

ADADUROVA, Ye.V., inzh.; KHANDKAROV, Yu.S.

Using electronic digital computers for the coordination of  
train sheets for parallel running traffic. Vest. TSNII MPS  
20 no.7:47-51 '61. (MIRA 14:12)

(Railroads--Traffic)  
(Electronic digital computers)

*A.D.A.Khovskiy, A.K.*

18(6)	PHASE I BOOK EXPLOITATION	SOV/3199
<p><i>Anedziya nauk SSSR. Institut obshchey i neorganicheskoy khimii</i>  <i>1m. N. S. Kurnakov</i>  <i>Analiz blagorodnykh metallov (Analysis of Noble Metals)</i>. Moscow.  <i>1959. 193 p. Errata slip inserted. 2,700 copies printed.</i></p> <p><i>Revp. Ed.: N. K. Pahenitova, USSR Academy of Sciences, Corresponding Member; and O. Ye. Zverinetsky, Doctor of Chemical Sciences; Eds. of Publishing Houses: T. G. Levi, and D. N. Traiforov; Tech. Ed.: I. N. Guseva.</i></p>		
<p><b>PURPOSE:</b> This collection of articles is for scientists engaged in the study and analysis of the noble metals.</p> <p><b>COVERAGE:</b> This is a collection of articles on the analysis of the noble metals. It includes studies carried out by the Institute of General and Inorganic Chemistry 1m. N. J. Kurnakov (AN SSSR), as well as reports presented by scientific research organizations and by industrial enterprises at the Third and Fourth Conference on Noble Metals held in 1958 and 1957, respectively. The studies and reports describe new organic reagents for gravimetric determination of platinum metals, and hydrochemical methods of analysis (spectrophotometric, polarographic and potentiometric). Special attention is given to spectral analysis for the determination of admixtures in alloys of platinum metals, silver, and gold, as well as in refined noble metals. The collection also includes analytical methods, tables and charts for materials containing metals of the platinum group, as well as a review of the literature on the analysis of platinum metals published in the last five years. No personalities are mentioned. References follow each chapter.</p> <p><i>Rebenitova, N. A., K. A. Gladyshevskaya, and L. M. Ryabikova. Use of the Ion Exchange Method in the Analysis of Platinum Metals. Report 2. Separation of Rhodium from Iridium</i> 103</p> <p><i>Analizor, S.-M., Ye. I. Makitina, and V. N. Alyanchikova. Methods of Preparing Reagentarium Solutions and Obtaining From Them Cemented Substances for the Determination of Platinum Metals by Spectral Analysis</i> 115</p> <p><i>Peresyp, V. I. Spectral Method for the Determination of Platinum, Palladium, and Tellurium in Silver-gold Alloys</i> 123</p> <p><i>Fanrikova, N. I., and A. P. Gut'ko. Spectral Method of Analysis for Refined Iridium and Ruthenium</i> 133</p> <p><i>Kurnakov, A. A., M. P. Rukhaba, and M. B. Skridova. Spectral Determination of Admixtures in Gold, Silver and Alloys</i> 139</p> <p><i>Kurnakov, A. A. Spectral Analysis of Platinum Alloys Containing Three Components</i> 143</p> <p><i>Achakhotnik, A. P., and V. M. Karbolina. Determining the Chemical Composition of Binary Alloys By the Thermoelectro-notive Force</i> 145</p> <p><i>Avilov, V. B. Effect of Complexation and of the Acid-Alkaline Balance in the Medium on the Potential of the Au<sup>III</sup>/Au<sup>0</sup>, Au<sup>I</sup>/Au<sup>0</sup>, Au<sup>II</sup>/Au<sup>I</sup>, and Ag<sup>+</sup>/Ag<sup>0</sup> Systems</i> 150</p> <p><i>Avilov, V. B., and Y. V. Kossova. Chromatometric Determinations of Gold</i> 156</p> <p><i>Anashinov, S. M., V. M. El'zzhenkov, and V. P. Tsybul'ev. Electrolytic Method for the Determination of Silver in Silver and Lead Alloys Containing Platinum Metals</i> 163</p> <p><i>Tutub-T. F., and M. A. Chernova. Dissolving Platinum Metals and Their Alloys With the Aid of an Alternating Current</i> 176</p> <p><i>Chernova, M. A., T. P. Kuta, and V. G. Savchenko. New Method for the Analysis of Palladium-silver Alloys</i> 181</p> <p><i>Rachkinov, M. S., and E. S. Steina. Methods of Testing Palladium Alloys and Their Products on a Touchstone and by Chemical Means</i> 185</p>		

"APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100310017-8

ADAKHOVSKIY, A.P.; GORDOV, A.N.; IAPP, G.B.; LEBEDEVA, Z.S.; MAKSIMOVA,  
V.L.; OMEL'CHENKO, G.F.; PROKOP'YEV, P.N.; ERGARDT, N.N.

Investigating new types of thermocouples for measuring temperatures  
up to 1,800° C. Trudy inst.Kom.stand., mer i izm.prib. no.42:  
29-38 '60. (MIRA 14:1)

(Thermocouples)

APPROVED FOR RELEASE: 06/05/2000 CIA-RDP86-00513R000100310017-8"

32329  
S/081/61/000/024/027/086  
B102/B138

245500

AUTHORS: Adakhovskiy, A. P., Gordov, A. N., Lapp, G. B.,  
L...eva, Z. S., Maksimova, V. L., Omel'chenko, G. F.,  
Prokop'yev, P. N., Ergardt, N. N.

