402**, **2403-2404**, **2405-2406**, **2407-2408**, **2409-2410**, **2411-2412**, **2413-2414**, **2415-2416**, **2417-2418**, **2419-2420**, **2421-2422**, **2423-2424**, **2425-2426**, **2427-2428**, **2429-2430**, **2431-2432**, **2433-2434**, **2435-2436**, **2437-2438**, **2439-2440**, **2441-2442**, **2443-2444**, **2445-2446**, **2447-2448**, **2449-2450**, **2451-2452**, **2453-2454**, **2455-2456**, **2457-2458**, **2459-2460**, **2461-2462**, **2463-2464**, **2465-2466**, **2467-2468**, **2469-2470**, **2471-2472**, **2473-2474**, **2475-2476**, **2477-2478**, **2479-2480**, **2481-2482**, **2483-2484**, **2485-2486**, **2487-2488**, **2489-2490**, **2491-2492**, **2493-2494**, **2495-2496**, **2497-2498**, **2499-2500**, **2501-2502**, **2503-2504**, **2505-2506**, **2507-2508**, **2509-2510**, **2511-2512**, **2513-2514**, <

NOTE: This book is intended for an Elementary School

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Figure 1. Schematic representation of the experimental design. The subjects were divided into two groups: the control group (C) and the experimental group (E). The control group (C) was divided into two subgroups: the control group (C) and the control group (C). The experimental group (E) was divided into two subgroups: the experimental group (E) and the experimental group (E).

• *Journal of the American Medical Association*, 1997; 277: 1001-1005

Figure 1. The effect of the concentration of the *Agaricus bisporus* spores on the growth of *Agaricus bisporus* on the substrate. The concentration of the spores was 10<sup>4</sup> (□), 10<sup>5</sup> (△), 10<sup>6</sup> (◇), 10<sup>7</sup> (○), 10<sup>8</sup> (×), 10<sup>9</sup> (▽) and 10<sup>10</sup> (■) spores/g of substrate. The substrate was a mixture of 100 g of wheat bran and 100 g of rice bran. The substrate was incubated at 25 °C for 7 days. The growth of *Agaricus bisporus* was measured as the diameter of the mycelium (mm) at the end of the incubation period.

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[illegible]

1. The first step in the process is to identify the problem or issue that needs to be addressed. This involves gathering information and understanding the context of the problem.

5255:

1-F/W

Luszcak, Z. Application of generalized Bernstein polynomials to the proof of a certain theorem on mixed partial derivatives. *Prace Mat.* 2 (1958), 355-360. (Polish. Russian and English summaries)

Approximation by Bernstein polynomials in several variables may be used to show that two continuous mixed partial derivatives of a function  $f(x_1, \dots, x_n)$  are equal if they differ only in the order of differentiations.

G. G. Lorentz (Syracuse, N.Y.)

LUSZCZKI, Z.; ZIELEZNY, Z. (Wroclaw)

Distributions of  $D'_{Lp}$  spaces as border distributions of analytic  
functions. Col math 8 no.1:125-131 '61. (EEAI 10:5)

(Functions)

(Distribution (Probability theory))

(Spaces, Generalized)

LUSZCZYNSKI, Andrzej; ZACIOSA, Wladyslaw

Current state and development trends of mecahnization and autoration  
in the coke-chemical industry of Poland. Koks 7 no.5:192-199 S-)  
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LUSZCZYNSKI, Andrzej

Technical cadres as basis for the activity of Koksoprojekt, the  
Designing Office for the Coke-Chemical Industry. Koks 8 no.4:  
105-106 J1-Ag '63.

1. Koksoprojekt, Zabrze.

KONECKI, Karol; LUSZCZYNSKI, Andrzej, mgr inz.

10 years of designing activities of Koksoprojekt. Problemy  
proj hut maszyn 11 no. 6: 168-174 Je '63.

1. Dyrektor Naczelny Koksoprojektu, Zabrze (for Konecki).
2. Naczelny Inzynier Koksorprojektu, Zabrze (for Luszczyński).

F. MILGROM, T. LUSZCZYNSKI, S. DUBISKI.:

POLAND

"Preparation of Antiglobulin Sera". Nature, Vol. 177, No. 4503, London, 18 Feb 56, Uncl.

LUSZCZYNSKI, Tadeusz; BOYCHUK, Stefan; KOZIOL, Krystyna

Studies on auto-antibodies in acquired hemolytic anemia. Arch.  
immun. ter. dosw. 3:299-309 1955.

1. Instytut Immunologii i Terapii Doswiadczałnej PAN we Wrocławiu  
(Dyrektor: prof. dr. L. Hirszfild) Dział Immunologii Ogólnej  
(Kierownik: prof. dr. L. Hirszfild) Państwowy Szpital Wojewódzki  
we Wrocławiu, Oddział Wewnętrzny III (Ordynator: dr. S. Boychuk).  
(ANEMIA, HEMOLYTIC, immunology,  
auto-antibodies in acquired anemia (Pol))

LUSZCZYNSKI, TADEUSZ

MILGROM, Feliks; LUSZCZYNSKI, Tadeusz

Production of anti-globulin sera from Coombs' reaction.  
Arch. immun. ter. dosw. 3:389-392 1955.

1. Instytut Immunologii i Terapii Doswiadczałnej PAN we  
Wrocławiu (Dyrektor: prof. dr. L. Hirszfild) Dział Immunologii  
Szczegolowej (Kierownik: prof. dr. F. Milgrom).

(HEMAGGLUTINATION,

Coombs' test, prep. of anti-globulin serum (Pol))

*LUSZCZYNSKI, Tadeusz*

LUSZCZYNSKI, Tadeusz; LIBERSKA, Halina

The behaviour of Coombs test and other serological reactions in different diseases. Arch. immun. ter. dosw. 4:81-92 1956.

