

STERN, P., prof. dr.; MILIN, R., prof. dr.; KOSAK, R., dr.

Mechanism of action of a water soluble azulene derivative. Med.  
Pregl., Novi Sad 7 no.4:265-275 1954.

1. Institut za farmakologiju Medicinskog fakulteta, Sarajevo, sef  
prof. dr. P.Stern; Institut za histologiju i embriologiju Medicinskog  
fakulteta, Sarajev, sef prof. dr. R.Milin.

(ENDOCRINE GLANDS, eff. of drugs on  
chamazulene in tadpoles)

STERN, P., Sarajevo; HUKOVIC, S., Sarajevo

The causes of antihistaminic failure to inhibit the secretion of hydrochloric acid. Med. arh., Sarajevo 8 no.2:25-29 Mar-Apr 54.

1. Iz Farmakoloskog instituta Medicinskog fakulteta, Sarajevo.  
(GASTRIC JUICE  
secretion, eff. of antihistaminics)  
(ANTIHISTAMINICS, eff.  
on gastric juice secretion)

STERN, P.; KOSAK, R.; MISIRLIJA, A.

Iron resorption from sterile intestinal tract. Acta med. iugosl.  
8 no.2:164-173 1954.

1. Farmakoloski insitut Medicinskog fakulteta, Sarajevo.
  - (IRON, metab.  
resorp. in penicillin & oxytetracycline-treated rabbits)
  - (GASTROINTESTINAL SYSTEM, physiol.  
iron resorp. in penicillin & oxytetracycline-treated  
rabbits)
  - (PENICILLIN, eff.  
on iron resorp. by intestinal tract after oral admin.  
in rabbits)
  - (OXYTETRACYCLINE, eff.  
on iron resorp. by intestinal tract after oral admin.  
in rabbits)

STERN, P.

Nucleic acids and malignancy. Med. arh., Sarajevo 8 no.3:13-20  
May-June 54.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.  
(NUCLEIC ACIDS, metab.  
in cancer)  
(NEOPLASMS, metab. in nucleic acids)

**STERN, P.**

Technic of blood taking in rats. Med. arh., Sarajevo 8 no.4:115-116 July-Aug 54.

1. Farmakoloski institut Medicinskog fakulteta u Sarajevu.  
(APPARATUS AND INSTRUMENTS  
for blood taking in rats)  
(VEINS  
puncture, method in rats for blood taking)

STERN, P.

④

Iron absorption in the intestine. P. Stern, R. Kodak, and A. Mislirlija (Univ. Sarajevo, Yugoslavia): *Experientia* 10, 227(1954)(in German).—Rabbits were given 30 mg. Terramycin + 25,000 I.U. penicillin daily. After 3-4 days the feces contained no bacteria other than *Proteus vulgaris*. Animals in this condition failed to absorb Fe even when made anemic. Fe absorption was restored by addn. of Terramycin-resistant *Escherichia coli* or enterococci to the diet. D. S. Farner

STERN P

✓ The action of azulene. P. Skern, R. Milin, and R. Kodak (Med. Fac., Sarajevo, Yugoslavia). *Liječnički Vjesnik* 76, No. 11-12, 833-8(1954).—In continuation of earlier work (*Medicinski pregled*, 1954, Vol. vii, p. 265) azulene was given to tadpoles of *Rana temporaria*, where it inhibited the metamorphosis and cut down the growth, and to rats, where it passed through the hypophyseal-suprarenal axis and thus caused the secretion of adrenocorticotropin. The hypothalamic nuclei of rats and especially the suprachiasmatic and paraventricular nuclei show gross histophysiol. changes. The histological changes are presented in the form of microphotographs, the physiol. ones are an increased neurosecretorial activity of the ganglion cells and a hyperemia, which means that the hypothalamus-hypophysis complex has been activated. Werner Jacobson

(2)

STERN, PAVAO

Med

4

Chemical constitution and antileukemic activity. I. The *N*-phenylurethans of some amino alcohols. Ruzic, Cerkovnik, Alija Misirlija, Gojko Muacevic and Pavao Stern (Fac. Med., Sarajevo, Yugoslavia). *Acta Pharm. Jugoslav.* 5, 43-50 (1956); cf. *C.A.B.* 49, 7776d. — The hydrochlorides of the *N*-phenylurethans of 2-dimethylamino-1-hydroxyethane (I), of 3-dimethylamino-1-hydroxypropane (II), of 1-dimethylamino-2-hydroxypropane (III), of 2-diethylamino-1-hydroxyethane (IV) and of 1-diethylamino-2-hydroxypropane (V) (Roman numerals refer to the phenylurethans) were examd. for their leucopenic activities, toxicity, influence on the blood pressure and on allergic properties. I and III are compds. not described in the literature, m.p. of I 149-50°, of III 143-4.5°. Hens were the test animals for leucopenic activities. They were injected on the 7th and 14th days of the expts. with 0.5 ml of a 0.25% soln. of *m*-tolylsemicarbazide (Maretine, VI). I, II, III, IV and V were injected daily for two weeks as 1% soln. in H<sub>2</sub>O, 0.1 ml. each time. The leucocyte counts varied considerably; they could be evaluated clearly only by referring them to an arbitrary normal value of 100, which differs before and after the administration of VI in its actual abs. value. The toxicities were detd. on white mice, and blood pressure on cats (after chloralose treatment), which was registered at the carotid artery, after I, II, III, IV or V had been injected into the femoral vein. The antiallergic activities were tested on guinea pigs after an egg white sensitization. All 5 compds. showed leucopenic activity, the dimethyl compds. always more so than the corresponding diethyl compds. and the primary alc. derivs. more than the sec alc. derivs. I and II reduce the no. of leucocytes at the normal level, i.e. they act like urethan (VII) itself. I, II,

1/2



*Stern*

~~GERM~~

YUGO.

The rat as test animal in the pharmacological assay of compounds active in blood circulation. P. Stern (Fac. Med., Sarajevo, Yugoslavia). *Arzneimittel-Forsch.* 5: 831-5 (1955).—A review with 129 references. K. Schogg

CIGLAR, M.; MISIRLIJA, A.; STERN, P.

Effect of Guber water on blood iron. Med. arh., Sarajevo 9 no.  
2:73-77 March-Apr 55.

1. (Balneoloski Institut i Farmakolosko-toksikoloski Institut  
Medicinskog fakulteta u Sarajevu).