TITLE: Examination of new types of thermocouples for measuring  
temperatures up to 1800°C

PERIODICAL: Referativnyy zhurnal. Khimiya, no. 24, 1961, 173, abstract  
24Ye52 (Tr. in-tov Kom-ta standartov, mer i izmerit.  
priborov pri Sov. Min. SSSR, no. 42(102), 1960, 29-38)

TEXT: The suitability of thermocouples made of Pt-Rh thermoelectrodes  
with varying Rh concentrations (1, 6, 10, 13, 20, 30, 40%) was studied  
for temperature measurements between 1500 and 1700°C. The authors checked  
for the homogeneity of the thermoelectrodes and the effect of contact with  
 $ZrO_2$ ,  $ThO_2$ ,  $BeO$  and  $Al_2O_3$  on the thermo-emf of the thermocouples  
examined. These oxides were used as refractories for insulating and

Card 1/2

S/194/61/000/011/011/070  
D256/D302

AUTHORS: Adakhovskiy, A.P., Gordov, A.N., Lapp, G.B., Lebedeva, Z.S., Maksimova, V.L., Omel'chenko, G.F., Prokop'yev, P.N. and Ergardt, N.N.

TITLE: Investigating new types of thermocouples for temperature measurements up to 1800°C

PERIODICAL: Referativnyy zhurnal. Avtomatika i radioelektronika, no. 11, 1961, 28, abstract 11 A225 (Tr. in-tov Komta standartov, mer i izmerit. priborov pri Sov. Min. SSSR, 1960, no. 42 (102), 29-38)

TEXT: Investigations are described of thermocouples made of platinum-rhodium alloys of various percentage composition of the two elements. Thermoelectrical uniformity of the alloys was determined using a special arrangement consisting of an oven, an interlacing device and a potentiometer. The presented tables include results of testing and calibration data for thermocouples of the

Card 1/2

HUNG.

12713\* The Counting of Photons by Electron Multiplier.  
Fotonok számítása elektromosztatóval. (Hungarian) Ábra  
Ádám and Péter Varga. Magyar Fizikai Folyóirat, v. 3, no.  
3, 1953, p. 249-258.

Investigations with an RCA931-A photomultiplier to establish  
the technical basis for micro-optical measurements. Circuit dia-  
grams. 11 ref.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, A. - Banyaszati Lapok - Vol. 10, no. 6, June 1955.

Prospecting for water with electric methods. p. 315.

SO: Monthly list of East European Accessions, (EEAL), LC, Vol. 4, No. 9, Sept. 1955  
Unclassified

HUNGARY/Nuclear Physics - Instruments and Installations. Methods  
of Measurement and Research C-2

Abs Jour : Ref Zhur - Fizika, No 2, 1958, No 2643

Author : Adam Andras, Lovas Istvan

Inst : ~~.....~~

Title : Measurement of the Flux of Thermal Neutrons by the Ac-  
tivation Method

Orig Pub : Magyar tud. akad. Kozp. fiz. kutato int. kozl., 1957, 5,  
No 5, 521-534

Abstract : The requirements that must be met by radioactive indicators  
used for the measurement of neutron flux listed. The re-  
lationship between the flux of the neutrons and the activity,  
resulting from neutron capture, is considered. The prin-  
ciple of measurement of the absolute activity by the coin-  
cidence method is described in general outline. Also des-  
cribed is the construction of the measuring apparatus, con-  
sisting of scintillation and Geiger-Mueller counters. The  
problem of the estimate of the results and of the measure-  
ment errors is discussed. V.I. Lend'yel'

Card : 1/1

ADAM, A.

Data on bipolar electric networks. III. p. 207.

MAGYAR TUDOMANYOS AKADEMIA MATEMATIKAI KUTATO INTEZETENEK KOZLEMENYEI.  
PUBLICATIONS OF THE MATHEMATICAL INSTITUTE OF THE HUNGARIAN ACADEMY OF  
SCIENCES. Budapest, Hungary. Vol. 3, no. 3/4, 1958

Monthly list of East European Accessions (EEAI). Iw. Vol. 9, no. 1, Jan.,  
1960.

Uncl.

HUNGARY/Nuclear Physics - Penetration of Charged and Neutral  
Particles Through Matter

C.

Abs Jour : Ref Zhur - Fizika, No 7, 1959, 15018

Author : Adam, Andras; Bata, Lajos

Inst :

Title : Measurement of Diffusion Length and Slowing-Down Length  
in Water.

Orig Pub : Magyar tud. akad. Kozp. fiz. kutato int. kozl., 1958, 6,  
No 1-2, 3-13

Abstract : The authors have determined the values of the diffusion  
length and the slowing-down length in water. The follo-  
wing data are obtained: for the diffusion length  $L =$   
 $2.81 \pm 0.008$  cm, and for the slowing-down length, refer-  
red to the thermal energy,  $LS = 7.93 \pm 0.08$  cm. The re-  
laxation length in water for a Po-Be source of neutrons  
is  $\lambda(E_0) = 11.16 \pm 0.01$  cm.

Card 1/1

ADAM, A.; BATA, L.

Measuring diffusion and slowing length in water, p.669.