1. Instytut Immunologii i Terapii Doświadczalnej PAN we Wrocławiu  
(Dyrektor: prof. dr St. Slopek) Zakład Grup Krwi (Kierownik: prof.  
dr. B. Popielski)

(HEMAGGLUTINATION, in various dis.  
Coomb' test)

LUSZCZYŃSKI, T.

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Med 4965. Preparation of antiglobulin sera. F. Milgrom, T. Luszczynski, and S. Dubiski *Nature, Lond.* 1956 177. 329-331. ~~1956~~ ~~Med~~ Microbiol., Silesian Med. High Sch., Rokitnica, Poland. — A method of preparing rabbit anti-human-globulin sera of high titre for the Coomb's test using human-serum-coated rabbit r.b.c. is described.  
S. P. DATTA

CYWICKI, Jan; LUSZCZYNSKI, Tadeusz; ZIEMIANSKA-CYWICKA, Wanda

Role of the determination of the serum aldolase level in differentiating jaundice. Przegl. epidem. 16 no.2:139-142 '62.

1. Z Miejskiego Szpitala Chorob Zakaznych im. J. Gromkowskiego we  
Wroclawiu Ordynator Oddzialu: lek. med. J. Cywicki.  
(JAUNDICE blood) (ALDOLASE blood)

LUSZCZYNSKI, Tadeusz

Evaluation of the course of Besnier-Boeck-Jacquot sarcoidosis  
based on long-time follow-up of 4 cases. Pol. tyg. lek. 20  
no. 6:227-228 8 F '65

1. Z Oddziału Wewnętrznego Szpitala Nr. 1 w Katowicach (Or-  
dinator: dr. med. Ignacy Broda).

ZIELINSKI, Tadeusz; LUSZNIENKO, Natalia

Essay of evaluation of immunologic phenomena in neoplastic diseases based on leukergy following antigen provocation.  
Polski tygod. lek. 11 no.22:961-968 28 May 56.

1. Z Zakladu Radiologii AM w Gdansku--Oddzial Onkologii; kier. prof. dr. med. W. Grabowski. Gdansk, Akademia Medyczna, Zaklad Radiologii, Oddzial Onkologii.

(NEOPLASMS, immunology,

leukergy after antigen provocation (Pol))

(LEUKOCYTES,

leukergy after antigen provocation in neoplasms (Pol))

(ANTIGENS AND ANTIBODIES,

antigen provocation with leukergy in neoplasms (Pol))

LUSZNIKOW, K.

"Combined Parachute Jumps. Spadochroniarz." P. 10. (SKRZYDLATA POLSKA, Vol. 10, No. 39, Sept. 1954, Warszawa, Poland)

SO; Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 1, Jan. 1955 Uncl.

J. LUSZOWSKI

"Species of rye" page 29 ( NOWE POLNICTWO. Vol. 2, No. 9, Sept. 1953 Warszawa,

SO: East European L. C. Vol. 2, No. 12, Dec. 1953

SZCZESNIAK, Anna, KANIOWSKI, Tadeusz; IUSZPINSKA, Maria

Calcinosis interstitialis universalis. *Pediatr.polska* 33 no.6:693-703  
June 58.

1. Z Kliniki Chorob Nerwowych A.M. we Wrocławiu Kierownik: prof.  
dr R. Arend. Z Kliniki Radiologicznej A.M. we Wrocławiu Kierownik:  
doc dr Z. Kuźbrakiewicz Z Miejskiego Szpitala Dziecięcego im.  
Korczaka we Wrocławiu Ordynator: dr J. Szczesniak. Adres: Wrocław,  
ul. Kraszewskiego 25. Klinika Neurologiczna (for Szczesniak)

(CALCINOSIS, in inf. & child

interstitialis universalis, case reports (Pol))

(CONNECTIVE TISSUE, dis.

calcinosis interstitialis universalis in child., case  
reports (pol))

LUSZTIG, Gheorghe A. (Timisoara)

Application of Minkovskiy's inequalities in geometry. Gaz mat B  
14 no.5:261-264 Mr '63.

LUSZTIG, G.

The relation of atherosclerosis and general nutrition. Orv.  
hetil. 93 no. 6:186-189 10 Feb 1952. (CIML 23:3)

1. Doctor. 2. Institute of Pathological Anatomy and Pathological  
Histology (Director -- Prof. Dr. Bela Korpassy), Szeged Medical  
University.

On the Pathology of Duodenal and Gastric Peptic Ulcer in Infancy. (In English)

G. Lusztig, A. Traub, and B. Korpassy. *Acta morphologica Academiae Scientiarum Hungaricae* (Acta morph. Acad. Sci. hung.) 4, 187-199, 1954. 5 figs., 47 refs.

During the 13-year period 1940-52, 23 cases of peptic ulcer of the stomach or duodenum were found in a total of 1,745 necropsies performed at the Medical University, Szeged, Hungary, on infants up to the age of 12 months. The over-all incidence was thus 1.32%, or 1.86% if still-born infants are excluded. The yearly incidence, however, varied considerably, ranging from 0.77 to 14.28%. Only one ulcer was found in a newborn infant. Three separate ulcers were observed in 3 cases, and two in 7. Perforation of the ulcer was found in 5 cases, in 4 of which it had resulted in general peritonitis. Haemorrhage had occurred in at least 10 cases and had been the cause of death in 4. Histologically, the ulcers showed but little granulomatous reaction, and signs of endarteritis and vascular thrombosis were absent. A severe degree of dehydration and wasting was found in about four-fifths of the infants. No association was established between the occurrence of ulcers and of cerebral lesions.

As most of their cases occurred during the autumn months, when the incidence of infantile gastroenteritis is highest, the authors suggest that dehydration may be either the cause of, or at least a contributory factor in, peptic ulceration in infants.

