

RUM/3-59-10-14/16

Polyesters With Pyridine Nucleus in the Macromolecular Catena

phthalic pyridine polyesters and their copolyesters. The analysis of these data shows that the presence of the pyridine nucleus within the polyester molecule, has a direct effect on the increase in the number of solvents in which the respective polymers are soluble. For various reasons a number of polyesters cannot be used such as para-pyridine 2,5 and all copolyesters of para-pyridine. Terephthalic copolyesters with 5 - 10 % meta-pyridine nuclei in the macromolecule can be spun. They have a melting temperature of 220 - 230°C and a whitish color. Cold-stretched fibers were obtained from these polymers. Synthetic fibers based on polyethylene terephthalate might possibly be utilizable after a total or partial elimination of their disadvantages due to the fact that the crystallinity of these copolyesters is a little less and the basic nitrogen is present in the pyridine nucleus of the macromolecule. These

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Polyesters With Pyridine Nucleus in the Macromolecular Catena

possibilities are presently being tested and
will be subsequently described. ✓
There are 7 tables.

Card 3/3

COPILU, V., ing.; CERNESCU, V., ing.; LUPU, C., ing.; DOGARU, D., ing.

Mechanization of dust and lint evacuation from cotton spinning mills. Ind text Rum 15 no.10:514-517 O '64.

1. Polytechnic Institute, Iasi (for Copilu, Cernescu).
2. "Tesatura" Plant, Iasi (for Lupu, Dogaru).

LUPU, C

Distr: 4E3d

The vibrational spectra of some aromatic nitroso derivatives. II. D. Biri-Ostătescu, L. Arcan, and C. Lupu. *Acad. rep. populare Romine, Inst. de chimie, Cluj, Romania, Studii cercetari Nr. 10, 417-27(1959); cf. Rev. phys. Acad. Republica Roumaine 4, No. 2, 177(1959).*—The absorption bands of *p*-nitrosodimethylaniline (I) and of 1-nitroso-2-naphthol (II) were detd. in the spectral range from 700 to 1700 cm^{-1} and indicate the presence of both monomeric and dimeric forms of these compds. In the spectra of solid I and of solns. of I and II in CS_2 and C_2Cl_4 , the fundamental vibration of the NO group was found between 1490 and 1630 cm^{-1} for the monomer and at about 100 cm^{-1} less for the dimer. The frequency of the vibration assoc. with the deformation of the N^{O} group was about one-half of that of the fundamental NO vibration. Finally, the frequency of the CN vibration was between 1070 and 1250 cm^{-1} for the monomer and at about 1000 cm^{-1} less for the dimer.

T
 1-BW(BW)
 1-JAJ(NB)
 1-JAJ(MAY)

HANES, A., ing.; SANDULESCU, D., ing.; LUPU, C., ing.

Modern methods and devices for analyzing impurity traces in
chemical products. Rev chimie Min petr 12 no.7:412-415 J1 '61.

LUPU, D - GROSSU, A.

Limacidae of the fauna of Rumania. In French. p. 141

Bucharest. Muzeul National de Istorie Naturala "Grigore Antipa."
TRAVAUX. Bucuresti, Rumania. Vol. 1, 1957

Monthly list of East European Accessions (FEAI) LC Vol 8, No. 6, June 1959
Uncl.

LUPU, DENISA

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Comunicarile Academiei Republicii Populare Romine,
Vol XI, No 9, 1961, pp 1111-1115.

Data: "On the Possibility of a Transition of the Species Vaccinites
oppeli to the genus Pironaea."

Authors:

LUPU, Marcel
LUPU, Denisa

LUPU, Marcel; LUPU, Denisa

On the possibility of transition of the species *Vaccinites oppeli* to the genus *Pironaea*. *Comunicarile AR* 11 no.9:1111-1115 S '61.

1. Comunicare prezentata de academician G. Murgeanu.

LUPU, D.

A method for the control of the functioning under good conditions of an installation for the electrolysis of copper, fed by a shunt generator of very small tension. p. 39.
METALURGIA SI CONSTRUCTIA DE MASINI. (Ministerul Industriei Metalurgice si Constructiilor de Masini si Asociatia Stiintifica a Inginerilor si Tehnicienilor) Bucuresti.
Vol. 7, no. 11, Nov. 1955.

SOURCE: East European Accessions List, (EEAL), Library of Congress,
Vol. 5, No. 11, November, 1956.

GROSSU, Alexandru V., prof. dr.; IJPU, Dochita, cercetator stiintific

Variability of the Deroceras genus (Limacidae family, terrestrial
gasteropods) and the description of a new species. Trav Muz Nat
4:193-200 '63.

Lupu, Dochita

GROSSU, Alexandru V.
SURNAME (in case); Given Name

Country: Rumania

Academic Degree: --

Affiliation: --

Source: Bucharest, Comunicariile Academiei Republicii Populare Romine,
No 4, 1961, pp 455-459.

Date: " Lehmannia Poirieri Mabille, 1883, a New Gasteropod Among
the Fauna of Rumania."

Co-author:

LUPU, Dochita

LUPU, D. C.

RUMANN/Human and Animal Physiology. Metabolism.

Abs Jour: Ref Zhur-Biol., No 20, 1958, 92928.

Author : Peretianu, Jean M., Lupu, Dimitrie, C.

Inst :

Title : Influence of Food Proteins on Utilization and Deposition of Vitamin A in White Rats.

Orig Pub: Fiziol. norm. si patol., 1957, 4, No 1, 54-57.

Abstract: In rats receiving a ration with an increased amount of protein (18%) avitaminosis A arose later than in rats which had received an inadequate amount of protein (8%). The absolute and relative amounts of vitamin A in the liver of the animals were directly proportional to the amount of protein in the ration. With an increased deposition of A the relation of A/N in the liver significantly surpassed 1, with a normal deposition it was only

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RUMANIA/Human and Animal Physiology. Metabolism.

T

Abs Jour: Ref Zhur-Biol., No 20, 1958, 92928.

a little > 1 , and with an insufficient deposition of A
it was < 1 . In order to guarantee sufficient reserves
of A in the organism it was necessary to consider the op-
timal proportions between the amount of protein and A in
the food ration.

Card : 2/2

LUPU, E. R.