ENERGIA ES ATOLTECHNIKA. (Energiagazdalkodasi Tudomanyos Egyesulet)  
Budapest, Hungary  
Vol. II, no.11/12, Nov./Dec. 1958.

Monthly List of East European Accessions (EEAI) Inc., Vol. 8, no.7, July 1959  
[Enc].

ADAM, Andras (Budapest)

Data on bipolar electric networks. IV. Mat kut kozl. MTA 4 no.2:  
183-190 '59 (KMAI 9:3)

1. A Magyar Tudomanyos Akademia Matematikai Kutato Intezete.  
(Electric networks)

19

6

A pulse generator ( $d,n$ ) neutron source. Andras Adam,  
Laszlo Bod, Zoltan Szabo, and Laszlo Szegedi, Magyar

Tudomanyos Akad. Kozponni Fiz. Kutat. Intezetnek Kosz-

Iemenyei 7, 331-40 (1959).—A horizontal 200-kv. accelerator

was constructed to produce neutrons. The reaction is  $T-(d,n)He^4$  and the target Zr-T. Focusing conditions and acceleration performance were investigated. At an accelerating potential of 150 kv. the flux was  $3 \times 10^7 n/m^2$  microcoulomb. The yield decreased by using the same target for a considerable time.

E. Rose

11  
alt

125-60 19 539 120 5-076  
A pulsed ( $d, t$ ) neutron source. A. Adam L. Bod. Z.  
Sándor L. Sieghó. A Magyar Tudományos Akadémia  
Középüni Fizikai Kutató Intézetnek Köszönnye (Proceedings  
of the Central Research Institute for Physics of the Hungarian  
Academy of Sciences) Vol. 19 No. 1-2 1974 p. 167-174  
16 figs.

LJF/C)

A horizontally arranged 200 kV accelerator has been developed and built for producing neutrons in  $T^{13}d, n^3He^4$  reactions. The operating and focusing conditions of the accelerator were established at a current of 200 μA per pulse.

A deuterium target is used in the target chamber. The tritium source is a tritium gas cylinder. The dose rate is about 10<sup>13</sup> n/cm<sup>2</sup>/sec per microampere per second target.

ADAM, Andras; HRASKO, Peter; QUITTNER, Pal

Ionization chamber for measuring the energy of fast neutrons.  
Koz fiz kozl MTA 9 no.1/2:25-36 '61.

1. Magyar Tudomanyos Akademia, Kozponti Fizikai Kutato Intezete,  
Magfizikai Laboratorium II.

(Neutrons) (Ionization chambers)

S/058/62/000/011/005/061  
A062/A101

AUTHORS: Ádám, András, Quittner, Pál, Zentai, Pál

TITLE: On the statistical evaluation of complex amplitude spectra

PERIODICAL: Referativnyy zhurnal, Fizika, no. 11, 1962, 5,  
abstract 11B41 ("Magyar tud. akad. Kozp. fiz. kutató int. kozl.",  
1961, v. 9, no. 5 - 6, 293 - 299, III, IX, Hungarian; summaries  
in Russian, English)

TEXT: When processing amplitude spectra containing lines or line breaks  
based on the simple consideration of experimental points, it is often impossible  
to determine the location of the lines or line breaks because of statistical  
errors. A method is indicated that permits more precisely to mark the charac-  
teristic spots of spectrum by means of values drawn from readings of the ad-  
jacent channels. The possibility is examined of applying the method for process-  
ing fast neutron spectra.

[Abstracter's note: Complete translation]

Card 1/1

On graphs with two separate vertices

S/044/62/000/010/030/042  
B108/B102

pairwise nonintersecting subgraphs  $S'$  and  $S''$  is considered.  $S'$  links all chains without double edges with one another.  $S''$  is subdivided into parts called bridges. The mutual positions of these are thoroughly studied. [Abstracter's note: Complete translation.]

Card 2/2

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CIA-RDP86-00513R000100310017-8

ADAM, Andras

On the repetition-free realization of truth functions by  
two-terminal graphs. Pt.1. Mat kut kozl MTA 9 Series A  
no.1/2:11-20 '64.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Andras; HRASKO, Peter; PALLA, Gabriella; QUITTNER, Pal

Investigation of the reaction mechanism of /n,2n/ on lead and  
bismuth. Koz fiz kozl MTA 11 no.3:185-196 '63.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Andras; PALLA, Gabriella; QUITTER, Pal

Reduction of the uncertainty of the neutron flight time. Kos  
fiz kozl MTA 11 no.3:197-204 '63.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Andras; PALLA, Gabriella; QUITTER, Pal

Measuring the efficiency of scintillation neutron detectors.  
Koz. fiz. kozl MTA 11 no. 4:253-260 '63.

ADAM, A.; PALLA, Gabriella; QUITTNER, P.

A fast neutron flight time spectrometer utilizing the recoil alpha particles. Acta phys Hung 17 no.3:353-360 '64.

1. Central Research Institute of Physics, Hungarian Academy of Sciences, Budapest. Presented by Lajos Janossy.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

L 6699-65

ACCESSION NR: AP4044668

Through the above techniques, the half-width of the time spectrum of mono-

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

AVAILABILITY: Audit, All Period, On Approval, 2

TYPE: Determining the effectiveness of

24

TOPIC TAGS: scintillation detector, fast neutron detector, neutron detector,

Card 3/2

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

L 2101-65

ACCESSION NR: AP4044673

particless. Spectra of the transient lines of the ions excited by tbo-octane are

**ASSOCIATION:** Tsentral'nyy nauchno-issledovatel'skiy institut fiziki

Vengerskoy akademii nauk (Central Institute of Physics of the Hungarian Academy of Sciences)

SUBMITTED: 30Sep63

ENCL: 00

SUB CODE: NP

NO REF SOV: 000

OTHER: 001

ADAM, A.; PALLA, G.; KVITNER, P. [Quittner, P.]