R. Salm

SO: ABSTRACTS OF WORLD MEDICINE, Vol. 16, No. 6

LUSZTIG, GABOR

LUSZTIG, Gabor; ORMOS, Jenő; HORVATH, Éva; KOSZEGI, Béla

Antilipemic and hyperglycemic effect of heparin in alloxan diabetes. Kísérletes orvostud. 6 no.6:557-564 Nov 54.

1. Szegedi Orvostudományi Egyetem Kórháztani és Kórszövettani Intézete.

(DIABETES MELLITUS, exper.

antilipemic & hyperglycemic eff. of heparin in dogs)

(HEPARIN, eff.

antilipemic & hyperglycemic in alloxan diabetes in dogs)

(LIPIDS, in blood

eff. of heparin in alloxan diabetes in dogs)

(BLOOD

lipids, eff. of heparin in alloxan diabetes in dogs)

(BLOOD SUGAR, in various dis.

alloxan diabetes, eff. of heparin in dogs)

ZSOTER, Tamas,; SZABO, Mihaly,; LUSZTIG, Gabor.

Study on heparin effect on the mesoappendix of rats. Kiserletes  
orvostud. 7 no.5:475-480 Sept 55.

1. Szegedi Orvostudományi Egyetem II. sz. Beklinikája és  
Korbonctani Intézete.

(HEPARIN, effects

on exper. thrombosis, prev. of prethrombotic  
erythrocyte aggregation in rats)

(THROMBOSIS, experimental

eff. of heparin, prev. of prethrombotic erythrocyte  
aggregation in rats)

ORMOS, Jeno.,; LUSZTIG, Gabor.,; BOTOS, Arpad.,; KORPASSY, Bela.,

Experimental arteriosclerosis of the adrenalin type in rabbits,  
induced by surgical coarctation of the aorta. Kiserletes orvostud.  
7 no.5:517-524 Sept 55.

1. Szegedi Orvostudományi Egyetem Kóronctani és Kórszövettani  
és Sebészeti Anatómiai Intézete.

(COARCTATION OF AORTA, experimental

causing adrenalin type aortic sclerosis & aortic aneurysm  
in rabbits, relation to blood pressure)

(ARTERIOSCLEROSIS, experimental

aortic, adrenalin type with aortic aneurysm, induced  
in rabbits by exper. coarctation of aorta)

(ANEURYSM, experimental

aortic with adrenalin type aortic sclerosis, induced in  
rabbits by exper. coarctation of aorta)

PATAKY, Jozsef; LUSZTIG, Gabor, Dr.

Chronic arsenic poisoning causing liver cirrhosis in several members of a family. Orv. hetil. 99 no. 45:1580-1583 9 Nov 58.

1. A Bacs-Kiskun Megyei Korhaza (igazgato-foorvos: Strasser Laszlo dr.) Belosztalyanak (foorvos: Benedict Janos dr.) es Prosecturajanak (foorvos Lusztig Gabor dr.) kozlemenye.

(ARSENIC, pois.

contaminated drinking water causing liver cirrhosis in several members of a family (Hun))

(LIVER CIRRHOSIS, etiol. & pathogen.

arsenic-contaminated drinking water in several members of a family (Hun))

KUTHY, Istvan, dr.; LUSZTIG, Gabor, dr.

Intrauterine fetal pneumonia. Magy.noorv.lap. 21 no.1:42-45  
Ja '60.

1. A Bacs-Kiskun Megyei Tanács Kórháza (Igazgató: Strasser  
László dr.) Prosecturájának (Főorvos: Lusztig Gabor dr.)  
közleménye.

(PNEUMONIA)

(FETUS dis)

JOZSA, Laszlo, dr.; GYORI, Gyorgy, dr.; LUSZTIG, Gabor, dr.

The frequency of developmental abnormalities according to autopsy findings in Kecskemet and Debrecen regional hospitals. Gyermekgyógyászat 12 no.12:372-379 D '61.

1. A Kecskemeti Megyei Korhaz (Igazgato: Takacs Sandor dr.) Korbontani Osztalyanak (Foorvos: Lusztig Gabor dr.) es a Debreceni Megyei Korhaz. Igazgato: Manyi Geza dr.) Korbontani Osztalyanak (Foorvos: Gyori Gyorgy dr.) kozlemenye.

(ABNORMALITIES statist)

JOZSA, Laszlo, dr.; STECZIK, Aurel, dr.; LUSZTIG, Gabor, dr.

Chordoma of the base of the brain with sudden death. Ideggyogy.  
szemle 14 no.7:220-222 J1 '61.

1. A kecskeméti Megyei Kórház Kóronctani Osztályának és a Bacs-  
Kiskun megyei Rendőrorvosi Hivatalnak Közleménye.

(BRAIN NEOPLASMS) (CHORDOMA)

LUSZTIG, Gabor; SAJTOS, Lajos; PATAKY, Jozsef; LASZLO, Jozsa; PERNECZKY,  
Maria

Analysis of blood chemistry following dextran therapy. Kiserl.  
orvostud. 14 no.1:28-40 Mr '62.

1. Bacs-Kiskun Megyei Tanacs Korhaz Prosecturaja, Belosztalya  
es KOJALL Laboratoriuma.

(DEXTRAN pharmacol) (CHOLESTEROL blood)  
(BLOOD PROTEINS pharmacol) (POTASSIUM blood)  
(PHOSPHATES blood)

HUNGARY

MUSZTIG, G.; JOZSA, L.; PERNECZKY, M.; SAJTOS, L.; PATÁKY, J.; SZIKULAI, L.; Autopsy Room and II. Ward of Internal Medicine of the Hospital of the Bacs-Kiskun Megye Council (Bacs-Kiskun Megyei Tanács Kórháza, Prosectura, II. Belosztály) and Kójal [Közegészségügyi és Járványügyi Állomás -- Public Health and Medical Clinic for Contagious Diseases] Laboratory (Kójal laboratórium), Kecskemét.

"Antiatherogenic Effect of Dextran and the Question of Its Mechanism of Action."