✓ Certain derivatives of the hydrazide of isonicotinic acid. The isonicotinoyl hydrazones of ketonic acids. I. S. Oeriu, M. Ionescu, E. Lupa, I. Oeriu, and B. Wexler. *Comun. acad. rep. populare Romine* 4, 787-804 (1954). -- Six isonicotinoyl hydrazones isonicotinoyl hydrazone pyruvic acid, isonicotinoyl hydrazone bromopyruvic acid, isonicotinoyl hydrazone mercaptopyruvic acid, isonicotinoyl hydrazone oxalacetic acid, isonicotinoyl hydrazone ketoglutaric, and isonicotinoyl hydrazone levulinic acid were prepared. These hydrazones exhibited a higher bacteriostatic effect and a decreased toxicity (0.1-0.22 times as toxic) and a therapeutic index 3 to 6 times higher compared to the hydrazides of isonicotinic acid. II. S. Oeriu *et al.* *Ibid.* 806-12. -- Isonicotinoyl hydrazone pyruvic acid demonstrated an impressive bacteriostatic action (1:30,000).

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... in the synthesis of isonicotinic acid. It is ...
... of ... isonicotinoyl hydrazide pyruvic acid
demonstrated an impressive bacteriostatic action (1:30,000,
000) for *Mycobacterium tuberculosis*; the acute toxicity
was 0.13 times as high as the hydrazide of isonicotinic
acid (L.D.₅₀ intravenously to mice = 1.125 and 0.150 g./
kg., resp.); finally, a therapeutic index 5 times higher
than the hydrazide of isonicotinic acid (6.0 and 33.783,
resp.). Pharmacodynamic expts. showed that a dose of
0.1125 g./kg. (1/10 L.D.₅₀) of isonicotinoyl hydrazone pyruvic
acid, administered to a chloralosed dog, causes temporary
modifications in the arterial pressure, in respiration,
and in intestinal motility, whereas an equiv. dose of the
hydrazide of isonicotinic acid was toxic to the central nervous
system and fatal for the animal 6 hrs. after its administration.
The therapeutic action of this hydrazone, compared

CHAD 1/2

OERIU, I. S., IONESCU, M., ...

pared to the action of known clinical substances, has proved that doses of 6 mg./kg. of isonicotinoyl hydrazone pyruvic acid has an equiv. action to 8 mg./kg. hydrate of isonicotinic acid and to 32 mg./kg. streptomycin. Further, a dose of 2 mg./kg. of isonicotinoyl hydrazone pyruvic acid has a comparable action to that of 3 mg./kg. hydrate of isonicotinic acid and is superior to doses of 8 mg./kg. of TBI and to 1000 mg./kg. of p-aminosalicylic acid (PAS). Guinea pigs surviving 100 days after some treatments exhibited a reactivation of the tuberculous lesions at the inoculated spots and a dissemination of the tuberculous infection. An insignificant lesion reactivation was observed

hibited a reactivation of the tuberculous lesions at the inoculated spots and a dissemination of the tuberculous infection. An insignificant lesion reactivation was observed in guinea pigs treated with isonicotinoyl hydrazone pyruvic acid and with the hydrazide of isonicotinic acid in doses of

5 mg./kg. and was more accentuated in progressive order for streptomycin, PAS and TBI. T. Z. Denessy

CARD 2/2

LUPU, E.

New and Important Derivations of 3,5-dioxy-pyrazolidine with Therapeutic,
Anti rheumatic and analgesic action. Revista De Chimie (Journal of Chemistry),
#3:133:Mar 55

Lupu, E. R.

Wack New derivatives of 3,5-dioxopyrazolidine with antirheumatic and analgesic actions. I. Selnicu and E. R. Lupu (Chem.-Pharm. Res. Inst., Bucharest). *Rev. chim. (Bucharest)* 6, 133-41(1955).—A review. 62 references.
Gary Gerard

2/

Lupu, E. R.

New aminoguanidine and ethylenimine derivatives with therapeutic action. I. Selnicu, E. R. Lupu, and C. Cristescu. *Rev. chim. (Bucharest)* 6, 578-81(1955).—A general method is given for the prepn. of guanidinyldiazones (I) and their nitro derivs. (II). The bacteriostatic action of I and II was studied *in vitro* on *Mycobacterium tuberculosis* H₃₇Rv. I inhibited the growth in concns. of 0.2-0.15 mg/100 ml of culture while II at 0.2-0.0402 mg/100 ml inhibited the growth for 2-3 weeks. 1,2-Bis(2-ethyleniminophenyl)-3,4-dioxo-4-butylpyrazolidine was mentioned as a potentially powerful drug. Gary Gerard

med 3

OERIU, S.,; VOINESCU, M.,; LUPU, E.,; OERIU, I.,; WEXLER, B. .

Study of derivatives of isonicotinic acid hydrazide. I.
isonicotinoylhydrazono derivatives of ketone acids. Bul. stiint.,
sect. med. 7 no.2:557-563 Apr-June 55

1. Membru corespondent al Academiei RPR. (for Oeriu)
(HYDRAZINE, derivatives
isonicotinoylhydrazono deriv. of ketone acids, chem.
study)
(KETONE ACIDS
same)

LUPU, E.

RUMANIA / Organic Chemistry. Synthetic Organic Chemistry. G

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61004.

Author : S. Oeriu, M. Voinescu, E. Lupu, E. Gloter.

Inst : -

Title : Comparative Study of Some Methods of Sulfisoxazole Synthesis.

Orig Pub: Studii si cercetari chem., 1957, 5, No 3, 507-515.

Abstract: The method of sulfisoxazole (I) synthesis according to the scheme α -acetylpropionitryl (II) \rightarrow 3,4-dimethyl-2-aminoisoxazole (III) \rightarrow 2-(n-N-acetylaminobenzenesulfamido)-3-dimethylisoxazole (IV) \rightarrow I was studied. 20 g of $\text{CH}_3\text{COC}_2\text{H}_5$ and 20 g of HCOOC_2H_5 are added to 5.75 g of crushed Na in 150 ml of ether at a temperature from -10 to 0° ; 25 g of the obtained $\text{CH}_3\text{COC}(=\text{CHONa})\text{CH}_3$ and 16 g of NH_2OHCl are heated in 60 ml of boiling water, the

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RUMANIA / Organic Chemistry. Synthetic Organic Chemistry. G

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61004.

Abstract: mixture of dimethylisoxazoles is extracted with ether and, after its distillation (boiling point 135 to 141°), it is treated with NaOC_2H_5 in alcohol, at which occasion the Na derivative of II falls out. II is obtained from that derivative by acidifying it, yield 9.2%, boiling point 75 to 77°/10 mm, 77 to 80°/15 mm. The mixture of 25 g of CH_3CN and 9.2 g of Na in 120 ml of C_6H_6 is seasoned 24 hours at about 20°, after which it is boiled 30 min., 30 g. of CH_3I is added to it at cooling, the mixture is treated with 5 n. H_2SO_4 , extracted with ether, and II is separated by fractional distillation, yield 17.7%. 1 mole of Cl_2

Card 2/4

RUMANIA / Organic Chemistry. Synthetic Organic Chemistry. G

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61004.