Determining the efficiency of scintillation detectors of fast neutrons. Prib. i tekhn. eksp. 9 no.4:93-96 Jl-Ag '64.

(MIRA 17:12)

1. Tsentral'nyy nauchno-issledovatel'skiy institut fiziki Vengerskoy Akademii nauk.

Endocrinology

HUNGARY

FLERKO, Bela, ADAM, Andras, SZEKELY, Gyorgy; Medical University of Pecs, Institute of Anatomy (Pecsi Orvostudomanyi Egyetem, Anatomiai Intezet), and Hungarian Academy of Sciences, Research Institute of Mathematics (MTA — Magyar Tudomanyos Akademia, Matematikai Kutato Intezet), Budapest.

"Attempt at Mathematical-Logical Analysis of the Biological Cycle"

Budapest, A Magyar Tudomanyos Akademia Biologial Tudomanyok Osztalyanak Kozlemenyei, Vol VIII, No 2, 1965, pages 151-156

Abstract: A mathematical model was set up for demonstration of the female hormonal cycle (menstrual and estrous cycles) involving the known interactions between estrogen, FSH, progesterone and LH as well as the releasing factors of the hypothalamus. The logical sequence is described in some detail. Although many other experimental combinations could be set up, such logical approach, based on biological data, would bring the situation increasingly nearer to the true picture. Such approach would make the planning of an experimental program possible in which non-informative experiments could be eliminated. 2 Hungarian, 2 Western references.

1/1

ADAM, Antal (Sopron); VERO, Jozsef (Sopron)

Tellurium prospecting in a strongly cracked tectonic area. Muszaki  
kozl MTA 28 no.1/4:437-446 '61, (EEAI 10:9)

1. Magyar Tudomanyos Akademia Geofizikai Kutato Laboratorium, Sopron.  
(Tellurium)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Antal

Telluric current model. Geofiz kozl 10 no.1/4:13-26 '62.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Antal; VERO, Jozsef

A preliminary report on the national measurements of telluric currents  
by the Geophysical Research Laboratory of the Hungarian Academy of  
Sciences. Geofiz kozl 10 no.1/4;27-37 '62.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Antal; BENCZE, Pal

The question of stability of accumulators at photoelectric converters.  
Meres automat 10 no.6:184-190 '62.

I. Magyar Tudomanyos Akademia Geofizikai Kutato Laboratorium,  
Sopron.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Antal (Sopron); VERO, Jozsef (Sopron)

Changes in the earth's electromagnetic field and their  
utilization in the research on terrestrial structure. Fiz szemle  
14 no.7;207-214 Jl '64.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Antal

Electric structure of the earth's crust and the earth's mantle  
in Hungary as determined by means of magnetotelluric and relative  
telluric frequency soundings. Geofiz kozl 13 no.2:141-161 '64.

5(3), 15(0)

SOV/156-59-1-39/54

AUTHORS:

Glikman, S. A., Adam, B. M., Root, L. A.

TITLE:

On the Heterogeneity and the Capacity of Gelatin Formation  
of the Agar From the Philophora of the Black Sea (Agaroid)  
(O geterogennosti i studneobrasuyushchey spesobnosti agarov  
iz chernomorskoy filofory (agaroida))

PERIODICAL:

Nauchnyye doklady vysshey shkoly. Khimiya i khimicheskaya  
tekhnologiya, 1959, Nr 1, pp 151 - 153 (USSR)

ABSTRACT:

The agar of the red alga Philophora, a so-called agaroid,  
has a far lower gelatin formation capacity than have other  
types of agar, but it is remarkable for the high viscosity of  
its solutions. The preparation investigated had been pro-  
duced in the Odessa agar works, where Philophora is treated  
for one hour with a 0.05% caustic potash, is then extracted  
with boiling water, and the extract being afterwards puri-  
fied by means of active carbon. A fractionation of the pre-  
paration by means of water is too cumbersome, due to its  
swelling capacity. For this reason alcohol-water mixtures  
were employed. Extraction was effected gradually, with  
rising temperatures from -10° to + 65° (Table). A total

Card 1/2

On the Heterogeneity and the Capacity of Gelatin Formation SOV/156-39-1-39/54  
of the Agar From the Philophora of the Black Sea

of 16 fractions were obtained. The fractions obtained up to a temperature of + 10° contained mainly minerals and low-molecular organic impurities. Like the insoluble remainder (1.1%) they were not investigated. In the other fractions viscosity was measured by means of the method described on an earlier occasion (Ref 2). A table shows that, like the Japanese agar, the agaroid is a heterogeneous product. It differs, however, from genuine agar by the high, uniform sulfate group content in all fractions. Besides, the elasticity constant was measured in 1% gelatin (Table). In the samples obtained by repeated extraction (yields 60-80%), the gelatin showed elasticity constants that were very close to those of the Japanese agar. Thus there would be a possibility of improving the agaroid by means of several, repeated extractions with alcohol-water mixtures. There are 2 tables and 4 references, 3 of which are Soviet.