Budapest, Kiserletes Orvostudomány, Vol 14, No 5, Oct 62, pp 458-467.

Abstract: [Authors' German summary abridged] During dextran treatment the following changes were observed: the iodine number of the blood increased; the amount of urinary cholesterol dropped markedly; endogeneous heparin in the blood tripled but this effect was inhibited by protamine sulfate; 80 ml intravenous dextran mobilizes endogeneous heparin equivalent to about 100 mg of exogeneous heparin. [68 references, approximately half Hungarian, half Western.]

1/1

HUNGARY

JOZSA, László; SAJTOS, Lajos; PERENCZY, Maria; BAKOCZAY, László; PATAKY, József; LUSZTIG, Gábor; Department of Pathological anatomy and II. Department of Internal Medicine of the Hospital of the Megye (Megyei Kórház Kóronctani Osztálya és II. Belosztálya), Kecskemét.

"Changes in Blood Heparin Content in Alimentary Hyperlipemia."

Budapest, Kiserletes Orvostudomány, Vol 14, No 5, Oct 62, pp 523-526.

Abstract: [Authors' Hungarian summary] Time-dependent, quantitative changes in alimentary lipemia and in blood heparin level were studied. The heparin level drops earlier than the fat concentration rises, in case of a high dietary fat dose. The highest fat concentration and lowest heparin level are observed 2-4 hours after feeding. The rise in heparin content occurs before the drop in fat content. The conclusion is drawn that heparin is partially involved in the regulation of the fat level of blood. [17 ref's, mostly Western.]

1/1

PATAKY, Jozsef, dr.; SZIKULAY, Lorant, dr.; SÁJTOS, Lajos; JOZSA, Laszlo, dr.;  
PERNECZKY, Maria, dr.; LUSZTIG, Gabor, dr.

Clinical observations on arteriosclerosis and its relation to the  
administration of dextran. Magy. Belorv. arch. 15 no.3:106-110  
Jg '62.

1. Bacs-Kiskun Megyei Tanacs Korhaza II. Belosztalyanak es  
Prosecturajanak kezelemenye.  
(ARTERIOSCLEROSIS ther) (DEXTRAN ther)

PATAKY, Jozsef, dr.; DOMJAN, Lajos, dr.; LUSZTIG, Gabor, dr.; FARAGO, Ferenc,  
vegyszeremernok

Serum protein changes in silicosis and in tuberculosis. Tuberkulozis  
15 no.7:215-217 JI '62.

1. Bacs-Kiskun Megyei Tanacs Korhaza II. Belosztalyanak, Tudosztalyanak,  
Prosecturajanak es Laboratoriumanak kozlemenye.  
(TUBERCULOSIS PULMONARY blood) (SILICOSIS blood)  
(BLOOD PROTEINS)

KISS, Gyula, dr.; JOZSA, Laszlo, dr.; LUSZTIG, Gabor, dr.

Clinical and pathological data on primary tubal cancer. *Magy. noorv.*  
lap. 25 no.2:115-120 Mr '62.

1. A Bacs-Kiskun Megyei Tanacs Korhaza Kecskemet (Igazgato: Strasser  
Laszlo dr.) Szuleszet-Nogyogyaszati Osztalyanak (Fo orvos: Bacso Karoly  
dr.) es Prosecturajanak (Fo orvos: Lusztig Gabor dr.) kozlemenye.

(FALLOPIAN TUBES neopl)

LUSZTIG, G.; JOZSA, L.; PERNECZKY, M.; SAJTOS, L.; PATAKY, J.; SZIKULAI, L.

The antiatherogenic effect of dextran and the question of mechanism of action. Kiserl. orvostud. 14 no.5:458-467 0 '62.

1. Bacs-Kiskun Megyei Tanacs Korhaza, Kecskemet, Prosecturaja, II.  
Belosztalya es Kojal laboratorium.

|           |                     |                |
|-----------|---------------------|----------------|
| (DEXTRAN) | (BLOOD CHOLESTEROL) | (LIPOPROTEINS) |
|           | (ARTERIOSCLEROSIS)  |                |

LUSZTIG, Gabor

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HUNGARY

JOZSA, László; FERENCZKY, Maria; PATÁNYI, József; HOUTI, Géza; LUSZTIG, Gabor; Autopsy Room of the Hospital of the Bacs-Kiskun Megye Council, Second Medical Ward and Ambulant Consultation (Bacs-Kiskun Megyei Tanács Kórhaza, II. Belosztálya és Rendelőintézet)

"Investigation on the Histamine-Like Effect of Dextran."

Budapest, Kísérletes Orvostudomány, Vol XIV, No 6, 1962, pages 561-566.

Abstract: [Authors' summary] The authors investigated the histamine-like effect of dextran, they have not carried out any direct histamine determinations, however. Upon intravenous dextran infusion, a decrease of blood pressure, an increase of the cutaneous temperature and in some cases an improvement of the oscillographic values was observed. Subcutaneous administration of dextran leads to a local concentration of the intravenous congo red dye, the effect being similar to that of Permin. It is suggested that dextran mobilizes histamine and the liberated histamine or histamine-like substance is responsible for the observed changes. The plasma of patients treated with dextran possesses a heparin-like "clearing effect" and the authors propose the possibility of an endogenous heparin mobilization caused by dextran.

[About half of the 28 references are Soviet-bloc, the rest Western]

1/1

JOZSA, Laszlo; SAJTOS, Lajos; PERNECZKY, Maria; BAKOCZAY, Laszlo;  
PATAKY, Jozsef; LUSZTIG, Gabor

Change in the heparin content of the blood in alimentary hyperlipemia.  
Kiserl. orvostud. 14 no.5:523-526 0 '62.

1. Kecskemeti Megyei Korhaz Korbonctani Osztalya es II. Belosztalya.  
(HEPARIN) (HYPERLIPEMIA)

JOZSA, Laszlo; PERNECZKY, Maria; PATAKY, Jozsef; HONTI, Geza; LUSZTIG, Gabor

Study of the histamine-like effect of dextran. Kiserl. orvostud.  
14 no.6:561-566 D '62.