Abstract: is passed through the mixture of 72 g of $\text{CH}_3\text{COC}_2\text{H}_5$ and 36 ml of 10% aq HCl at 10 to 15°, the mixture is diluted with water and neutralized with NaHCO_3 , and $\text{CH}_3\text{COCHClCH}_3$ is separated by fractional distillation collecting the fraction of the boiling point at 110 to 130°. 1 mole of $\text{CH}_3\text{COCHClCH}_3$ is added to the heated solution of 2.5 moles of NaCN in 400 ml of CH_3OH , the mixture is boiled 45 min., acidified with H_2SO_4 , and II is obtained, yield 33% with reference to $\text{CH}_3\text{COC}_2\text{H}_5$. The mixture of 1.2 mole of CH_3COOK and 1 mole of II in 100 ml of alcohol + 25 ml of H_2O is heated 30 min. in a water bath, the filtrate is evaporated, and III is obtained, yield 55 to 60%, melting point 123 to 125° (from water). The mixture of 1 mole of III, 2.3 moles of $\text{ClSO}_2\text{C}_6\text{H}_4\text{NHCOCH}_3$ -n, 500 ml of acetone and 750

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RUMANIA / Organic Chemistry. Synthetic Organic Chemistry. G

Abs Jour: Ref Zhur-Khimiya, No 18, 1958, 61004.

Abstract: ml of water is stirred 1 to 1.5 hours at 5 to 10°, the necessary amount of NaHCO₃ is added, stirring is continued 3 hours at 30°, the precipitated IV is heated 2 hours at 90 to 95° with 2.8 to 3 liters of 10%-ual NaOH, the Na salt of I is filtered off, dissolved in water, secured with carbon, acidified with 5 n. HCl, and I is obtained, yield 65%, melting point 192 to 194° (from aqueous CH₃OH).

Card 4/4

LUPU, Gh.N.; GOLDSTEIN, I.; STOICHITA, M.; KAHAN, A.

The problem of biological diagnosis of rheumatic diseases. Bul. stiint.,
sect. med. 9 no.1:19-33 1957.

(RHEUMATISM, diagnosis
biol. tests)

(RHEUMATIC HEART DISEASE, diagnosis
biol. tests, determ. of antistreptolysin O, antistreptokinase,
antibodies to Streptoc. antigens & blood coagulation tests)

(ANTISTREPTOLYSIN, determination
O, in rheum. heart dis., rheum. fever & other rheum. dis.)

(STREPTODORNASE AND STREPTOKINASE, antagonists
antistreptokinase titer in blood in rheum. diseases, diag.
value of determ.)

(STREPTOCOCCUS
streptoc. antibody determ. in biol. diag. of rheum. diseases)

(BLOOD COAGULATION, in various diseases
rheum. dis., diag. value of tests)

LUFU, Gh.H., academician,; VELICAN, C.; HAGI-PARASCHIV, L.

Experimental study of the effect of acetylcholine and adrenalin on the colloidopexic capacity of the alveolar cells. Bul. stiint., sect. med. 7 no.3:643-661 July-Sept 55

(LUNGS, physiol.

colloidopexic capacity of alveolar cells, eff. of acetylcholine & epinephrine, in guinea pigs)

(ACETYLCHOLINE, eff.

on colloidopexic capacity of alveolar cells, in guinea pigs)

(EPINEPHRINE, eff.

same)

(COLLOIDS

colloidopexic capacity of alveolar cells, eff. of acetylcholine & epinephrine, in guinea pigs)

LUPU, Gh.N. academician,; GOLDSTEIN, I.; PAPAIZIAN, R.; KAHAN, A.

Clinical problems in rheumatic diseases. Probl. ter., Bucur.
Vol. 1:161-167 1954.

(ARTHRITIS, RHEUMATOID
diag. & ther., problems)
(RHEUMATIC HEART DISEASE
diag. & ther., problems)

(2)

RUMANIA

ŞUTU, A., Dr; LUFU, I., Dr; MIŞCOI, M., Dr.

The Neuropsychiatry Hospital of Sibiu, Infantile Neuro-
psychiatry Section (Spitalul de neuropsihiatrie Sibiu,
Sectia neuropsihiatrie infantila) - (For all).

Bucharest, Viata Medicala, No 13, 1 Jul 63, pp 885-892

"Three Years' Experimentation With Phenylbutazone In the
Treatment of Acute Chorea."

(3)

L 33706-66 SCTB DD

ACC NR: AP6025164

SOURCE CODE: RU/0012/65/061/004/0671/0674

AUTHOR: Lupu, I. (Doctor; Lieutenant colonel); Mihailescu, M. (Doctor; Major)

24
B

Orig: none

TITLE: Effect of noise on sailors working on motor ships

SOURCE: Revista sanitara militara, v. 61, no. 4, 1965, 671-674

TOPIC TAGS: acoustic biologic effect, military power boat

ABSTRACT: The authors report on a study of 34 sailors working on high-speed military motor boats. Both immediate and long-range effects of the continuous noise on the hearing of the men was studied by means of audiograms; the effects were found to vary in terms of individual susceptibility and length of exposure. The importance of proper selection of the men and of regular checkups is emphasized. [JPRS: 33,500]

SUB CODE: 06, 13/ SUBM DATE: 15Oct64/ ORIG REF: 002/

Card 1/1

PP

0476

0513

Q

LUPU, Ion, conf.; MILCOMETE, P., conf.

Teaching on "The Period of Transition from Capitalism to Socialism" in Rumanian higher schools. Probleme econ 16 no.3:160-161 Mr '63.

1. Sef de catedra, Institutul politehnic, Brasov (for Lupu).
2. Sef de catedra, Institutul politehnic, Iasi (for Milcomete).

KLIMESKO, V.; LUPU, M.; IAKOB, V.

Synovectomy — a surgical intervention for the functional restoration in tuberculosis of the knee. Khirurgiia 15 no.2/3: 247-249 '62.

(TUBERCULOSIS OSTEOARTICULAR surg)
(KNEE dis)

KLIMESKO, V.; LUPU, M.; IAKOB, V.

Arthroplasty — an intervention for functional restoration
of the joint in sequelae of tuberculosis of the knee.
Khirurgiya 15 no.2/3:264-266 '62.

(TUBERCULOSIS OSTEOARTICULAR surg)
(KNEE dis)

LUPU, MARCEL

SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: -not given-

Affiliation: -not given-

Source: Bucharest, Comunicarile Academiei Republicii Populare Romine,
Vol XI, No 9, 1961, pp 1111-1115.