ASSOCIATION: Kafedra fizicheskoy kolloidnoy khimii Saratovskogo gosudarstvennogo universiteta (Chair of Physical Chemistry and Colloid Chemistry of Saratov State University)

SUBMITTED: August 8, 1958  
Card 2/2

ADAM, C.

Continuous flow of material.

P. 27. (STROJIRENSKA VYROBA) (Praha, Czechoslovakia) Vol. 6, no. 1, Jan. 1958

SO: Monthly Index of East European Accession (EEAI) IC Vol. 7, No. 5, 1958

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, Cestmir, dr.

Technical innovations in the handling of material equipment in 1960.  
Stroj vyr 9 no.7:368-369 '61.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Cestmir, dr.

Introducing modern techniques and organization in storage.  
Tech praca 15 no.4:266-271 Ap '63.

1. Ustredni sklady hlavnho mesta Prahy.

110111

TEMESHVARI, A.; ADAM, D.; KESLER, P.; LITMAN, I.

Experimental hypertension produced by stenosis of the thoracic  
aorta. Khirurgiia no.8:35-38 Ag '54. (MLRA 7:11)

1. Iz Fiziologicheskogo instituta (dir. prof. P.Balint) i Kliniki  
usovershenstvovaniya khirurgov (dir. prof. I.Litman) Budapeshtskogo  
universiteta.

(HYPERTENSION, experimental,  
prod. by stenosis of thoracic aorta)

(AORTA, stenosis,  
exper., prod. of hypertension)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAMOVÁ, Vlasta, MUDr; ADAM, Ervin, MUDr

Course of poliomyelitis at the infectious ward in Bulovka in 1952.  
Pediat. listy, Praha 9 no.4:222-225 June-Aug 54.

1. GUNZ Praha 8 - Bulovka, Infekcni oddeleni. Prednosta: prof. MUDr  
Jaroslav Prochazka.

(POLIOMYELITIS, epidemiology,  
in Czech., hosp. report)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Ervin

KOS, Miroslaw, MUDr; ADAMOVA, Vlasta, MUDr; ADAM, Ervin, MUDr; DEMANT,  
Ladislav, MUDr

Cesarean section in acute poliomyelitis with respiratory disturbances.  
Cesk. gyn. 19 no.4:261-265 July 54.

1. OUNZ Praha 8-Bulovka; inf. odd. predn.prof. MUDr. J.Prochazka;  
odd. por. gyn.prodn.doc Dr.J.Moudry; odd. chir., predn. prof. MUDr  
J.Knobloch.

(PREGNANCY, complications  
poliomyelitis with resp. disord., cesarean section in)

(POLIOMYELITIS, in pregnancy  
cesarean section, indic.)

(RESPIRATION  
disord. with polio. in pregn., indic. for cesarean  
section)

PROCHAZKA, Jar., Prof., MUDr.; ADAMOVA, Vlasta, MUDr.; ADAM, Ervin, MUDr.

Therapy of respiratory disorders in poliomyelitis. Cesk. pediat.  
10 no.8:578-587 Oct 55.

1. Z kliniky infekcnich chorob v Praze 8--Bulovka, prednosta prof.  
MUDr. Jaroslav Prochazka.  
(POLIOMYELITIS, complications  
resp. disord., ther.)  
(RESPIRATION  
disord. in polio., ther.)

ADAM, Ervin, MUDr.; ADAMOVA, Vlasta, MUDr.

Diagnosis of diaphragmatic paralysis in polio. Cesk. pediat.  
10 no.8:588-589 Oct 55.

1. OUNZ-Praha 8--Bulovka, infekcni oddeleni. Prednosta: prof.  
MUDr. Jaroslav Prochazka.  
(POLIOMYELITIS, complications  
paralysis of diaphragm, diag., x-ray)  
(DIAPHRAGM, paralysis  
in polio., diag. x-ray)

KROO, H., MUDr; MALKOVA, N., MUDr; ADAMAVO, V., MUDr; ADAM, E., MUDr

Paresis of the extremities in Czech. tick-borne encephalomyelitis.  
Prakt. lek., Praha, 35 no.3:51-54 5 Feb 55.

1. OUNZ Obvodni nemocnice v Praze 8-Bulovka, infekcni odd.; predn.  
prof. MUDr. J.Prochazka

(ENCEPHALITIS, EPIDEMIC, complications  
extremities paralysis)  
(EXTREMITIES, paralysis  
in epidemic encephalitis)

PROCHAZKA, Jaroslav, Prof., MUDr.; ADAM, Ervin, MUDr.; ADAMOVA, Vlasta, MUDr.

Respiration disorders in poliomyelitis. Prakt. lek., Praha 35  
no.12:279-280 20 June 55.

1. OUNZ Praha 8 - Bulovka. Infekcni oddeleni. Prednosta: prof.  
MUDr. Jaroslav Prochazka.  
(POLIOMYELITIS, complications  
resp. disord.)  
(RESPIRATION,  
disord., in polio)

PROCHAZKA, Jar, Prof., MUDr.; ADAM, Ervin, MUDr.; ADAMOVA, Vlasta, MUDr.;  
BENDOVA, N., MUDr.

Effect of lumbar puncture on the course of poliomyelitis  
anterior acute. Prakt. lek., Praha 35 no.14:313-315 20 July 55.