(ANEMIA, HYPOCHROMIC, exper.

eff. of Guber mineral water on blood iron. (Ser))

(IRON, in blood,

eff. of Guber mineral water in exper. hypochromic  
anemia. (Ser))

(BLOOD,

iron, eff. of Guber mineral water in exper. hypochromic  
anemia. (Ser))

(MINERAL WATER,

Guber mineral water, eff. on blood iron in exper.  
hypochromic anemia. (Ser))

YUGO

✓ Antileukemia compounds in chicken leukosis. P. Stern and A. Mislirlija (Pharmacol. Inst., Sarajevo, Yugoslavia). *Experientia* 11, 26-7(1955)(in German).—Leukosis was produced by weekly intramuscular injections of 0.5 ml. 0.25% 1-m-tolylsemicarbazide for 2 or 3 weeks. The birds were then treated for 2 weeks with daily intramuscular injections of 5, 10, or 20 mg. butazolidine. Two wks. after this treatment the leucocyte counts were approximately normal. By 36-42 days after the end of the treatment leucocyte counts were again above normal. D. S. F.

YUGO 3  
GERM 2

Curare type action of acetylcholine in the genesis of paralysis puerperalis of cows. S. Begovic, A. Sabijan, and P. Stern (Univ. Sarajevo, Yugoslav). *Naturwissenschaften* 42, 21(1955).—From 3 to 10 mg./kg. of acetylcholine was given intravenously to 19 cows and calves, atropinized to prevent the muscarine effect of the acetylcholine. All showed typical puerperal paralysis at once, lasting for 30 to 45 min. Dosage of 50–150 cc. of 0.3% KCl caused the paralysis to disappear. Conclusion: puerperal paralysis is caused by resorption of considerable amts. of acetylcholine from the milk, possibly from the uterus. It has a curare effect, especially since the cow serum has no cholinesterase.  
B. J. C. van der Hoeven

STERN, R.

GERM.

Influence of the intestinal flora on iron absorption. P.  
Stern, R. Košak, A. Misirlija, and S. Hukovic. *Nau. Vjesnik  
Sternberg's Arch. exptl. Pathol. Pharmacol.* 225, 169-3  
(1955).—See C.A. 49, 10168d. A. E. Meyer

YUGOSLAVIA/Human and Animal Physiology. The Nervous System. T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36906.

Author : Stern, P., Hukovics, S. Misirlija, A., Rimski, B.,  
Stojkov, N.

Inst :  
Title : New Views on the Pathophysiology of Progressive Muscular  
Distrophy.

Orig Pub: Neuropsihijatrija, 1956, 4, No 1, 1-9.

Abstract: In patients with progressive muscular dystrophy there was noted an elevation of urine content of adrenalin and a decrease in the content of noradrenalin. The elevation of the adrenalin content leads to depletion of glycogen in the skeletal muscles and to creatine excretion. It is the opinion

Card : 1/2

*Pharmacol. Inst, Neuropsychiatric Clinic, Clinic of Children's  
Researh Medical Faculty, Sarajevo*

YUGOSLAVIA/Human and Animal Physiology. Skin.

T

Abs Jour: Ref Zhur-Biol., No 8, 1958, 36971.

Author : Stern, P.

Inst :                     

Title : The Histamine Function in the Skin.

Orig Pub: Radov Nauc. drustvo NR. Bin., 1956, 6, 5-18.

Abstract: No abstract

Card : 1/1

STERN, P

Med

✓ Chemical constitution and antileukemic activity. V. Some *N*-acylurethans. P. Štern, A. Misirlija, and V. Hahn (Inst. Pharmacol., Sarajevo). *Acta Pharm. Jugoslav.* 6, 27-32(1958); cf. *C.A.* 51, 1403f. — For the purpose of examg. antileukemic activity of *N*-acylurethans the following were prepd.: *N*-carbethoxysuccinimonoamide (I), *N*-carbethoxysuccindiamide (II), *N*-carbethoxyphthalimide (III), and *N*-carbethoxysaccharine (IV). I, III, and IV were prepd. by known methods slightly modified, whereas compd. II, hitherto undescribed, was obtained by treating *N*-carbethoxysuccinimide (5 g.) with an excess of 25%  $\text{NH}_3\text{H}_2\text{O}$  in (7.06 g.) in abs. EtOH; yield 4 g.; m. 163-170°. After 3 crystals from EtOH shiny leaflets m. 170-171° were obtained. I-IV were tested for antileukemic activity on exptl. leucosis in hens developed by treatment with maretine. All of the tested compds. showed marked leucopenic activity. Toxicity of the *N*-acylurethans was tested on mice.

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T. Hican-Fišter



STERN, P.

✓  
Mark  
Examination of the hypotensive activity of Folinu olivas.  
R. Kofak and P. Stern (Farmacol. Inst., Sarajevo). *Acta  
Pharm. Jugoslav.* 6, 121-32 (1958).—The hypotensive activity  
of F. olivas (I) was examd. Exams. were carried out with a  
5% infusion of I. Hypertension in rats was provoked with  
renin and arterenol together, as well as with each drug sepa-  
rately. Blood pressure was measured on the tails of rats.  
Choline could be eliminated as a hypotensive factor of I.  
The hypertension caused by renin and arterenol was mark-  
edly decreased by I, whereas normal blood pressure was not  
decreased.  
T. Bičan-Ritter

2

STERN, P.

✓ 4865. Anti-allergic and anti-inflammatory action of azulene.  
P. Stern and R. Milin *Arzneimittel-Forschung*, 1956, 8, 445-450  
(Pharmacol. Inst., Med. Fakultät in Sarajevo, Yugoslavia).—The  
"anti-allergic" action of a water-sol. azulene compound has been  
demonstrated in rats and cats; it prevents the fall in blood pressure  
normally produced in the anaesthetized cat by the histamine liberator  
48/80 but does not prevent the fall produced by i.v. administration  
of histamine. It also prevents oedema formation in rats following  
the administration of 48/80, and also protects sensitized guinea  
pigs against homologous antigen. An anti-inflammatory action  
has also been demonstrated using the granuloma technique (Selye  
and Hauser, 4th Annual Report on Stress, Montreal, 1954).  
Observations on the histological changes in the pituitary and  
adrenals following prolonged administration of this water-sol.  
azulene indicate a stimulation of the pituitary-adrenal system.  
The concept of antagonists of histamine liberators is discussed.  
(German)

Med

2

G. W. CAMBRIDGE

MISIRLIJA, A.; STERN, P.; HUKOVIC, S.

Significance of histamine and of the nervous system in  
tuberculin reaction. *Tuberkuloza, Beogr.* 8 no.2:102-104  
Mar-Apr 56.