1. Bacs-Kiskun Megyei Tanaos Korhaza Prosecturaja, II. Belosztalya  
es Rendelointezet.

(ARTERIOSCLEROSIS) (DEXTRAN) (BLOOD PRESSURE)  
(HISTAMINE LIBERATION) (BODY TEMPERATURE)

HUNGARY

LUSZTIG, Gabor, Dr, JOZSA, Laszlo, Dr; Hospital of the Megye Council of Bacs-Kiskun, Autopsy Room (Bacs-Kiskun Megyei Tanacs Korhaza, Prosectura), Kecskemet.

"A Case of Hemangioma of the Stomach."

Budapest, Magyar Sebeszet, Vol XVI, No 5, Oct 63, pages 313-315.

Abstract: [Authors' Hungarian summary modified] The authors describe a case of hemangioma of the stomach in a 41 year-old male patient. The analysis of the clinical data is followed by a description of the macro and microscopic findings on the tissue removed. The tissue, on histologic examination proved to be a hemangioma with partially capillary, partially cavernous exulceration. The case is reported because of its rarity.

1 Polish, 13 Western references.

PATAKY, Jozsef, dr.; DENES, Laszlo, dr.; JUHASZ, Gyorgy, dr.;  
LUSZTIG, Gabor, dr.

On the possibilities of dextran therapy of senile atherosclerosis. Magy. belorv. arch. 16 no.2:85-89 My '63.

1. Bacs-Kiskun Megyei Tanacs Korhaza Rendelointezete Belosztalya,  
Idegosztalya, Prosecturaja es a Szocialis Otthon.

(ARTERIOSCLEROSIS) (DEXTRAN) (PLACEBOS)  
(CEREBRAL ARTERIOSCLEROSIS) (CORONARY DISEASE)

JOZSA, Laszlo, dr.; IKRENYI, Imre, dr.; LUSZTIG, Gabor, dr.

Primary liver cancer in a 6-month-old infant. Gyerme-  
gyogyaszat 15 no.5:155-158 My'64

1. Bacs-Kiskun Megyei Tanacs, Korhaza, Kecskemet, Korbonc-  
tani osztalyanak es I. Gyer,ek osztalyanak kozlemenye.

\*

JOZSA, Laszlo; SZENDERKENYI, Gyula; PERNECZKY, Maria; LUSZTIG, Gabor

Qualitative and quantitative changes in the mucopolysaccharide content of the aorta under the influence of thyrotropin. Kiserl. orvostud. 16 no.4:394-399 Ag '64.

1. Baos-Kiskun Megyei Tanacs Korhaz Korbonctani es Koraszovettani Osztalya Kecskemet.

L 37810-66

ACC NR: AP6028488

SOURCE CODE: HU/0018/65/017/006/0590/0595

AUTHOR: Jozsa, Jasslo--Yosha, L.; Laszlo, Gabor--Lustig, G.

ORG: Department of Pathology, Bacs-Miskun Megye Hospital, Kecskemet (Bacs-Miskun Megyei Korhaz, Korbontani Oestaly)

TITLE: Examination of the mucopolysaccharide content of the aortic wall in experimental hyperthyroidism and hypothyroidism

SOURCE: Kiserletes orvostudomány, v. 17, no. 6, 1965, 590-595

TOPIC TAGS: thyroid gland, hormone, drug effect, cardiovascular system, cardiology

ABSTRACT:

The effects of chemical

thyroidectomy and of the administration of thyroid hormone on the mucopolysaccharide content of the aortic wall have been studied. The following was found. 1) Chemical thyroidectomy or the administration of thyroid hormone affects only slightly the glycoprotein content of the vascular wall; their effect is mainly manifested in changes in the acid mucopolysaccharide content. 2) In case of thyroid hormone treatment, primarily the hyaluronic acid as well as the heparin and heparitine content of the vascular wall is diminished; the least change is seen in the chondroitine sulfate content of the wall. 3) In the case of chemical thyroidectomy, all mucopolysaccharide fractions are elevated, most pronouncedly the hyaluronic acid. 4) As a result of these treatments, the acid and neutral mucopolysaccharide ratio is changed in the vascular wall. Orig. art. has: 1 table. [JPRS: 34,161]

SUB CODE: 06 / SUBM DATE: 20Jan65 / ORIG REF: 010 / OTH REF: 020

Card 1/1

0917 5550

L 37800-66

ACC NR: AP6028464

SOURCE CODE: HU/0018/66/000/003/0294/0299

AUTHOR: Lusztig, Gabor; Szabo, Zsuzsanna; Jozsa, Laszlo

ORG: Department of Pathological Anatomy and Pathohistology, Bacs-Kiskun County Council Hospital, Kecskemet (Bacs-Kiskun Megyei Tanacs Korhaz, Korbonctani Korszozettani Osztaly Laboratorium); Laboratory, Baco-Kiskun County Council Hospital (Bacs-Kiskun Megyei Tanacs Korhaz, Laboratorium)

TITLE: Study of the anticoagulant and clearing-type effect of serum in experimental cholesterol sclerosis

SOURCE: Kiserletes orvostudomany, no. 3, 1966, 294-299

TOPIC TAGS: rabbit, coagulation, serum, blood chemistry, alcohol

ABSTRACT:

In a continuation of earlier observations, the following conclusions were reached. 1) In the course of cholesterol-feeding of rabbits, there is also mobilization of a presumably heparin-like substance which, however, can not prolong the recalcification time. 2) There is an increase in the clearing-type activity of the serum of cholesterol-fed rabbits which can definitely produce a temporary decrease in the turbidity of lipemic serum. 3) The increase in cholesterol administration will increase the blood heparin content measured by the thrombin-in-activation method. The results are evaluated and the necessity of further studies on the subject is pointed out. It is thought that the results represent a confirmation of an earlier hypothesis by the authors, the existence of an anti-cholesterolemic factor which develops in response to cholesterol administration. On the basis of the observations, this factor develops as part of the general mesenchyme reaction and must have a heparin-like effect. Orig. art. has: 1 figure and 2 tables. [JPRS: 36 599]