Data: "On the Possibility of a Transition of the Species Vaccinites
oppell to the genus Pironaea."

Authors:

LUPU, Marcel
LUPU, Denisa

LUPU, M.A.; MARCU, N.

A success of our Marxist-Leninist historiography: "History of Rumania," Vol. I, edited by the following Committee: Academician C. Daicoviciu, Academician E. Condurachi, I. Nestor, corresponding member of the Rumanian Academy, Gh. Stefan, corresponding member of the Rumanian Academy, and M.D. Matei. Reviewed by M.A. Lupu and N. Marcu. Probleme econ 14 no.6:122-130 Je '61.

LUPU, M.A.; MARCU, N.

Echo of worker struggles in the journalism of the time. Probleme
econ 16 no.2:28-41 P. '63.

LUFU, M.A.; MARGU, N.

A successa of Rumanian Marxist-Leninist historiography.
Problema econ 15 no.8:141-148 Ag '62.

LUPU, M.A.

Recovery of the Rumanian economy, a main task in the first stage of
the people's revolution. Probleme econ 17 no.7:3-24 J1 '64.

LUPU, N.Gh., academician; VELICAN, C.

Pathogenetic, prophylactic and therapeutic study of pneumoconioses.
Rev. st. med., med. int., Bucur. 6 no.1:22-30 Jan-Mar 54.

1. Clinica II-a Medicală, Inst. Medico-farmacologic București.
(PNEUMOCONIOSES
pathogen., prev. & ther.)

LUPU, N. Gh., Acad. prof.

One-hundredth anniversary of the birth of the great Romanian
scholar, Victor Babes. Rev. st. med., med. int., Bucur. 6 no.2:
7-11 Apr-June 54.

(BIOGRAPHIES

Babes, Victor)

LUFU, H.Gh., Acad. prof.; DULCE, M.; STOICHITA, M., int.; ULEIA, E.

Chronic histio-monocytic reticulosis. Rev. st. med., med. int.,
Bucur. 6 no.2:49-55 Apr-June 54.

1. Clinica I medicala IMF, Bucuresti
(LYMPHOMA
reticulosis, chronic histio-monocytic, diag. &
histopathol.)

LUPU, N.Gh.; GOLDSTEIN, I.; KAHAN, A.

Some basic problems in rheumatic diseases. Rev.st.med., med.int.,
Bucur. 6 no.4:42-52 Oct-Dec 54.
(RHEUMATISM, etiol. & pathogen.
allergic & infect. aspects)
(ARTHRITIS RHEUMATOID, etiol. & pathogen.
allergic & infect. aspects) .
(ALLERGY
in etiol. of rheum. dis.)

LUPU, N.Gh, academician; VELICAN, C.

~~Experimental study~~
Experimental study of the pathogenesis of tabagic pulmonary sclerosis. Bul.stiint., sect. med. 6 no.4:813-828 Oct-Dec. '54.

(LUNGS, diseases

exper.sclerosis caused by inhalation of tobacco smoke

(TOBACCO, injurious effects

exper. pulm. sclerosis caused by inhalation of tobacco smoke)

(SCLEROSIS, experimental

pulm. sclerosis caused by inhalation of tobacco smoke)

LUPU, N., Gh., Acad.; GOLDSTEIN, I., dr.; KAHAN, A., dr.; STOICA, Gr., dr.;
BALDOVIN, C., dr.; AGOPIAN-MIHALCU, Fl., dr.

Therapy of septic endocarditis. I. Med. int., Bucur. 7 no.4:
96-104 Oct-Dec 55.

1. Lucrare faculta in Inat. de terapeutica al Academiei RPR
si Inst. de epidemiol. si microbiol. Dr. I. Cantacuzino.
(ENDOCARDITIS, BACTERIAL, therapy
antibiotics with anti-streptoc. serother., in septic
endocarditis)
(ANTIBIOTICS, ther. use
endocarditis septic, with anti-streptoc. serother.)
(SERTHERAPY, in various diseases
anti-streptoc. serother. in septic endocarditis)

T

Country : ROMANIA
Category: Human and Animal Physiology. Respiration
Abs Jour: RZhBiol., No 19, 1958, 88890
Author : Lupu, N.G.; Velikan, K.; Stoika, G.; Gochu, N.
Inst : Rumanian Academy
Title : Experimental Investigation of the Role of the Nervous System in the Development of Mastaminic Pulmonary Sclerosis.
Orig Pub: Zh. med. nauk, Akad. RNR, 1956, No 2, 119-127

Abstract: Following the administration of histamine (I) (10 γ) into the middle lobe of the corresponding lung of guinea pigs with unilateral vagotomy, the content of I in the extract of the pulmonary tissue was lower (within 24 hours) than in guinea pigs with intact innervation. Within 6 months following

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T

Country : ROMANIA
Category: Human and Animal Physiology. Respiration
Abs Jour: RZhBiol., No 19, 1958, 88890

triple (at intervals of 5 days) administration of the identical dose of I in normal guinea pigs, fibrosis of the lungs developed, particularly marked in the middle lobe of the right lung where I was injected; at the end of the same period both lungs of the vagotomized animals looked normal. During earlier stages (within one month following the injection) similar macro- and microscopical changes (mainly disturbances of hemodynamics) were observed in both groups of animals; however, these changes were less marked in the vagotomized guinea pigs. The above results are considered as proof of formation of a "vicious reflex cycle" following

Card : 2/3

T-54

Country : RUMANIA
Category: Human and Animal Physiology. Respiration

T

Abs Jour: RZhBiol., No 19, 1958, 88890

the injection of I into the lungs leading through intensification of trophic disturbances to ever greater accumulation of I in the tissues and to the development of sclerosis. Exclusion of intero-reception of the lung interrupts this vicious cycle. --
B. A. Katsnel'son.

Card : 3/3

LUPU, N.G.; VELICAN, C.

Clinico-statistical and radiological studies of the incidence of respiratory tract diseases in children living in cities with air pollution by industries. Probl. ter., Bucur. 4:7-46 1956.

1. Institutul de terapeutica al Academiei R.P.R.
(RESPIRATORY TRACT, diseases
in child. living in cities with air pollution by indust.)
(AIR POLLUTION
causing resp. dis. in child. in urban indust. areas)

LUPU, N.G.; MARCUS, N.; PAPAZIAN, R.; POPESCU, I.; GEIB, R.; ENESCU, V.

Protovertrine therapy of hypertensive disorders. Probl. ter.,
Bucur. 4:47-54 1956.

1. Institutul de terapeutica al Academiei R.P.R., Sectia de
medicina interna de la Spitalul Colentina.

(HYPERTENSION, ther.

protoveratrine)

(VERATRUM ALKALOIDS, ther. use

protoveratrine in hypertension)

LUPU, N. GH., Academician; VELICAN, G.; STOICA, G.J.; GOCIU, M.