1. Farmakoloski Institut Medicinskog fakulteta u Sarajevu.
  - (TUBERCULIN REACTION,  
eff. of skin histamine & chlorpromazine inhib. of  
hypothalamic funct. in guinea pigs. (Ser))
  - (HISTAMINE, eff.  
skin histamine on tuberculin reaction in guinea pigs.  
(Ser))
  - (HYPOTHALAMUS, eff. of drugs on  
chlorpromazine on inhib. of funct., eff. on tuberculin  
reaction in guinea pigs. (Ser))
  - (CHLORPROMAZINE, eff.  
inhib. of hypothalamic funct., eff. on tuberculin reaction  
in guinea pigs (Ser))
  - (SKIN, metab.  
histamine content, eff. on tuberculin reaction in guinea  
pigs. (Ser))

MERKULOV, G.; STERN, P.; FUKAREK, V.

Effect of benemid on PAS excretion; in a case of pulmonary tuberculosis with diabetes insipidus. Tuberkuloza, Beogr. 8 no.2:106-109 Mar-Apr 56.

1. Gradska poliklinika i Farmakoloski institut Medicinskog fakulteta Sarajevu.

(TUBERCULOSIS, PULMONARY, compl.

diabetes insipidus, eff. of probenecid on PAS urine excretion (Ser))

(DIABETES INSIPIDUS, compl.

tuberc., pulm., eff. of probenecid on PAS urine excretion (Ser))

(PARA-AMINOSALICYLIC ACID, in urine

excretion inhib. by probenecid in pulm. tuberc. with diabetes insipidus (Ser))

(URINE,

PAS, excretion inhib. by probenecid in pulm. tuberc. with diabetes insipidus (Ser))

(PROBENECID, eff.

inhib. of PAS urine excretion in pulm. tuberc. with diabetes insipidus (Ser))

STERN, P.

Effect mechanism of local anesthetics. Med. arh., Sarajevo 10 no.  
1:21-25 Jan-Feb 56.

1. Farmakoloski institutu Medicinskog fakulteta u Sarajevu.  
(ANESTHETICS, LOCAL, eff.  
mechanism. (Ser))

BEGOVIC, S.; MISIRLIJA, A.; STERN, P.

Effect of allergic reaction and histamine on coronary arteries.  
Acta med. iugosl. 10 no.1:37-44 1956.

1. Institut za patoloski fiziologiju Veterinarskog fakulteta i  
Institut za farmakologiju Medicinskog fakulteta Univerziteta u  
Sarajevu.

(HEART, blood supply

eff. of allergic reaction & released histamine on pressure  
& circulation rate of coronary arteries in dogs (Ser))

(HISTAMINE, eff.

exper. allergic reaction on pressure & circulation rate of  
coronary arteries in dogs (Ser))

(ALLERGY, exper.

histamine release, eff. on pressure & circulation rate of  
coronary arteries in dogs (Ser))

HUKOVIC, S.; FUKAREK, V.; STERN, P.

Effect of the destruction of intestinal flora on the activity of ferments; trypsin lipase, diastasis and alkaline phosphatase. Med. arh., Sarajevo 10 no.2:11-14 Mar-Apr 56.

1. Iz Farmakoloskog instituta Medicinskog fakulteta u Sarajevu.

(BACTERIA

intestinal, eff. of antibiotic induced imbalance on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(ANTIBIOTICS, inj. eff.

intestinal bact. imbalance, eff. on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(INTESTINES, bacteriol.

intestinal imbalance induced by antibiotics, eff. on blood alkaline phosphatase, lipase & trypsin in rabbits (Ser))

(BLOOD

alkaline phosphatase, lipase & trypsin, eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(PHOSPHATASE in blood

alkaline, eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(LIPASES, in blood,

eff. of antibiotic induced intestinal bact. imbalance in rabbits (Ser))

(TRYPSIN, in blood

same)

STERN, P.

Simple quantitative technic for collection of rat urino.  
Med. arh., Sarajevo 10 no.4:63-64 July-Aug 56.

1. Farmakoloski institut Medicinskog fakulteta u Sarajevu.  
(URINE  
rat urine, simple collection technic (Ser))



Stern, P.

*M* Erb's progressive muscular dystrophy. P. Stern (Med. fac., Sarajewo, Yugoslavia). *Wiss. Z. ~~Neurolog.~~ u. Grenz.* 13, 16-21(1956).—An increased excretion of adrenaline (I) in the urine was observed in cases with E.'s dystrophia (II) which probably is based on a disturbance of the hypothalamus. No other normal methylation products, such as creatine and acetylcholine, are affected by this elevated methylation process in the body. The loss of I causes a loss of glycogen and an increased consumption of O in the muscle. In animals II can be produced by a choline-free diet. H. R. I.

3. Stern, P.

Hypothyroidism and inflammatory reactions. Z. Ign-  
jadov, A. Nikulin, P. Stern, A. Miskrija, and M. Ciglar  
(Med. Fak., Sarajevo, Yugoslavia). *Acta Endocrinol.* 23,  
420-32(1956)(in German). — The reaction to croton oil  
after injection into the granuloma pouch of rats was weaker  
in thyroidectomized rats than in normal animals. This is  
explained by a lower histamine content of the skin of thy-  
roidectomized rats. Removal of histamine from the skin of  
rats also led to reduced inflammatory reactions.

A. E. Meyer

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STERN, P

med 1517. Antagonistic action of adrenochrome and serotonin on  
organs containing smooth muscle. P. Stern, S. Iluković, and  
G. Muadević *Naturwissenschaften*, 1956, 43, 162 (Pharmakol. Inst.,  
Med. Fak., Sarajevo, Yugoslavia). (German) P. G. STANLEY

3

MILIN, Radivoj; STERN, Pavao

Effect of azulene on hypophysis. Srpski arh. celok. lek.  
84 no.4:441-445 Apr 56.

1. Institut za histologiju i embriologiju Medicinskog  
fakulteta u Sarajevu. Upravnik: Radivoj Milin. Institut za  
farmakologiju i toksikologiju Medicinskog fakulteta u  
Sarajevu. Upravnik: Pavao Stern.

(CYCLOPENTANES, eff.  
azulene on pituitary gland (Ser))

(TERPENES, eff.  
same)

(PITUITARY GLAND, eff. of drugs on  
azulene (Ser))

STERN, P.

1952. Influence of chlorpromazine on emetic effect and toxicity of digitalis. Z. Madjerek and P. Stern *Vch. int. pharmacodyn.* 1956, 104, 404-416 (Physiol. Inst., Veterinärakademie, Sarajevo, Yugoslavia).—Doses of 8-10 mg./kg. and 17.8-20 mg./kg. of chlorpromazine, whilst depressing the body temp., do not prevent in pigeons vomiting induced by 0.5 c.c./kg. i.v. of digitalis tincture, and do not change its LD. The toxic effects of apomorphine and picrotoxin were not consistently modified by chlorpromazine given at various intervals before the test drug. In guinea pigs, chlorpromazine increased the sensitivity to digitalis. (German) Y. D. EISEN

STERN, P.