SUB CODE: 06 / SUBM DATE: 19Jun65 / ORIG REF: 005 / OTH REF: 030

Card 1/1

0917 22A

HEMATOLOGY

HUNGARY

LUSZTIG, Gabor, SZABO, Zsuzsanna, JOZSA, Laszlo; Bacs-Kiskun Megye Council Hospital, Department of Pathohistology and Pathology, and Laboratory (Bacs-Kiskun Megyei Tanacs Korhaza, Korzovettani es Korbonctani Osztaly es Laboratorium), Kecskemet.

"Experimental Cholesterol Sclerosis as Reflected by Blood Clotting."

Budapest, Kiserletes Orvostudomany, Vol XVIII, No 2, Apr 66, pages 142-149.

Abstract: [Authors' Hungarian summary] The effect of prolonged cholesterol feeding on blood clotting was studied on rabbits. It was concluded that only the heparin content, calculated by the thrombin activation method, showed a convincing change since its value increased 2-3 fold after 90 days of cholesterol feeding. The heparin-like material mobilized in this manner was found to have an equivalent effect with that of 7.5 mg/kg of exogenous heparin. Although a thrombogenic state, accompanying hyperlipoproteinemia, is reported in the literature, this is not confirmed by the experimental data presented here, with the exception of the appearance or accumulation of labile fibrinogen. It is thought that the difference may be due to the acute and prolonged nature of the respective experiments. It is assumed that the coagulogram of a "hemorrhagic" character which accompanies prolonged cholesterol feeding is of a compensatory nature and arises as the defensive reaction of the organism. The possibility of the existence of an anticholesterolemic factor (AFC) is also discussed. 8 East-1/1 ern European, 26 Western references. [Manuscript received 20 May 65.]

HUNGARY

JOZSA, Laszlo, SZABO, Zsuzsanna, LUSZTIG, Gabor; Bacs-Kiskun Megye Council Hospital, Institute of Pathological Anatomy and Pathohistology, and Laboratorium (Bacs-Kiskun Megyei Tanacs Korhaz, Korbonctani-Korszovettani Intezet es Laboratorium), Kecskemet.

"Study of the Anticoagulant Effect of Human Aortic Mucopolysaccharides."

Budapest, Kiserletes Orvostudomany, Vol XVIII, No 4, Aug 66, pages 426-433.

Abstract: [Authors' Hungarian summary] The effect of mucopolysaccharides of human vascular walls on blood coagulation was studied. The following findings were made: 1) The anticoagulant effect is the property not of a single mucopolysaccharide fraction but, in addition to heparin and heparitin, chondroitin sulfate and probably hyaluronic acid also have an anticoagulant effect. Indicative of this is the observation that the addition of toluidine blue will not normalize the thrombin time, increased in response to polysaccharides of the vascular wall, while the increase in thrombin time will be inhibited in response to hyaluronidase fermentation. 2) Large amounts of mucopolysaccharides of the vascular wall will inhibit the clotting of the system consisting of recalcified blood and prothrombin (Quick). 3) The mucopolysaccharides of the normal vascular wall had in part a different influence on the clotting factors studied than had the polysaccharides of the aorta of hypothyroid or atherosclerotic patients. The differences in the polymerization of mucopolysaccharide fractions are considered to be responsible for those differences. 8 Eastern European, 1/1 14 Western references. [Manuscript received 8 Sep 65.]

Biochemistry

HUNGARY

LUSZTIG, Gabor, JOZSA, Laszlo; Bacs-Kiskun Megye Hospital, Institute of Pathological Anatomy and Pathophysiology (Bacs-Kiskun Megyei Korhaz, Korbonctani es Korszozettani Intezet), Kecskemet.

"Study of the Anticholesteremic Factor in Experimental Cholesterol Sclerosis."

Budapest, Kiserletes Orvostudomany, Vol XIX, No 1, Jan 67, pages 34-39.

Abstract: [Authors' Hungarian summary] On the basis of earlier investigations, the possibility is raised that a lipolytic compound may appear in the blood following a brief period of cholesterol feeding. To elucidate the problem, the serum of cholesterol-treated and non-treated rabbits was administered to healthy and cholesterol-fed rabbits. It was found that the cholesterol level of healthy rabbits decreased by an average of 56.4 per cent in response to the administration of serum (4 days, 1.5 ml, i.p.) from rabbits treated with cholesterol over a 14 day period. When the serum treatment was given to cholesterol-fed rabbits, the decrease was 40.6 per cent. An average of 11.4 per cent change, in the cholesterol level, was registered when the serum of healthy rabbits was used. On the basis of the experiments, it seems to be confirmed that a so-called cholesterol-level-decreasing compound is formed in the course of cholesterol feeding. Further investigations are needed to elucidate the detailed properties of this compound. 4 Hungarian, 16 Western references. [Manuscript received 11 Feb 66.]

1/1

/ VILCEANU, Sabin, student (Bucuresti); DRUGA, M.Gh., absolvent (Breaza);  
ZAMFIRESCU, Tudor I., student (Bucuresti); CAPITAN, Gh.I., prof.  
(Anina); LUSZTIG, Gh., elev (Timisoara); BAZACOV, Gh. (Tr.Severin)  
GEORGESCU, Corneliu, prof. (Graiova); B. VITALYOS, Erzsebet (Cluj).

Solved problems. Gaz mat B 14 no.11:669-678 N°63

LUSZTIG, Gheorghe, elev s.m. 5 (Timisoara)

Recurrent series. Gaz mat B 13 no.3:146-147 Mr '62.