1. OUNZ Praha 8 - Bulovka, Infekcni oddeleni, Prednosta: prof.  
MUDr. Jaroslav Prochazka.  
(POLIOMYELITIS  
acute anterior, eff. of lumbar puncture)  
(SPINAL PUNCTURE  
lumbar, eff. on acute anterior polio.)

ADAMOVA, Vlasta, MUDr.; ADAM, Ervin, MUDr.

Pregnancy in acute anterior poliomyelitis. Cas. lek. cesk.  
94 no.30-31:815-818 22 July 55.

1. Z infekcniho odd. OUNZ--Bulovka, Praha 8, prednosta prof.  
MUDr. J. Prochazka. MUDr. Mir. Kos. Z porod. gynekol. odd. OUNZ--  
Bulovka, Praha 8, prednosta doc. MUDr. J. Moudry.  
(PREGNANCY, complications  
polio., acute, anterior.)  
(POLIOMYELITIS  
acute, anterior, in pregn.)

ADAM, E., MUDr.; ADAMOVA, V., MUDr.; DANESOVA, J., MUDr.

Prevention of chickenpox with mixed human plasma. Cesk. pediat.  
11 no. 9:691-694 Sept 56.

1. Infekcni klinika na Bulovce v Praze 8, prednosta prof. MUDr.  
Jaroslav Prochazka.

(CHICKENPOX, prev. & control  
mixed human plasma (Cz))

(PLASMA, ther. use  
prev. of chickenpox with mixed human plasma (Cz))

~~ADAM, Frýni, MUDr.; ADAMOVÁ, Vlasta, MUDr.; TACHOVSKÁ, Marie, MUDr.~~

Acute anterior poliomyelitis in infants. Česk. pediat. 11 no.9:  
698-703 Sept 56.

1. Infekční klinika v Praze 8 - Bulovka, prednosta prof. Dr.  
Jar. Prochazka Dolecovací ústav nasledku dětské obrny v Krci-  
Praha XIV, prednosta Dr. M. Tachovská.  
(POLIOMYELITIS, BULBAR,  
anterior, acute in inf. (Cz))

KROO, H.; MALKOVA, N.; ADAM, E.; ADAMOVA, V.

Paretic form of tick meningoencephalitis in childhood. Cesk. pediat. 12 no.3:247-249 Mar 57.

1. Infekcni klinika v Praze 8 - na Bulovce Prednosta prof. MUDr. Jaroslav Prochazka.

(MENINGOENCEPHALITIS, in inf. & child  
paretic tick meningoencephalitis (Cz))  
(PARESIS, in inf. & child  
same)

(TICKS

tick meningoencephalitis in child, paretic form (Cz))

ZACEK, Karel; VLADIMIRVONKA; ADAM, Ervin; ADAMOVA, Vlasta; RADKOVSKY, Josef

The state of seroimmunity for poliomyelitis in Czechoslovakia. J. Hyg.  
Epidem., Praha 2 no.4:423-437 1958.

1. Institute for Sera and Vaccines, Prague, Clinical Laboratory for  
Research on Poliomyelitis, Institute of Epidemiology and Microbiology,  
Prague. K. Zacek, Ustav ser a ockovacich latek, Praha 12, Srobarova  
48, Czechoslovakia.

(POLIOMYEITIS, immunol.  
serol. tests in Czech.)

EXCERPTA MEDICA Sec 17 Vol 5/9 Public Health Sept 59

2567. THE INCIDENCE OF POLIOMYELITIS ANTIBODIES IN CHILDREN LIVING IN CHILDREN'S HOMES - Adam E., Adamová V., Žáček K., Vonka V. and Radkovský J. Poliomyelitis Res. Labs, Inst. of Sera and Vaccines, Inst. of Epidemiol. and Microbiol., Prague - J. HYG. EPIDEM. MICROBIOL. IMMUNOL. (Prague) 1958, 2/4 (438-442) Graphs 3  
Tables 4

A serological survey of 500 children in 11 children's homes is reported. The percentage occurrence of antibodies to poliomyelitis was twice as high as in non-institutionalized children of the same age groups. The degree of such evidence of contact with the virus was related to the length of stay in the institution.

Chytka - Brno (L, 7, 17)

SKOVRANKE, V.; RADKOVSKY, J.; ROUDNY, J.; CERVENKA, J.; PECENKA, J.; SOVINA, J.;  
ADAM, E.; ADAMOVA, V.; NOVAK, A.; ZACEK, K.; VONKA, V.

Vaccination against poliomyelitis in Czechoslovakia in 1957. II. Evaluation of morbidity following vaccination. J. Hyg. Epidem., Praha 2 no.4: 469-477 1958.

1. Ministry of Health, Prague; Institutes of Epidemiology and Microbiology, Prague and Bratislava; Clinical Laboratory for Poliomyelitis Research, Charles University, Prague; Children's University Hospital, Infectious Diseases Department, Bratislava; Institute of Sera and Vaccines Prague. V. Skovranek, Ministerstvo zdravotnictvi, Praha 12, Tr. W. Piecka 98, Czechoslovakia.

(POLIOMYEITIS, prev. & control,  
vacc. in Czech., morbidity in vaccinated child)

PROCHAZKA, J.; ADAMOVA, V.; ADAM, E.; RADKOVSKY, J.