Experimental study of the role of the nervous system in
production of histaminic pulmonary sclerosis. Bul. stiint.
sect. med. 8 no.1:37-47 Jan-Mar 56.

- (LUNGS, diseases
 - exper. histamine-induced sclerosis, role of nerv.
system in prod.)
- (SCLEROSIS, exper.
 - lungs, histamine-induced, role of nerv. system in
prod.)
- (NERVOUS SYSTEM, physiology
 - role in prod. of histamine-induced pulm. sclerosis)
- (HISTAMINE, effects
 - exper. pulm. sclerosis, role of nerv. system in prod)

LUPU, N., Gh., Acad.; KELEMEN, A., Conf.; SEROPIAN, E.

Problems concerning methods of teaching clinical medicine in
medical schools. Med. int., Bucur. 8 no.3: 323-328 July 56.

(EDUCATION, MEDICAL
in Rumania, teaching of clin. med.)

LUFU, N., Gh., Acad.; MARCUS, N., dr.; ENESCU, V., dr.

Therapy of hypertensive diseases. Med. int., Bucur. 8 no.3:
329-338 July 56.

1. Lucrare efectuata in Clinica I medicala "Colentina."
(HYPERTENSION, therapy
indic.)

L U P U, 2, 9/11

RUMANIA/Human and Animals Physiology - Blood.

V-3

Abs Jour : Ref Zhur - Biol., No 2, 1958, 8442

Author : N. Gh. Lupu and M. Dulce

Inst : -

Title : Clinical, Hematological and Biochemical Aspects of Splenectomy

Orig Pub : Med. interna, 1956, 8, No 4, 504-509

Abstract : Observation of 29 patients following splenectomy for hemolytic anemia, Banti's syndrome and disease, reticulofibrosis of the spleen, chronic leukemic myelosis with secondary hypersplenism, tumors of the spleen, splenomegaly and gunshot wounds of the spleen. The increase in temperature in the postoperative period, which was observed for a period of several weeks, was frequently associated with a local phlebitis as a result of peripheral thrombocytosis following splenectomy. At time ascites developed, which was of an inflammatory nature and was resorbed in several weeks'

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RUMANIA/Human and Animal Physiology - Blood.

V-3

Abs Jour : Ref Zhur - Biol., No 2, 1958, 8442

time. Micropolyadenopathy and postoperative hepatomegaly were frequently noted. Following splenectomy rapid growth was observed of all the elements of the peripheral blood (eosinophils 8 to 14%, thrombocythemia, an increase in the erythrocyte count above 5 million per mm³ and at times the appearance of normoblasts). Among patients with blood protein disturbances prior to the operation, splenectomy did not provide positive results, in spite of a significant reduction in clinical symptoms. Out of 29 patients 2 died within 36 hour of acute anemia as a result of bleeding from the bed of the spleen, of hemorrhagic syndrome and acute hepatic insufficiency. Within a year and a half 3 more patients died. The remaining patients returned to work (observations were continued for a period of eight years). Pathological examination of the spleen did not always reveal the characteristic changes. Splenectomy in the early period of the disorder with the corresponding

Card 2/3

RUMANIA/Human and Animal Physiology - Blood.

V-3

Abs Jour : Ref Zhur - Biol., No 2, 1958, 8442

preoperational preparation gave good results in the majority of cases.

Card 3/3

EXCERPTA MEDICA Sec 18 Vol 3/7 Cardio. Dis. July 59

1741. The role of vascular factors in the pathogenesis of hypertensive diseases. I. Experimental permanent hypertension in rabbits by injection of haemolytic streptococci Rolul factorului vascular in patogenia bolii hipertensive. I. Hipertensiunea arteriala experimentală, stabilă la iepuri prin injectii cu streptococi hemolitici. LUPU N. G., ENESCU V., STOICA G., GEORGESCU M. and SUCHIANU G. *Probl. Ter. (Bucuresti)* 1957 (97—111) Graphs 16 Tables 3

Experience shows that individuals with previous scarlet fever or frequent streptococcal pharyngeal tonsillitides frequently show hypertension without simultaneous diffuse glomerulonephritis. Arterial extracts and streptococci cultures were injected simultaneously in 50 rabbits. Ten control animals were used. Haemolytic streptococci of group A, type 1, 2, 4, 6, and 12, and *Streptococcus viridans* were used. The sensitizing mixture was injected subcutaneously in the animals' abdominal wall once a week for 3 weeks. The mixture was next injected intravenously in increasing dosages of 0.5 to 4.5 ml. 3 times a week (16 times in all). The blood pressure was recorded continuously for up to 150 days with a personally constructed tacylophotoplethysmograph in the central artery of the rabbits' ears. The average blood pressure before treatment was 43.4 mm. Hg. It was influenced by the simultaneous administration of DOCA and saline. The blood pressure was increased by the injected mixture to 2 to 3 times the original values, which lasted more than 120 days. The pathological findings in these animals will be reported in a further article.

Huttmann - Orasul Stalin (XVIII, 6)

LUFU, N.Gh.; GOLDSTEIN, I.; KAHAN, A.; STOICA, Gh.; BALDOVIN, C.; MIHALCU, Fl.

Contributions to the treatment of septic endocarditis. Rumanian
M. Rev. 1 no.1:39-40 Jan-May 57.

(ENDOCARDITIS, BACTERIAL, ther.
antibiotics & serother.)

(ANTIBIOTICS, ther. use
endocarditis, bact., with serother.)

(SERTHERAPY, in various dis.
endocarditis, bact., with antibiotics)

LUPU, N.Gh.; FAUN, Radu

Clinical & experimental observations on the part played by gastric acidity in the determination of gastro-duodenal ulcer. Rumanian M. Rev. 1 no.2:27-30 Apr-June 57.

1. Member of the R.P.R Academy (for Lupu)
(STOMACH, physiol.
hydrochloric acid secretion in pathogen. of peptic ulcer)
(PEPTIC ULCER, etiol. & pathogen.
gastric hydrochloric acid)

LUPU, N.Gh., Academician; DULCE, M.

Clinical and experimental studies; clinical, hematologic and biochemical aspects after splenectomy. Rumanian M. Rev. 1 no.3:25-30 July-Sept 57.

(SPLEEN, surg.

excis. postop. hematol., biochem. & clin. manifest.)

LUPU, N.G.; VELIKAN, K.

The problem of pneumoconioses. I. Experimental studies on the pathogenesis of pneumoconioses. Rev. sc. med., Bucur. no.2:23-29 1957.