4803. Histamine and eczema formation. P. Stern Arch. int. Pharmacodyn., 1950, 105, 279-284 (Pharmakol. Inst., Med. Fakultät, Sarajevo, Yugoslavia).--1-Chloro-2,4-dinitrochlorobenzene (DCB) produced in guinea pigs more eczema in the histamine-rich skin of the neck than in the histamine-poor flanks. Previous histamine depletion with compound 48/80 diminished the development of DCB eczema. (German) V. H. Eisen

Med ✓

Influence of chlorpromazine on the vomiting mechanism  
in pigeons. Z. Madjerek and P. Stern. *Neuro-Schweide-  
berg's Arch. exp. Pathol. Pharmacol.* 228, 187-8(1956).  
Chlorpromazine did not prevent the vomiting in pigeons  
provoked by digitalis glycosides. Neither did it influence  
the effect of apomorphine, but the latter drug was found to  
be unreliable in producing vomiting. The lethal dose of  
digitalis was slightly reduced in pigeons and guinea pigs.  
A. B. Meyer

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2

RUMANIA / General Problems of Pathology. Tumors. Ex- U  
perimental Therapy.

Abs Jour: Ref Zhur-Biol.; No 11, 1958, 51693.

Author : Stern, P.

Inst : Not given.

Title : The Chemical Structure and The Antilukemia Ac-  
tion of Urethane Derivatives.

Orig Pub: Bull. scient. conseil acad. RPFY, 3, No 3, 88.-1957

Abstract: The action of 5 derivative: aminoesters of IV-  
phenyl urethane, 4 derivatives of N-acilurethane,  
and 8 derivatives of nitro-phenylurethane, upon  
lukemia of chickens, produced by injection of  
maritine (I-M-tolyl -semicarbazide) was studied.  
All the compounds proved to be more active and  
more toxic than ethylurethane. The most active

Card 1/1



Country : YUGOSLAVIA  
CATEGORY : General Problems of Pathology. Inflammation  
ISS. FOUR. : Zdravot., No. 1: 1959, No. 56172  
AUTHOR : Stevan, P.  
INST. :  
TITLE : Histamine and the protective reaction (Sensation of pain and inflammation)  
ORIG. PUB. : Veterinarska drustvo., 1957, Vol.9, No.2-3, 50-506  
ABSTRACT : A description of the role of histamine (H) in the creation of the sensation of pain and the development of the inflammatory process. A direct relationship is established between the intensity of pain and the amount of H in the skin. The amount of granulation tissue in the presence of inflammation is increased with a reduction in the content of H in the skin.

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BOSKOVIC, B.; CIGLAR, M.; STERN, P.

Further contribution to the mechanism of action of Ilidsa mineral water. Med. arh., Sarajevo 13 no.6:85-90 N-D '59.

1. Institut za farmakologiju i Institut za fizikalnu terapiju i balneologiju Medicinskog fakulteta u Sarajevu.  
(MINERAL WATERS pharmacol.)

BOSKOVIC, B.; RATKOVIC, D.; STERN, P.

A contribution to the pharmacology of tremor. In English. Bul se  
Jug 5 no.4:114-115 '60. (EEAI 10:7)

1. Pharmacological Institute, Medical Faculty, Sarajevo.  
(NERVOUS SYSTEM) (PHARMACOLOGY) (TREMOR)

STERN, P.; DOBRIC, V.; KOCIC-MITROVIC, D.

Effect of azulene on asthmatic seizures caused by an anaphylotoxin  
in guinea pigs. Acta med. iugoslavl. 14 no.4:402-406 '60.

1. Pharmakologisches Institut der Medizinischen Fakultet in Sarajevo.  
(ASTHMA exper) (CYCLOPARAFFINS pharmacol)

STERN, P.; MISIRLIJA, A.; BOSKOVIC, B.

Contribution to the treatment of diisopropylfluorophosphate (DFP) poisoning. (Preliminary communication). Voj.san.pregl., Beogr. 17 no.7/8:780-781 JI-Ag '60.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut  
(ISOFLUOROPHOSPHATE toxicol)

STERN, P.; BOSKOVIC, B.

Contribution to the treatment of DFP-1 poisoning. (Communication II).  
Voj.san.pregl., Beogr. 17 no.7/8:792-794 J1-Ag '60.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut  
(ISOFLUOROPHOSPHATE toxicol)

BOSKOVIC, B.; STERN, P.-----

Experimental contribution to the treatment of morbus parkinsoni.  
Voj.san.pregl., Beogr. 17 no.9:909-910 S '60.

1. Medicinski fakultet u Sarajevu, Institut za farmakologiju  
(MUSCLE RELAXANTS pharmacol)

STERN, P.; BOSKOVIC, B.

Contribution of tabun poisoning. III. Voj.san.pregl., Beogr. 17  
no.10:1108-1111 O '60.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut.  
(PHOSPHATES toxicol)



GASPAROVIC, I. (Sarajevo); PRZIC, R. (Sarajevo); STERN, P. (Sarajevo)

Influence of histamine on the allergic encephalomyelitis of rats.  
Bul sc Youg 6 no.3:69-70 S '61.

1. Farmakoloski institut Medicinskog fakulteta [Univerziteta] Sarajevo.

(Histamine) (Encephalomyelitis) (Rats)

STERN, P.; HUKOVIC, S.

An international symposium on the "P" substance, Sarajevo, 1961.  
Bul sc Young 6 no.3:71 S '61.

1. Farmakoloski institut Medicinskog fakulteta [Univerziteta] Sarajevo.

(P substance) (Peptides)

STERI, P.; FUKS, Z.; RATKOVIC, D.

Chemical structure of some cysteamine derivatives and their use in the production of intentional tremor. Med. arh. 15 no.3:73-77 My-Je '61.

1. Farmakoloski institut Medicinskog fakulteta u Sarajevu (Sef: prof. dr Pavao Stern).  
(MERCAPTO-THYLAMINES toxicol)

STERN, P.; LEKOVIC, D.; CIGLAR, M.

Pharmacological analysis of the Fojnica mineral water. Med. arh. 15  
no.6:63-71 N-D '61.

1. Farmakoloski institut Medicinskog fakulteta u Sarajevu.

(MINERAL WATER pharmacol)

STERN, P.; BOSKOVIC, B.