Evaluation of vaccination against poliomyelitis in Czechoslovakia in 1957; The effect of vaccination on the clinical course of the paralytic form of poliomyelitis. J. Hyg. Epidem., Praha 2 no.4:478-483 1958.

1. Poliomyelitis Research Laboratories and Institute of Epidemiology and Microbiology, Prague. J. Prochazka, Infekcni klinika, nemocnice Bulovka, Praha 8, Czechoslovakia.

(POLIOMYELITIS, prev. & control,

vacc. in Czech., clin. course of paralytic forms in vaccinated child.)

ZACEK, K.; VONKA, V.; ADAM, E.; ADAMOVA, V.

The antibody response in children vaccinated with the poliomyelitis vaccine injected in different ways. J. Hyg. Epidem., Praha 3 no.1: 60-66 1959.

1. Institute of Sera and Vaccines, Prague, Clinical Laboratory for Research in Poliomyelitis, Prague. K. Zacek, Ustav ser a ockovacich latek, Praha 12, Srobarova 48. Czechoslovakia.

(POLIOMYELITIS, immunol.

antibody response to intradermal & subcutaneous inject. of vaccine, comparison)

ZACEK, Karel; ADAM, Ervin; RADKOVSKY, Josef; VONKA, Vladimir; VANECKOVA, Nina; REZACOVA, Dagmar; JANDA, Zdenek; ADAMOVA, Vlasta

Repeated serological surveys performed in the general population of Czechoslovakia before and after the vaccination of children with inactivated and live poliovirus vaccine. J.hyg.epidem., Praha 4 no.4:453-469 '60.

1. From Institute of Sera and Vaccines, Clinical Laboratory for Poliomyelitis Research and from the Institute of Epidemiology and Microbiology, Prague.  
(POLIOMYELITIS immunology)

ZACEK, Karel; VONKA, Vladimir; ADAM, Ervin

The antibody response in children vaccinated with a)Live attenuated polioviruses (SABIN) and b) the fourth dose of inactivated poliovaccine. J. hyg. epidem., Praha 5 no.2:178-188 '61.

1. From Institute of Sera and Vaccines and from the Clinical Laboratory for Poliomyelitis Research, Prague.

(POLIOMYELITIS immunology)

CZECHOSLOVAKIA

ZACEK, K.; ADAM, E.; ADANOVA, V.; BURIAN, V.; REZACOVA, D.; SKRIDLOVSKA, E.; VANECKOVA, N.; VONKA, V.; Institute of Epidemiology and Microbiology (Ustav Epidemiologie a Mikrobiologie), Prague, Manager (Reditel) Dr J. Malek.

"Vaccination with Live (Sabin) Poliomyelitis Vaccine."

Prague, Casopis Lekaru Ceskych, Vol 102, No 46, 1963, pp 1257 - 1268

Abstract: (Authors' English summary) Results of seriological and virological investigations conducted in Czechoslovakia between 1958 and 1960 are presented. Controlled field trials of the safety and effectiveness of the vaccination of children using oral poliomyelitis vaccine (Sabin vaccine) are discussed. Results of the virological control of the nation-wide vaccination of children by this type of vaccine in 1960 are given. 1 Figure, 11 Tables, 12 Western 13 Czech references.

1/1

VONKA,V.; JANDA,Z.; SIMON,J.; ADAM,E.; ZAVADOVA,H.

Results of investigation of type 1 viruses isolated from paralytic patients in the period following mass vaccination with Sabin's vaccine in Czechoslovakia in 1960. J.hyg. epidem., Praha 8 no.1: 58-76 '64

1. Institute of Sera and Vaccines, Virus Research Department and Clinical and Epidemiological Department, Prague, Czechoslovakia.

\*

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

VASASS, E.; ADAM,E.; BABONICS,M.; ABRAHAM,A.

Considerations on the cytohistological diagnosis of chronic  
pemphigus. Rumanian med.rev. 7 no.3:42-47 Ja-Mr'64

\*

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

VORNA, V.; CHODA, J.; GAVRIL, A.; GAVRIL, N.; KALINA, J.; KALINA, L.; KLEIN, H.

Experiences with a new automated selection type of method has  
developed in Czechoslovakia. Cest. vyskum. 13 (1985) 35-39, 11-14.

1. Peter Karásek, Jaroslav Janek, František

ADAM, E.; STANINEC, M.; KUBATOVA, E.; HALIK, J.; MORAVA, V.; MARES, I.;  
ZAVADOVA, H.; DREVO, M.

Vaccination against measles with live vaccine in a pediatric  
department. Cas. lek. cesk. 104 no.2:38-46 15 Ja '65

1. Ustav ser a ockovicich latek, Praha (reditel - MUDr. J.Malek);  
Infecni klinika, Praha-Bulovka (prednosta - prof.dr. J.Prochazka,  
DrSc.) a Detska psychiatricka lecebna, Oparany (reditel - MUDr.  
V.Vojtik).

DREVO,M.; ZAVADOVA,H.; MARES,I.; ADAM.E.

Use of the neutralization test and the complement fixation re-action for demonstration of antibodies against measles. Cas. lek. cesk. 104 no.2:47-49 15 Ja '65

1. Ustav ser a ockovacich.latek, Praha, (reditel MUDr. J.Malek).

ADAM, E.; KULETOVA, E.; KRATOCHVILLOVA, M.; BURIAN, V.; SKVARIL, F.;  
Statisticke zpracovani: MALY, V.