(PNEUMOCONIOSIS, exper.
pathogen. in guinea pigs & rabbits (Rus))

LUPU, N.G.; BELIKAN, K.

The problem of pneumoconioses. II. The nature of nonprofessional
pneumoconiosis. Rev. sc. med., Bucur. no.2:29-35 1957.
(PNEUMOCONIOSIS, manifest.
nonprofessional. (Rus))

IUPU, N. Gh., Academician; GOLDSMITH, I.; KAHAN, A.; MARINICU, G.

Study of biological tests in rheumatic disease; changes in the leukogram and erythrocyte sedimentation rate after intradermal injection of streptococcal antigen. Probl. ter., Bucur. 5:8-25 1957.

1. Comunicare prezentata la Institutul de terapeutica al Academiei R. P. R. in sedinta din 1 octombrie 1955.

(RHEUMATISM, diagnosis

determ. of erythrocyte sedimentation rate & leukocyte count after intradermal inject of streptoc. antigen.)

(LEUKOCYTE COUNT, in various diseases

rheum. dis., diag. value of determ.)

(BLOOD SEDIMENTATION, in various diseases

same)

IUPU, N. Gh., (Academician); ENESCU, Viorica; STOICA, Gh.; GEORGESCU, Mircea;
SUCHIANU, Gh.

Role of the vascular factor in pathogenesis of hypertensive disease.
I. Stable experimental arterial hypertension induced in rabbits by injection of hemolytic streptococci. Probl. ter., Bucur. no.7:98-111 1957.
(HYPERTENSION, experimental
induction by inject. of hemolytic streptoc.)
(STREPTOCOCCAL INFECTIONS, experimental
hemolytic streptoc. inject. causing arterial hypertension,
in rabbits)

LUFU, N. Gh.; PETRESCU, Mircea; OIANU, Cornelia

Concomitant hypertension and ulcerous disease. Probl. ter., Bucur. 8:
7-12 1957.

(HYPERTENSION, complications
peptic ulcer, case reports)
(PEPTIC ULCER, complications
hypertension, arterial, case reports)

LUPU, N. Gh.; VELICAN, C.; GOCIU, M.; RACOVEANU, C.

Histaminic pulmonary sclerosis. I. Microscopic aspects of the immediate changes in the respiratory parenchyma after administration of histamine. Probl. ter., Bucur. 8:129-138 1957.

(PULMONARY FIBROSIS, experimental

histamine-induced, in guinea pigs, histopathol. & evolution)

(HISTAMINE, effects

exper. pulm. fibrosis, in guinea pigs, histopathol. & evolution)

RUMANIA/Virology - Viruses in Man and Animals.

E-4

Abs Jour : Ref Zhur - Biol., No 15, 1958, 66964

Author : Lupu, N.^{G.} Runcan, V.

Inst : ~~.....~~

Title : The Etiopathogenesis and the Clinical Picture of Epidemic Hepatitis.

Orig Pub : An. Rom.-Sov.Ser. med. gen., 1957, 11, No 3, 5-18

Abstract : No abstract.

Card 1/1

7

RUMANIA / Pharmacology, Toxicology. Histamine and Antihistaminics. V

Abs Jour: Ref Zhur-Biol., No 18, 1958, 85175.

Author : Lupu, N., Velican, C., Gociu, M., Racovenau, C.

Inst : Not given.

Title : Studies of the Process of Pneumosclerosis caused by Histamine.

Orig Pub: Morfol. normala si patol., 1958, Vol 3, No 1, 11-22.

Abstract: The intrapulmonary injection of 10-gamma doses of histamine (H) three times, or the daily inhalation of tobacco smoke, causes in guinea pigs (the experiments were run on 440 animals) an elevation in the content of H in the pulmonary parenchyma of 3-4 times the normal level, within 3 months from the onset of the experiment. The high content of

Card 1/2

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LUPU, N.G.H., Academician; GOLDSTEIN, I.; BALDOVIN, C.; KAHAN, A.; BADENSKI, A.;
STOICHITA, M.; MIHALCU, Fl.; COTARCEA, S.; CHIRESCU, M.; MENDELOVICI, F.;
BORSAI, L.

Comments on the epidemiology and clinical aspects of streptococcal in-
fections (rheumatic disease, nephropathy); studies of mass prevention.
Probl. reumat., Bucur. no.5:19-27 1958.

1. Institut de terapeutica al Academiei R.P.R., Institutul de microbiologie
si epidemiologie Dr I. Cantacuzino si Sanepidul Capitalei.

(STREPTOCOCCAL INFECTIONS

epidemiol. in Rumania, clin. aspects & prophylaxis)

(RHEUMATISM, epidemiology

in Rumania, correlation with streptoc. infect.)

(KIDNEY DISEASES, etiol. & pathogen.

streptoc. infect., incidence in Rumania)

LUPU, N. Gh., Academician; RUNCAN, V.; IOTA, G.

Investigations of the production of conditioned reflexes with cold stimuli during chronic evolutive polyarthritis. Probl. reumat., Bucur. no.5:29-26 1958.

1. Investigations of the production of conditioned reflexes with cold stimuli during chronic evolutive polyarthritis.

(ARTHRITIS, RHEUMATOID, physiology
conditioned reflexes caused by cold stimuli)

(REFLEX, CONDITIONED
vasomotor reactions to cold stimuli in rheum. arthritis)

(COLD, eff.
vasomotor reactions to cold stimuli in rheum. arthritis)

(BLOOD VESSELS, in various dis.
vasomotor reactions to cold stimuli in rheum. arthritis)

EXCERPTA MEDICA Sec 18 Vol 4/1 Cardiovas. Dis. Jan 60

96. **The treatment of septic endocarditis with antibiotics in association with immune sera. I. Tratamentul endocarditelor septicе cu antibiotice asociate cu seruri imune.**
LUPU N. GH., GOLDSTEIN I., KAHAN A. and STOICA GH. *Probl. Ter. (Bucuresti)* 1958, 9/3 (7-16) Graphs 2 Tables 1

A series of cases in which antibiotic treatment did not suffice to eliminate the septic process is presented. In 12 cases, serotherapy was associated with the antibiotics in current clinical use. Dick's antistreptococcal serum was employed in 10 cases of endocarditis due to *Str. pyogenes* or to *Str. viridans*, and anti-staphylococcal serum in 2 cases of endocarditis due to staphylococci. A marked action on the toxic state of the patients, the fever, the trophic condition, the stability of the cure, and also certain ameliorations of the phenomena of circulatory insufficiency were observed. Serum sickness can be combated by brief treatments with ACTH or prednisone. Serotherapy is contra-indicated only for patients with severe circulatory lesions. To explain the effects of this therapeutic association, it is proposed, by way of hypothesis, that the antimicrobial action of the antibiotic is enhanced by the antitoxic and antimicrobial action of the serum, as well as by the specific stimulation of the body defences. (L. G. 18)