Contribution to the treatment of armin poisoning. IV. Voj.san.pregl.  
18 no.5:466-469 My '61.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut.

(PHOSPHATES toxicol)  
(PARASYMPATHOMIMETICS toxicol.)

STERN, P.; CIGLAR, M.

A histamine liberator with slow effect. Bul sc Youg 7 no.3:68  
Je '62.

1. Institut za farmakologiju i Institut za balneologiju, Medicinski  
fakultet, Sarajevo. 2. Membre de la Rédaction, "Bulletin  
scientifique" (for Stern).



HUKOVIC, S.; BOSKOVIC, B.; PRZIC, R.; STERN, P.

Pharmacology. Bul sc Youg 7 no.3:68 Je '62.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.



STERN, P.; GRIN, E.I.; BOKONJIC, M.

Deseril in the treatment of scleroderma and related indurative dermatoses. Bul sc Youg 7 no.6:163 D '62.

1. Medicinski fakultet, Sarajevo.

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STERN, P.

Substance P as a sensory transmitter, and its other central effects. Bul sc Youg 7 no.6:170 D '62.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo, clan Redakcije, "Bulletin scientifique."

\*

STERN, P.; GASPAROVIC, I.; PRZIC, R.

Effect of substances P (SP) on the sensory transmission. Bul  
sc Youg 7 no.6:170 D '62.

1. Institut za farmakologiju Medicinskog fakulteta, Sarajevo.

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HUKOVIC, S.; STERN, P.

Antagonists of P substance. Bul so Youg 7 no.6:171 D '62.

1. Institut za farmakologiju Medicinskog fakuleta, Sarajevo.

BOSKOVIC, B.; LEKOVIC, D.; STERN, P.

Effect of DFP on the resorption from the subcutaneous tissue. Arh. hig.  
rada 13 no.1:13-17 '62.

1. Institut za farmakologiju Medicinskog fakulteta u Sarajevu.  
(ISOFLUOROPHATE) (SULFACETAMIDE)

5

Department of Pharmacology, Faculty of Medicine,  
University of Medicine and Pharmacy, Faculty of Medicine,  
Cairo, Egypt

Journal of Pharmacy and Medicine, Vol. 1, No. 1, 1969

The present study was designed to investigate the effect of the  
administration of the drug on the symptoms and signs of the disease.  
The results of the study are given in the following tables.  
There was an increase in the number of histamine  
receptors in the stomach of the rats but this was a  
consequence of the administration of the drug and not  
of the disease itself. The results of the study are given  
in the following tables. The results of the study are given  
in the following tables.

STERN, P.; HUKOVIC, S.

Otto Loewi. (1873-1961). Med. arh. 16 no.4:81-85 J1-Ag '62.

1. Farmakoloski Institut Medicinskog fakulteta u Sarajevu.  
(OBITUARIES)

NIKULIN, A.; FERLUGA, J.; STERN, P.

The influence of the tissular histamine level on inflammatory processes.  
Acta med. iugosl. 16 no.2:182-188 '62.

1. Institut za patolosku anatomiju i Institut za farmakologiju  
Medicinskog fakulteta u Sarajevu.  
(HISTAMINE) (INFLAMMATION)

BOKONJIC, Mirjana; HUKOVIC, Seid; SALAMON, Tibor; STERN, Pavao

On the amount of histamine in the skin in psoriatics treated with Fowler's solution. Srpski arh. celok. lek. 91 no.2: 135-140 F '63.

1. Dermatoveneroloska klinika Medicinskog fakulteta Univerziteta u Sarajevu Upravnik: prof. dr. Josin Flegler. Institut za farmakologiju Medicinskog fakulteta Univerziteta u Sarajevu Upravnik: prof. dr. Pavao Stern.  
(HISTAMINE) (PSORIASIS) (ARSENIC)



MOJKOVIĆ B., STERN, P.

Effect of some cholinesterase-reactivators on the activity of striated muscles in vivo (the masseter muscle in the rat).  
Arh. hig. rada. 14:171-177 '63.

1. Institut za farmakologiju Medicinskog fakulteta, Sarajevo.

BOSKOVIC, B.; POTKONJAK, D.; STERN, P.

Protective effect of some cholinolytics in armin poisoning.  
Arh. hig. rada 15 no.3:263-268 '64.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.

STERN, P.; VAJS, E.; Uz tehnicku saradnju: TASICA, Lj.

Contribution to homotransplantation of rat skin. Vojnosanit.  
pregl. 20 no.3:141-142 Mr '63.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut.  
Vojnomedicinska akademija u Beogradu, Institut za eksperi-  
mentalnu medicinu.

(SKIN TRANSPLANTATION)

S

STERN, P.; VAJS, E.

Significance of circulation maintenance for successful homografting. Bul sc Youg 9 no.1/2:12 F--Ap '64.

1. Faculty of Medicine, University of Sarajevo, Sarajevo (for Stern). 2. Military Medical Academy, Belgrade (for Vajs).

STERN, P.

The significance of biogenic amines in inflammation. *Bul sc Youg*  
9 no.1/2:30 F-Apr '64.

Pathophysiology and chemotherapy of involuntary trembling. *Ibid.*:  
30

1. Pharmacological Institute, Faculty of Medicine, University  
of Sarajevo, Sarajevo.

OSAK, Z. & PASKWIC, A.D.; STERN, P.

Effect of succinodinitrile on bacterial growth. Acta med.  
Jugosl. 18 no.1:88-94 1964

1. Institute of Microbiology and Institute of Pharmacology,  
Faculty of Medicine, Sarajevo.

CIGLAR, M.; STERN, P.

On bradykinin. Med. arh. 19 no.1:11-15 Ja-F '65.

1. Institut za balneologiju i Institut za farmakologiju Medicinskog fakulteta u Sarajevu.

CZECHOSLOVAKIA/YUGOSLAVIA UDC 615.7(517.166.3)-092.22:616.5-  
-089.8L3(611.77-0199)-092.9

STERN, P.; Pharmacological Department, Medical Faculty, Sarajevo, Yugoslavia. [Original version not given].

"The Effect of  $\epsilon$ -Amino-Capric Acid on the Survival of Homologous Graft in Rat and Man."