ZAMFIRESCU, Tudor (Bucuresti); LEVIN, Alexandru (Tallin, U.S.S.R.); AGU, Dumitru (Masaud); SANDULACHE, C. (Megresti); PRAVAT, V.V. (Iasi); SACTER, C.; POPA, Eugen (Iasi); ZAMFIRESCU, Tudor; VOICULESCU, Dan (Bucuresti); IONESCU-TIU, C.; BOICUSCU, Vlad (Craiova); HANUTU, Ion (Timisoara); MUSTA, Stefan (Oradea); BERDAN, C. (Bacau); PETRESCU, P. Anastasia (Craiova); LUSZTIG, Gh. (Bucuresti); BRINZANESCU, V. (Bucuresti)

Solved problems. Gaz mat B 16 no.2:64-82 F '65.

GALUSHKO, V.M.; LUKANIN, A.V.; LUT, A.A.; FISHMAN, P.S.

Spectrochemical determination of zirconium in the built-up layer  
of rolls. Zav. lab. 30 no.1:47 '64. (MIRA 17:9)

1. Makeyevskiy metallurgicheskiy zavod.

SHCHEGLOVA, O. P., kand. fiz.-matem. nauk; LUT, B. F.; MECHITOV, I. I.,  
kand. tekhn. nauk (Tbilisi); IVERONOVA, I. M., kand. geograf.  
nauk (Moskva); IOGANSON, V. Ye. (Moskva); LARIONOV, P. M.  
(Uzhgorod)

Mud torrents. Prioroda 52 no.1:90-96 '63. (MIRA 16:1)

1. Tashkentskiy gosudarstvennyy universitet im. V. I. Lenina  
for Shcheglova). 2. Baykal'skaya limnologicheskaya stantsiya,  
poselok Listvenichnoye, Irkutskaya obl. (for Lut).

(Runoff) (Erosion)

LUT, B.F.

New data on the bottom relief of southern and central Baikal.  
Izv. AN SSSR. Ser. geog. no. 4:90-99 J1-Ag '61. (MIRA 14:7)

1. Baykal'skaya limnologicheskaya stantsiya Vostochno-Sibirskogo  
filiala Sibirskogo otdeleniya AN SSSR.  
(Baikal Lake--Limnology)

LUT, B.F.

Structure of the central basin of Lake Baikal. Dokl. AN SSSR 140  
no.1:201-203 S-O '61. (MIRA 14:9)

1. Baykal'skaya limnologicheskaya stantsiya Sibirskogo otdeleniya  
AN SSSR. Predstavleno akademikom D.V.Nalivkinym.  
(Baikal, Lake--Geology, Structural)

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

1ST AND 2ND ORDER

PROCESSES AND PROPERTIES

15

ca

The significance of potassium in the system of fertilizing sugar-beet rotations. E. A. Luj. *Khimiya i Selskoye Khoz. Zemledeliya* (Moscow) 1935, No. 6, 33-40.—Exptl. results over a period of 12 years on the effect of K on sugar beets in the rotation prompted the following conclusions: In the chernozem zone K and P are first in order for sugar beets. The need for N is not clearly marked in the rotation with clean fallow, grain or legumes. The more often sugar beets appear in the rotation, the more often it is important to add K. The beneficial effects of K on sugar beets are especially marked when grasses are in the rotation. The other crops in the rotation, especially winter wheat, benefit from the residual effects of the K added to the sugar beets. I. S. Ioffe

COMMON ELEMENTS

INTERNAL CODE

AND-SEA METALLURGICAL LITERATURE CLASSIFICATION

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

LUT, F. A.: Master Agric Sci (diss) -- "The effect of fertilizer and of inter-row cultivation on the productivity of sugar beets under the conditions of Chernovtsy Oblast". Kishinev, 1958. 18 pp (Min Agric USSR, Kishinev Agric Inst im M. F. Frunze), 150 copies (KL, No 1, 1959, 122)

~~ИИД~~ Т.А. КУКЛЕНКО, А.П.

Clover and its mixtures in field crop rotations. Zemledelie 6  
no.11:66-67 N '58. (MIRA 11:11)  
(Clover) (Rotation of crops)

LUT, F.A.

Dates and methods of applying mineral fertilizers to winter wheat.  
Zemledelie 8 no.7:72-75 JI '60. (MIRA 13:9)

1. Chernovitskaya oblastnaya gosudarstvennaya sel'skokhozyaystvennaya  
opytnaya stantsiya.

(Wheat-- Fertilizers and manures)

LUT, F.A., kand. sel'skokhoz. nauk

Row crop rotations. Zemledelie 25 no.11:31-34 N '63.  
(MIRA 17:2)

1. Chernovitskaya oblastnaya gosudarstvennaya sel'sko-  
khozyaystvennaya opytnaya stantsiya.

LIT, I.V., agronom po zashchite rasteniy

On the Vil'iams State Farm. Zashch. rast. ot vred. i bol. 9  
no.7:6-8 '64. (MIRA 18:2)

1. Sovkhoz imeni Vil'yamsa, Zernogradskiy rayon, Rostovskoy  
oblasti.

UFT, L.I.

Synoptic conditions of strong winds on Lake Baikal. Trudy 112.  
inst. 5:162-169 '64. (MIRA 17:11)

LUT, L.I.

Squall on Lake Baikal. Meteor. i gidrol. no. 6:38-39 Je '65. (MIRA 18:5)

1. Limnologicheskiy institut Sibirskogo otdeleniya AN SSSR.

LUTA, M.

TECHNOLOGY

Periodicals: CELULOZA SI HIRTIE. Vol. 7, no. 6, June 1958

LUTA, M. Conversation of reed in hoods and piles. p. 256.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, No. 2,  
February 1959, Unclass.

LUTA-MOLDOVEANU, Natalia

Activity of brain cholinesterase in curarization. Studii cerc biochimie  
4 no.3:371-373 '61.