EXCERPTA MEDICA Sec 15 Vol 13/6 Chest Dis. June 60

1458. THE ACTION OF CERTAIN PNEUMOCONIOTIC PROVOKING AGENTS ON THE ACID MUCOPOLYSACCHARIDE CONTENT OF THE LUNG MACROPHAGES - Actiunea unor factori pneumoconiotici asupra conținutului în mucopolizaharide acide al macrofagelor pulmonare - Lupu N. Gh., Velican D., Velican C. and Olinescu V. *Inst. de Terapeut.*, Acad. R.P.R., București - *PROBL. TER.* (București) 1958, 9/4 (7-12) Graphs 1 illus. 12

After experimental inhalation of tobacco smoke and silicon dioxide there is progressive increase in the number of the lung macrophages containing metachromatic materials in the nucleus and the protoplasm. Such macrophages are also present in the anthracotic human lung. Histochemical techniques showed that the metachromatic materials would be acid mucopolysaccharides. The increase in the amount of acid mucopolysaccharides in the connective tissue of the lung preceding the development of sclerosis seems to be due to the prolonged irritative action of the pneumoconiotic factors; this action probably provokes the hypersecretion of these substances by the lung macrophages.

Nasta - Bucharest (XV, 5)

LUPU, N., akademik: VELIKAN, K.

Pneumoconioses in children in industrial cities with atmospheric pollution by silicon dioxide dust. Gig. i san. 23 no.12:10-13 D '58. (MIRA 12:1)

1. Iz Terapevticheskogo instituta Akademii nauk Rumynskoy Narodnoy Respubliki.

(LUNGS--DUST DISEASES

caused by silicon dioxide dust air pollution (Rus))

(AIR POLLUTION

by silicon dioxide dust causing pneumoconioses in child. (Rus))

LUPU, N.Gh., Academician; RUNCAN, V.

On the neurogenic mechanisms in the pathogenesis of rheumatic diseases. Probl. reumat., Bucur. no.6:7-15 '59.
(RHEUMATISM, etiology)
(NERVOUS SYSTEM, pathology)

LUPU, N. Gh., acad.; MIHAIESCU, C.; PAPAZIAN, R.; GROZA, P.; MIHAIESCU, Edith;
MARGUS, N.

Modifications of the hydric compartments in hypertonic patients
put on a low sodium diet. Rumanian M. Rev. 3 no.3:56-59 JI.-6 '59.

1. Therapeutic Institute of the R.P.R. Academy.
(HYPERTENSION, nutrition & diet)
(DIET, SALT FREE)
(SODIUM)
(WATER, metabolism)

LUPU, N. Gh., academician; VELICAN, G.; GOCIU, M.; VELICAN, Doina

Observations on the acid mucopolysaccharides of the respiratory
parenchyma in certain diseases with extrapulmonary localization.
Probl. ter. 10 no.1:11-18 '59.

(MUCOPOLYSACCHARIDES chemistry)
(LUNG chemistry)
(LIVER CIRRHOSIS pathology)
(LEUKEMIA, MYELOCYTIC pathology)
(NEOPLASMS pathology)

IUFU, N.Gh., acad.; PAPAZIAN, R.; IOTA, C.G.

Considerations on the role of recurrent infections in the pathogenesis of hypertensive disease. Probl. ter., Bucur. 10 no.2:7-12 '59.

(HYPERTENSION etiology)
(INFECTION complications)

LUPU, H.Gh., Academician

Biological diagnosis of septic endocarditis. Probl. ter., Bucur.
10 no.2:45-52 '59.

(ENDOCARDITIS, BACTERIAL, diagnosis)

(ENDOCARDITIS, SUBACUTE BACTERIAL, diagnosis)

LUPU, N.Gh., academician

Characteristics of the streptococcal allergy in rheumatic disease.
Note III. The relation between the changes in the leukocytes and
the nature of the cutaneous reaction to streptococcal antigens.
Probl. ter., Bucur. 10 no.2:52-59 '59.

(RHEUMATISM)

(STREPTOCOCCAL INFECTIONS)

(LEUKOCYTE COUNT)

LUPU, N.Gh. Academician; VELICAN, C.

On the existence of hyperplastic endarteritis in the lungs of
subjects of tabagism. Probl. ter., Bucur. 10 no.3:21-24 '59.
(SMOKING, effects injurious)
(LUNGS, pathology)
(ENDARTERITIS, etiology)

LUPU, N.G., akademik; VELIKAN, K. [Velican, K.]; VELIKAN, Doyan [Velican, D.]
(Bukharest)

Intrapulmonary accumulations of acid mucopolysaccharides. Arkh.pat.
21 no.6:51-59 '59. (MIRA 12:12)

1. Iz Instituta terapii (dir. - akad. N.G. Lupu) Akademii Rumynskoy
Narodnoy Respubliki.

(MUCOPOLYSACCHARIDES, metab.
acid mucopolysaccharides, accumulations in interstitial
tissue of lungs (Rus))

(LUNGS, metab.
acid mucopolysaccharide accumulations in interstitial
tissue (Rus))

- LUPU, N.G., akademik; VELIKAN, K. [Velican, C.] (Bukharest)

Nonoccupational pneumoconioses. Klin.med. 37 no.12:107-112 D '59.
(MIRA 13:4)

1. Iz Bukharestskogo instituta terapii Akademii Rumynskoy Narodnoy
Respubliki (direktor - akademik N.G. Lupu).
(LUNGS--DUST DISEASES)

IUFU, N. Gh., Academician; MICU, D.; CUCU, N.; MAXIMILIAN, Stéfania

Clinical contributions to the study of idiopathic chronic
panhemocytopenia. Probl. ter., Bucur. 10 no.4:21-41 '60.
(ANEMIA, APLASTIC)

IUFU, N.Gh., acad.; HUNCAN, Veniamin, dr.

Current problems in etiopathogenesis and clinical aspects of
chronic hepatitis and post-hepatitis cirrhosis. Med. int.,
Bucur. 12 no.2:187-196 F '60.
(LIVER CIRRHOSIS)
(HEPATITIS)

LUPU, M.Gh., acad.; PAUN, R, dr.; POPESCU, Gr.I., dr.; MARCUS, N., dr.

Clinical observations on some severe complications of penicillin
therapy. Med. intern., Bucur 12 no.12:1780-1784 D '60.
(PENICILLIN toxicology) (ALLERGY case reports)

LUPU, N.Gh., acad.; PETRESCU, M.; RUNCAN, V.