Prague, Časopis Lékaru Českých, Vol 105, No 22, 3 Jun 66, pp 597 - 599

Abstract [Author's English summary modified]: Author used  $\epsilon$ -amino-capric acid (EAA) and a compound liberating histamine; complete healing of a homologous graft was observed in 6% of the animals. In the other animals, longer survival of the implanted tissue was observed. Reserpine together with EAA also extends the survival of the implant, but not to such an extent as histamine-liberating compounds. In 14 patients skin homotransplantations were carried out; in 13 as a result of extensive burns, in 1 because of hemorrhagic necrosis in pathological fibrinolysis. Administration of EAA helped the graft to survive for 32-62 days (52 d. average). 1 Table, 11 Western, 8 Yugoslav references. (Manuscript received Aug 65).  
1/1



RUMANIA / Chemical Technology, Chemical Products and Their  
Application. Food Industry.

H-28

Abs Jour : Ref Zhur - Khimiya, No 5, 1959, No. 17360  
Author : Marinescu, I.; Stern, S.; Dumitrescu, H.  
Inst : Not given  
Title : Food Value of Berry and Vegetable Preserves  
Orig Pub : Lucrarile Inst. cercetari aliment., 1958, 2, 131-134  
Abstract : Chemical composition, calorific value, and vitamin  
content of various berry and vegetable preserves  
manufactured in RNR was investigated.

Card 1/1

SHVEYKIN, V.V.; ORLOV, S.I.; KAUFMAN, M.M.; STOLETNIY, M.F.; NODEV, E.O.  
STERN, V.A.; ORLOV, V.A.

Guillotine shears for the hot cutting of round ingots. Metallurg  
9 no.1:35-36 Ja '64 (MIRA 18:1)

1. Ural'skiy politekhnicheskiy institut, Ural'skiy nauchno-issle-  
dovatel'skiy institut chernykh metallov i Petroural'skiy novo-  
trubnyy zavod.

EW(j)/EWA(d)/ENP(v)/EPR/T/  
EWA(d)/ENP(v)/EPR/T/ 3

ACCESSION NR: AP5014865

UR/0133/65/000/006/0549/0550  
621.774.35; 621.893

AUTHOR: Grebenshchikova, A. Z.; Lyadova, A. A.; Kaufman, M. M.; Gleyberg, A. Z.;  
Nodev, E. O.; Kukarskikh, V. N.; Stoletniy, M. F.; Stern, V. A.

TITLE: Lubricant for tube rolling in a continuous mill

SOURCE: Stal', no. 6, 1965, 549-550

TOPIC TAGS: graphite lubricant, continuous tube mill, smokeless lubricant,  
antifriction, nine high mill, inorganic compound, seamless tubing, hot deformation

ABSTRACT: Lubricants consisting of graphite and different petroleum products  
are widely used in the production of seamless tubing by hot-deformation methods,  
particularly in the continuous rolling mills with long mandrels as well as in  
power presses. Although these lubricants are relatively uninvestigated, it is  
known that graphite at high temperatures (900-1200°C) loses its antifriction  
properties. Besides, the combustion of the petroleum products in the lubricants  
contaminates the atmosphere and equipment in the shop. There also exists the  
vitreous type of lubricants, used only for the pressing of tubes from high-alloy  
steels, and equally difficult and expensive to fabricate. The techniques of  
applying the lubricant are of major importance, and their mechanization is  
Card 1/3

L-5393-55

ACCESSION NR: AP5014865

2

advisable, particularly in the modern automatic continuous tube rolling. Futher, the author describes tests of nine selected lubricants, including those recently developed on the basis of inorganic compounds -- salts of chloride and phosphate.

(Phosphorus - and chlorine - containing lubricants form phosphides and chlorides on the contact surfaces and the resulting boundary film prevents the interlocking of metals, reducing the friction coefficient.) The effectiveness of the selected lubricants was tested while rolling tubes in the 18 m long mandrel of a continuous nine-high mill with nine individual power drives, the lubricants being evaluated and compared according to the load on the motors of the principal stands of the mill (6th to 8th) and the sliding rate of tube from the mandrel. Compared with the graphite fuel oil lubricant 9 and the other seven lubricants tested, lubricant 7 proved to be the most effective. The exact composition of this lubricant is not described, but the author states that it was developed on the basis of "inorganic compounds" and has a density of 1.65 g/cu cm, bulk weight of 0.98 ton/cu m, melting point of 850-900°C, and solubility of 64% in water. This smokeless lubricant displays the best antifriction properties and ensures a normal rolling process. Its components do not consist of scarce materials and therefore

Card 2/3

L-53983-65

ACCESSION NR: AP5014865

It is considerably (about six times) less expensive than graphite-fuel oil lubricants. Orig. art. has: 1 figure, 1 table.

ASSOCIATION: none

SUBMITTED: 000

ENCL: 00

SUB CODE: FF,  
MM

NO REF SOV: 001

OTHER: 001

Card 3/3

MATVEYEV, Yu.M., doktor tekhn. nauk; VYBRIN, V.N., doktor tekhn. nauk;  
FINKEL'SHTEYN, Ya.S., kand. tekhn. nauk; KAUFMAN, M.M., kand.  
tekhn. nauk; GLEYBERG, A.Z., kand. tekhn. nauk; NOVIKOV, A.G.,  
inzh.; SITNIKOV, L.L., inzh.; NODEV, E.O., inzh.; STOLETNIY,  
M.F., inzh.; STERN, V.A., inzh.; FRIDMAN, D.S., inzh.

Operating conditions and wear of mandrels on the continuous  
billet mill of a 30-102 pipe rolling unit. Stal' 25 no.10:  
930-934 0 '65. (MIRA 18:11)

EXCERPTA MEDICA Sec 1<sup>4</sup> Vol 13/10 Radiology Oct 59

2046. THE ROENTGEN THERAPY OF GIANT CELL TUMOURS OF BONE  
(Russian text) - Stern V. N. and Kadyshe N. L. Med. Inst., Saratov - VOPR. ONKOL. 1958, 4/6 (721-729) illus. 4

Out of 12 cases treated with X-rays, cure was attained in 4, followed up for 10 months, 1, 6 and 10 yr. respectively. Three patients showed considerable improvement but could not be followed up for any length of time. In 3 cases X-ray treatment was unsuccessful, in 2 it was applied postoperatively, and 2 patients died from pulmonary metastases. The authors believe that in some cases of honeycomb trabecular type, cure may be achieved while the peculiar roentgenological picture remains constant. (XVI, 14)

STERN, J. A.