1. Institutul de biochimie al Academiei R.P.R., Bucuresti.

+

SCHELL, H.D.; TANASESCU, D.; LUTA-MOLDOVEANU, N.; ARNET, I.; MOTET-GRIGORAS,  
D.; SELARIU, C.; COTARIU, D.; BATCU, A.; SANDULESCU, C.;  
FILIPESCU, H.; HARALAMBIE, G.; MIHAESCU, S.

General problems; research methods; reviews. Studii cerc biochimie  
5 no.4:601-625 '62.

LUTA-MOLDOVEANU, N.; ARNET, L.; VASU, S.; FILIPESCU, H.; SELARIU, C.;  
FURNICA, M.; MIHAESCU, S.; MOTET-GRIGORAS, D.

General problems; research methods; reviews. Studii cerc  
biochimie 6 no.1:126-130 '63.

X

LUTA-MOLDOVEANU, N.

Biochemistry of proteins; reviews. Studii cerc biochimie 6  
no.1:130 '63.

X

FILIPESCU, H.; LUTA-MOLDOVEANU, N.; MOTET-GRIGORAS, D.; ARNET, L.

Vegetable biochemistry; reviews. Studii cerc biochimie 6 no.1:  
134-137 '63.

X

COTARIU, D.; SCHELL, H.D.; LUTA-MOLDOVEANU, N.; ARNET, L.; FILIPESCU, H.;  
FURNICA, M.; VASU, S.; MOTET-GRIGORAS, D.

Animal biochemistry; reviews. Studii cerc biochimie 6 no.1:  
137-142 '63.

\*

LUTA-MOLDOVEANU, N.; COTARIU, D.; SCHELL, H.D.; IORDACHE, C.; FILIPESCU, H.;  
FURNICA, M.; MOTET-GRIGORAS, D.; VASU, S.

Animal biochemistry; reviews. Studii cerc biochimie 6 no.2:297-304  
'63.

LUTA-MOLDOVEANU, N.; SELARIU, C.; COTARIU, D.; FURNICA, M.; MIHAESCU, S.;  
MOTET-GRIGORAS, D.

Medical biochemistry; reviews. Studii cerc biochimie 6 no.1:  
142-146 '63.

X

COTARIU, D.; SCHELL, H.D.; IORDACHE, C.; LUTA-MOLDOVEANU, N.; VASU, S.;  
ARNET, L.; MOTET-GRIGORAS, D.

Medical biochemistry; reviews. Studii cerc biochimie 6 no.2:  
304-310 '63.

X

LUTA-MOLDOVEANU, N.; COTARIU, D.

Food biochemistry; reviews. Studii cerc biochimie 6 no.2:310  
'63.

X

LUTAY, D. P.

Medicine.

"Roentgeno Cymographic Study of the Heart and Aorta in Hypertonia,"

SO: Klin. Med., 27, No. 11, 1949. Mbr., Roentgenological Dept., of the Sci. Res.  
Inst. im. I. V. Stalin for the Health Resort at Sochi-Matsesta, Dir. of the Inst.,  
S. A. Chishmaritov, -c1949-.

LUTAY, D.P.

Significance of certain roentgenokymographic indicators in  
determination of cardiac functional activity. Klin.med.,  
Moskva 29 no.5:43-48 May 1951. (CLML 20:9)

1. Of the Roentgenological Division, Scientific-Research  
Balneological Institute imeni I.V. Stalin. (Author is from  
Sochi and Matsesta.)

LUTAY, D.P., professor

Method of in vivo one-stage serial angiolymphography; effect of  
Matsesta baths. Vest.rent. i rad. 31 no.2:40-46 Mr-Apr '56.

(MLRA 9:8)

1. Iz rentgenologicheskogo otdeleniya (zav. prof. D.P.Lutai)  
Gosudarstvennogo nauchno-issledovatel'skogo bal'neologicheskogo  
insituta imeni I.V.Stalina v Sochi (dir. dotsent N.P.Vladimirov)

(LYMPHATIC VESSELS, radiography,

angiolymphography, one stage technic, eff. of Matsesta  
baths (Rus))

(ANGIOGRAPHY,

same)

(BALNEOLOGY,

batsesta baths, eff. of vasc. permeability, angiography  
(Rus))

LUTAI, D.P.  
LUTAI, D.P.; SHIKHOVA, N.M.; REKKANDT, A.A. (Sochi)

Effect of steroid hormones on the peripheral lymphatics of animals  
with experimental allergic arthritis. Vrach.delo supplement  
'57:24-25 (MIRA 11:3)

1. Institut revmatizm Ministerstva zdavookhraneniya RSFSR.  
(CORTISONE) (LYMPHATICS)

LUTAI, D.P.; SHIKHOVA, N.M.; REKKANDT, A.A.

Changes in the peripheral lymph system in experimental allergic arthritis and the effect of Matsesta bolneologic procedures on such changes; X-ray experimental study. Vop. kur., fizioter i lech. fiz. kul't. 24 no.6:492-498 N-D '59. (MIRA 15:1)

1. Iz rentgenovskogo otdeleniya (zav. - prof. D.P.Lutai) Nauchno-issledovatel'skogo bal'neologicheskogo instituta v Sochi (dir. - dotsent N.P.Vladimirov).

(ARTHRITIS) (LYMPHATICS...DISEASES)  
(SOCHI...THERAPEUTICS, PHYSIOLOGICAL)

LUTAY, N.V., inzh.; UMANSKIY, S.P., inzh.

Automatic line for machining pipes. Mekh. i avtom. proizv.  
18 no.6:3-4 Je '64. (MIRA 17:9)

LUTAY, N.V.

Adjustable gang machine tool for drilling holes in agricultural machine parts. Sel'khormashina no.12:24-25 D '55. (MLRA 9:3)

1. Taganrogskiy kombaynovyy zavod.  
(Drilling and boring machinery)