Indications, contraindications and results of splenectomy. Stud.
cercet. med. intern. 2 no.1:7-19 '61.
(SPLEEN surgery)

LUPU, N.G., acad.; PAUN, R.; POPESCU, I.Gr.; MARCUS, N.

Clinical observations on severe accidents following penicillin administration. Rumanian M Rev. no.3:24-26 '61.

(PENICILLIN toxicology) (ALLERGY case reports)

LUPU, N.G., acad.; CIOBANU, V.

Contributions to the study of the pathogenic relationship between viral hepatitis and cirrhosis of the liver. Rumanian M Rev. no. 15-19 '61.
(HEPATITIS, INFECTIOUS compl.) (LIVER CIRRHOSIS etiol.)

LUPU, N. G.; VELIKAN, K. (Bukharest)

Interstitial connective tissue in the pre-roentgenological stage
of the tobacco-affected lung. Arkh. pat. no.6:38-47 '61.
(MIRA 14:12)

1. Iz Instituta terapii Akademii Rumynskoy Narodnoy Respubliki
(dir. - akad. N. G. Lupu)

(TOBACCO--PHYSIOLOGICAL EFFECT)
(LUNGS--DISEASES)

LUPU, N.Gh., acad.; RUNCAN, V.; ZAMFIRESCU-GHEORGHIU, Marcela; PAPPO, A.;
MIRON, C.

Value of serum aldolase determination for control of the parenchymal
sequels of epidemic hepatitis. Stud. cercet. med. intern. 2 no.2:
185-190 '61.
(HEPATITIS, INFECTIOUS pathology) (ALDOLASE blood)

LUPU, N.Gh., academician; VELICAN, C.

Biology of the process of sclerosis. III. Experimental studies of the role of chronic tabagism. Stud. cercet. med. intern. 2 no.2: 237-250 '61.

(CONNECTIVE TISSUE diseases) (CARDIOVASCULAR DISEASES experimental
(PULMONARY FIBROSIS experimental
(SCLEROSIS experimental) (TOBACCO toxicology)

LUPU, H.Ch., academician; GROZEA, P.; ZAMFIRESCU-GHEORGHIU, Marcela; OLARU, Cornelia; SIGHETEA, Elena

Contribution to the study of aldolase in the blood in some malignant hemopathies. Stud. cercet. med. intern. 2 no.3:325-329 '61.
(ALDOLASE blood) (LEUKEMIA, MYELOCYTIC blood)
(HODGKIN'S DISEASE blood) (LEUKEMIA, LYMPHOCYTIC blood)

LUPU, N. Gh., acad.; DINISCHIOTU, G. T.; FAUN, R.; POPESCU, I. Gr.; FOTESCU, I.;
ZAMFIRESCU-GHEORGHIU, Marcela; OLARU, Cornelia; IOTA, C. G.;
MOSCOVICI, B.; MOLNER, C.; URSEA, N.; LOWE, Judith; WEINER, S.; In co-
laborare cu AVACHIAN, A.; BICLESAN, I.; DUMITRESCU, I.

Investigations of allergy to ricin. Stud. cercet. med. intern. 2
no.5:639-652 '61.

(RICINUS toxicology) (ALLERGY etiology)

~~LUPEU, N. Gh.~~, acad.; RUNCAN, V.; ZAMFIRESCU-GHEORGHIU, Marcela; PAPPO, A.;
MARCUS, N.; MIRON, C.; VELICAN, Doina; URSEA, N.; VLADESCU, C.

The value of several enzyme tests as compared with biological and chemical tests in the early diagnosis of post-viral chronic hepatitis. Stud. cercet. med. intern. 2 no.5:653-661 '61.

(HEPATITIS, INFECTIOUS diagnosis)
(TRANSAMINASES blood)
(ALDOLASE blood
(BLOOD PROTEINS chemistry)
(ELECTROPHORESIS) (LIVER FUNCTION TESTS)

LUPU, N.Gh., academician; POPESCU, I.Gr.; ZAMFIRESCU-GHEORGHIU, Marcela;
VELICAN, Doina; CIOBANU, Florina

Therapeutic investigations in experimental toxic chronic hepatitis.

Stud. cercet. med. intern. 2 no.6:837-842 '61.

(HEPATITIS experimental) (CYTOCHROMES pharmacology)
(VITAMIN B 12 pharmacology) (PREDNISOLONE pharmacology)

LUFU, N. Gh.
SURNAME (in caps); Given Names

Country: Rumania

Academic Degrees: -Acad. Prof. Dr.-

Affiliation: -not given-

Source: Bucharest, Stiinta si Tehnica, No 7, Jul 1961, pp 24-25.

Data: "Danger! The Effect of Smking on Health."

LUPU, N.Gh., acad.; POPESCU, I., dr.; ENESCU, Viorica, dr.

The effect of smoking on the cardiovascular system. Med. inter.,
Bucur 13 no.3:347-351 Mr '61.
(CARDIOVASCULAR SYSTEM pathology) (SMOKING)

LUPU, N.Gh., acad.; RUNCAN, V., dr.; POPESCU, I.Gr., dr.; MARCUS, N., dr.;
POPESCU, T., dr.

Considerations on the treatment of chronic hepatitis following epidemic hepatitis. Med. intern., Bucur 13 no.4:523-532 Ap '61.

1. Lucrare efectuata in Institutul de medicina interna al Academiei R.P.R. si al Ministerului Sanatatii si Prevederilor Sociale (director: acad. N. Gh. Lupu).
(HEPATITIS therapy) (HEPATITIS, INFECTIOUS complications)

LUPU, N.Gh., acad.; POPESCU, Iuliu, dr.; MARINESCU, Speranta, dr.

Unusual aspects of the onset and evolution of acute leukoses.
Med. intern., Bucur 13 no.4:583-587 Ap '61.
(LEUKEMIA diagnosis)

LUPU, N.Gh., acad.; CIOBANU, V., dr.

Contribution to the study of the pathogenic relationships between
viral hepatitis and liver cirrhosis. Med. inter., Bucur 13 no.5:
659-665 My '61;
(HEPATITIS, INFECTIOUS complications)
(LIVER CIRRHOSIS etiology)

LUPU, N.Gh., acad.; PAUN, R., dr.; POPESCU, I.Gr., dr.; MARCUS, N., dr.

Incidents and complications in anti-infectious chemotherapy.
Med. inter., Bucur 13 no.6:803-825 Je '61.

1. Institutul de medicina interna al Academiei R.P.R. si M.S.P.S.
(INFECTION therapy) (ANTIBIOTICS toxicology)
(SULFONAMIDES toxicology) (ALLERGY)