Inst. of exp. Med., Acad. of Med. and Sci., Leningrad. \*Studies on the filtrable form of Streptococcus haemolyticus (Russian text) MIKROBIOLOGIJA 1954, 23/2 (147 - 152) Tables 3

1,000 samples of filtrates of haemolytic streptococci isolated from patients suffering from scarlatina and osteomyelitis were examined. No growth (regeneration) in the filtrates could be observed in the course of further incubation. From the sub-cultures of the same filtrates atypical streptococcus strains were obtained. The number of filtrable particles ready to regenerate proved to be very low: among 15-20 million vegetative bacterial cells only one of them may be found. According to these results the filtrable forms are not developmental stages as a rule. 113 cultures growing from filtrates were compared with those of the original strains. 60.2% have been found to be different mainly in their biochemical (fermentative) properties. With the aid of complement fixation, agglutination and antibody absorption tests it was observed that strains regenerated from filtrates were antigenically deficient compared to the vegetative forms. Erythrogenic toxin was produced by such a small percentage of the regenerated strains that the role of filtrable forms in the pathogenesis of scarlatina can not be assessed.

Takátsy - Eudapest

SO: EXCERPTA MEDICA, Sec. IV, Vol 7, No. 10



STERNADEL, Zbigniew

Trichloroethylene as an obstetric analgesic (120 cases). Polski tygod.  
lek. 16 no.31:1191-1197 31 J1 '61.

1. Z I Kliniki Poloznictwa i Chorob Kobiecych A.M. w Warszawie;  
kierownik: prof. dr med. Tadeusz Bulski.

(TRICHLOROETHYLENE anesth & analg)  
(ANESTHESIA OBSTETRICAL)

STERNADEL, Zbigniew

Volvalvus in pregnancy, labor and puerperium. Gin.polska 32 no.1:  
71-76 Ja-F '61.

1. Z I Kliniki Poloznictwa i Chorob Kobietych AM w Warszawie

Kierownik: prof. dr T.Bulski.

(LABOR compl)

(PREGNANCY compl)

(PUERPERIUM compl)

(INTESTINAL OBSTRUCTION in pregn)

POLAND

STERNADEL, Zbigniew, First Clinic of Obstetrics and Gynecology (I Klinika Poloznictwa i Chorob Kobietych), AM [Akademia Medyczna, Medical Academy] in Warsaw (Director: Prof. Dr. med. T. BULSKI)

"Electrocoagulation in the Treatment of Precancerous States of the Uteral Cervix."

Warsaw, Polski Tygodnik Lekarski, Vol 13, No 30, 22 Jul 63, pp 1104-1106

Abstract: [Author's English summary] Author discusses prophylactic treatment of erosions in the vaginal part of the uterus which may be indications of imminent cancer, and reports fifty cases, where electrocoagulation was employed after conservative treatment failed to eliminate the paratypic changes. He achieved complete disappearance of the paratypic changes with a stable cure of the erosions, with a follow up of 1-5 years (2 years average). Author concludes that electrocoagulation therapy is the best cancer prophylaxis for such cases. There are 26 references: two (2) each Soviet and Czech, 3 German, and the others in Polish.

1/1

STERNADEL, Zdzisław; WIZNIKIEWICZ, Krystyna; NIESEZYSKI, Maciej

Birth in adolescent mothers (35-year material of the 1st Obstetric and Gynecological Clinic). Pol. tyg. lek. 19 no.49:1888-1891  
7 D '64

1. Z I Kliniki Położnictwa i Chorob Kobięcych Akademii Medycznej w Warszawie (kierownik: prof. dr. med. Tadeusz Bułski).

STERNAL, Bogdan; MARIANOWSKI, Longin; WOJCIK, Maria

labor in obese women. Zdrow. publiczne no.4/5:171-176 Ap-My '65.

1. Z 1 Kliniki Położnictwa i Chorob Kobietych AM w Warszawie  
(Kierownik: prof. dr. med. T. Bulski).

Rakowski, Tadeusz; *Prace Lekarskie*, 1965

A changed approach to the treatment of placenta praevia.  
Clinical study from 1923 to 1962. *Ginek. Pol.* 36 no. 12:  
1365-1370 D ' 65.

I. Z I Kliniki Położnictwa i Chorob Kobiecych AM w Warszawie (Kierownik: prof. dr. med. T. Ralski).

TETER, Jerzy; WASILEWSKA, Barbara; STERNADDEL, Zdzisław

Evaluation of the estrogenic activity in ovarian tumors of the folliculoma type. Endokr. pol. 12 no. 6:648-661 '61.

1. I Klinika Poloznictwa i Chorob Kobietych A.M. w Warszawie  
Kierownik: prof. dr T.Bulski.  
(OVARIES neopl) (GRANULOSA CELL TUMOR physiol)  
(ESTROGENS physiol)

BULSKI, Tadeusz; STERNADEL, Zdzislaw; TETER, Jerzy; WASILEWSKA, Teter

Folliculoma. Endokr. Pol. 13 no.2:199-207 '62.

1. I Klinika Położnictwa i Chorob Kobietych A. M. w W-wie Kierownik:  
prof. dr T. Bulski.

(GRANULOSA CELL TUMOR case reports)  
(OVARIES neopl)



STERNADEL, Zbigniew; MARZINEK, Kazimierz

Local anesthesia in the final phase of labor with xylocaine  
spray. Pol. tyg. lek. 18 no.42:1562-1565 14 0'63.

1. Z I Kliniki Poloznictwa i Chorob Kobietych AM w War-  
szawie; kierownik: prof. dr.med. T.Bulski.

\*

STERNADEL, Zbigniew; RZUCIDLO, Juliusz

Syntometrin — a new drug used in obstetrics and gynecology.  
Ginek. pol. 35 no.1:33-38 Ja-F'64

1. Z I Kliniki Poloznictwa i Chorob Kobietych AM w Warsza-  
wie; kierownik: prof.dr.med. T.Bulski.

\*

BIALECKI, Mieczyslaw; STERNAL, Marian

Microbiological determination of riboflavin in blood. Pat.  
polska 7 no.2:109-117 Apr-June 56.

1. Z Zakladu Patologii Ogolnej i Doswiadczalnej A.M. w Poznaniu  
Kierownik: prof. dr. A. Horst, Adres autora: Poznan, Zakl.  
Patologii A.M., ul. Fredry 10.  
(VITAMIN B2, in blood,  
determ., microbiol. method (Pol))

STERNAL, STANISLAW

POL

Flame photometer and its application to metallurgical analysis. Marian Hoffman and Stanislaw Sternal. *Proceed. Olsztyn 8*, 131-7 (1955). ~~See also R. J. Hendel, Mg, Ca, Sr, and Ba can be conveniently detd. with the flame photometer. Analysis of Polish bearing alloy "L-Ca" by the above method requires only 20 min. and gives a high accuracy. The amt. of Ca in the bearings was 0.53-0.54 and the amt. of Na 0.75-0.85%. The best condition for detn. was when the pressure of CaH<sub>2</sub> was 25-30 mm. of water.~~  
 P. J. Hendel

SMW

STANISLAW, STERNAL

POLAND/Analysis of Inorganic Substances

G-2

Abs Jour: Ref Zhur-Khimiya, No 6, 1957, 19653

Author : Stanislaw Sternal.

Inst : -

Title : Spectral Quantitative Analysis of Tin Bronzes

Orig Pub: Przegl. Odlewn., 1956, 6, No 2, 45 - 49

Abstract: The analysis of bronzes for the determination of Sn, Zn and Fe is described. The spectra are excited in a condenser spark from a Feissner generator FF-20, the inductivity being 0.8 mgh and the capacity being 6500 nf. The analysed sample serves as the bottom electrode and the top electrode is a carbon rod; the sparking duration is 30 sec., the exposition duration is

Card 1/2

- 128 -

STERNBERG, A.

Ordinary annual session of the Croatian Chemical Society. Report  
of the Spectrochemical Department. Croat chem acta 34 no.2:  
Suppl.: 34:A2 '62.

**STERNBERG, A.; HAAB, K.**

Of the relation of strabismic amblyopia to defective correspondence.  
Szemeszet 89 no. 2:78-83 June 1952. (CLML 23:1)

1. Doctor, University Lecturer for Sternberg; Doctor for Haab. 2.  
Orthoptic Station of Second Ophthalmological Clinic (Director --  
Prof. Dr. Tibor Nonay), Budapest Medical University.

STERNBERG, A.; MOLNAR, E.; RAAB, K.; FISCHER, N.; KUZMANN, M.

Simple devices for the training of correct binocular vision. Szemeszet  
90 no.1:41-43 Feb 1953. (CIML 24:5)

1. Orthoptic Station of Second Eye Clinic (Doctor Tibor Nonay, Candidate  
Medical Sciences), Budapest Medical University.



NONAY, Tibor.; STERNBERG, Alice, R.; RAAB, Kornel.

Surgery of the vertical oculomotor muscles; II. part.  
Szemeszet 92 no.4:150-164 Dec 55.

1. A Budapesti Orvostudományi Egyetem II. Szemklinikájának  
közleménye Igazgató: Nonay Tibor egyetemi tanár, az orvostudományok  
kandidátusa.

(MUSCLES, OCULOMOTOR, paralysis  
of vertical, surg., technic & results (Hun))  
(STRABISMUS, surg.  
vertical strabismus, technic & results (Hun))

STERNBERG, Alice; VELI, Margit

Experiences on the retroposition of muscle rectus internus.  
Szemeszet 93 no.3:134-139 Sept 56.

1. A Budapesti Orvostud. Egyetem II. Szemklinik. (Igaz:  
Nonay, Tibor egyetemi tanar, az orvostudományok kandidátusa)  
kozl.

(STRABISMUS, surg.

retroposition of rectus internus muscle in convergent  
strabismus (Hun))

(MUSCLES, OCULOMOTOR, surg.

rectus internus retroposition in convergent strabismus (Hun))

STEINBERG, Alice; MOLNAR, Kalman

Chinortho eyedrops in the therapy of certain cases of convergent strabismus and asthenopia. Szemeszet 94 no.1:9-13 May 57.

1. A Budapesti Orvostudományi Egyetem. II. Szemklinika, jának közleménye (Izangató: Monay Tibor erytemi tanár, az orvostudományok kandidátusa).

(STRABISMUS, ther.

diethyl-p-nitrophenyl phosphate as adjuvant in convergent strabismus (Hun))

(ASTHENOPIA, ther.

diethyl-p-nitrophenyl phosphate as ther. adjuvant (Hun))

(PARATHION, related cnds.

diethyl-p-nitrophenyl phosphate as adjuvant in ther. of convergent strabismus & asthenopia (Hun))

(AUTONOMIC DRUGS, ther. use

diethyl-p-nitrophenyl phosphate as adjuvant in convergent strabismus & asthenopia (Hun))

STERBERG, A

STERBERG, A.; VELI, Margit

Three cases of divergence paralysis. Szemzet 94 no.2:71-75 July 57.

1. A Budapesti Orvostudományi Egyetem II. Szemklinikájának (Igazgató:  
Nonay Tibor egyetemi tanár, az orvostudományok kandidátusa) közleménye.  
(EYE DISEASES, case reports  
divergence paralysis (Hun))

STERNBERG, Alice R.; BOHAR, Anna

Observations on occlusive therapy of 109 cases of excentric fixation in strabismus. Szemeszet 96 no.4:156-160 D '59.

1. A Budapesti Orvostudományi Egyetem II. Szemklinikájának közleménye (Igazgató: Honay Tibor egyetemi tanár, az orvostudományok kandidátusa).  
(STRABISMUS ther)

STEINBERG, Alice

Torpid iridocyclitis leading to atrophy of the iris following  
Hammelshaim's operation. Szemeszet. 99 no.3:182-184 S '62.  
(IRIDOCYCLITIS etiol) (IRIS pathol)

STERNBERG, Alice

Orthoptics in strabismus. Szemesztet 101 no.2:107-115  
Je'64.

STERNBERG, J.

"New Methods in Preparing the Production and Economic Plans in Government-Owned Enterprises, Principles of Their Economic Policy and Their Tasks in 1953," p. 24.  
(Pravda, Vol.4, No.1, Jan. 1953, Praha.)

SO: Monthly List of East European Accessions, Vol.2, No.9, Library of Congress, September 1953, Uncl.



SPURNBERG, J.

"Comparing Experiences of the Enterprises of the Ministry of Food with their Technical and Financial Plan." p. 265 (Prumysl Potravin, Vol. 4, no. 6, June 1953, Praha)

SC: Monthly List of East European Accessions, Vol. 3, no. 2, Library of Congress, Feb. 1954, Uncl.

KUFUDAKIS, Charalambos, promovany ekonom; RUFERT, Svatopluk, dr.;  
STERNBERG, Jaroslav

Use of the involved work units in the enterprise management.  
Prum potravin 13 no.4:176-177 Ap '62.

1. Vyzkumny ustav potravinarskeho prumyslu, Praha.

STERNBERG, Jaroslav

Examination of the relations between individual branches of the food industry. Prum potravin 14 no.1:3-6 Ja '63.

1. Vyzkumny ustav ekonomiky potravinarskeho prumyslu, Praha.

STERNEBERG, Jaroslav

Balance sheets between the branches of the food industry.  
Podn org 17 no.9:392-395 S'63

1. Vyzkumny ustav ekonomiky potravinarskeho prumyslu.