Preparations of placental gamma globulins stabilized by  
epsilon-aminocaproic acid. Study on the rectivity and  
efficiency. Cas. lek. Cesk. 104 no.4:1093-1100 80 '65.

1. Ustav ser a ockovacich latek v Praze (reditel MUDr.  
J. Malek).

ADAM, E.; BURIAN, V.; KUBATOVA, E.; DOLEJSI, H.; DVORAK, K.; SKVRNOVA, K.; ZIKMUND, V.

Vaccination of susceptible adults against influenza with inactivated vaccine. Cas. lek. cesk. 104 no.23:614-621 11 Je'65.

1. Ustav ser a ockovacich latek (klin. epid. odbor) v Praze (reditel: dr. J. Malek); Vyzkumny ustav experimentalni terapie v Praze (reditel: prof. dr. O. Smahel); Ustav epidemiologie a mikr. biologie v Praze (reditel: prof. dr. K. Raska); Interni oddeleni nemocnice ve Inarich (vedouci: MUDr. K. Dvorak); Okremsi hygienicko-epidemiologicka stanice v Liberci (reditel: MUDr. J. Marecek).

Infectious Diseases

CZECHOSLOVAKIA

UDC 615.371(:576.858.23.095.5)

ADAM, E.; VONKA, V.; ADAMOVA, V.; BURIAN, V.; JANDA, Z.; KUBATOVA, E.; LESETICKY, F.; NOVAK, K.; Institute of Sera and Vaccines (Ustav Ser a Ockovacich Latek), Prague, Director (Reditel) Dr J. MALEK; Section of Clinical Epidemiology (Odbor Klinicko-Epidemiologicky) Head (Vedouci) Dr E. ADAM; Section of Virological Research (Odbor Virologickeho Vyzkumu) Head (Vedouci) Docent Dr D. SLONIM; Institute for Postgraduate Medical Training-Clinic of Infectious Diseases (Ustav pro Doskoleni Lekaru-Infekcni Klinika) Prague-Bulovka, Head (Prednosta) Prof Dr J. PROCHAZKA; Krajska Station of Hygiene and Epidemiology (Hygienicko-Epidemiologicka Stanice) Usti nad Labem and Ceske Budejovice.

"Oral Mass Vaccination with a New Attenuated Type 3 Poliovirus. State of Serum Immunity of Selected Groups of the Child Population."

Prague, Casopis Lekaru Ceskych, Vol 105, No 36-37, 9 Sep 66, pp 999 - 1003

Abstract /Authors' English summary modified/: Poliovirus 3 Leon 12 a1b was used in one region and virus USOL D bac in the other. The second type produced persistent antibodies in a high percentage of children; results with the other are not conclusive. 3 Tables, 8 Czech references. (Manuscript received May 66).

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

KOTLARIV, J., inz.; ADAM, Frantisek

Chlorinated rubber coatings for water tanks. Vodni hosp  
13 no.2:49 '63.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Frantisek; CIDLINSKY, Josef

Mechanization of the technical preparation and records of the production in a tool shop. Podnik organizace 17 no.2:87-90 F '63.

1. Automobilove zavody, Mlada Boleslav.

ADAM, G.

"General Considerations in Direct Planting of Pines in the Basin of the V.I. Lenin Water-Power Plant." P. 277. (ANALELE ROMANO-SOVIETIC, Vol. 69, No. 6, June, 1954, Bucuresti, Rumania.)

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

L 454 8-66

ACC NR: AT6033346

SOURCE CODE: HU/2505/65/026/01-/0047/0051

AUTHOR: Adam, G.; Kukorelli, T.

21

B1

ORG: Institute of Physiology, Medical University of Budapest (Budapesti  
Orvostudomanyi Egyetem, Elettani Intezet)TITLE: Conditioned evoked potential, a model experiment of learning [Paper presented  
at the symposium of the Hungarian Physiological Society held in Budapest from 2-3  
July 1963]SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, no. 1-2, 1965,  
47-51

TOPIC TAGS: cat, neurophysiology, electrophysiology

ABSTRACT: As a response to a combination of various somatic and visceral stimuli,  
conditioned evoked potentials have been obtained in unanesthetized, curarized cats.  
Conclusions have been drawn as to certain elementary laws of the learning process  
from the character of the changes in the evoked responses. In the absence of  
reinforcement by a second stimulus, the conditioned evoked response showed a regular  
extinction curve; this inhibition could be suspended by the introduction of a new  
stimulus, i.e. a disinhibition has been brought about. The conditioned evoked  
response appeared in the cortical representation areas of both afferent nerves  
involved in the training. Orig. art. has: 3 figures. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 004

Card 1/1 fv

0920 1367

L 45475-66

ACC NR: AT6033349

SOURCE CODE: HU/2505/65/026/01-/0081/0087

AUTHOR: Markel, Eva; Adam, G.

ORG: Institute of Physiology, Medical University of Budapest (Budapesti  
Orvostudomanyi Egyetem, Elettani Intezet)TITLE: Elementary temporary connection in the cat mesencephalon [Paper presented  
at the symposium of the Hungarian Physiological Society held in Budapest from 2-3  
July 1963]SOURCE: Academia scientiarum hungaricae. Acta physiologica, v. 26, no. 1-2, 1965,  
81-87

TOPIC TAGS: cat, brain, biologic respiration, electrophysiology, animal physiology

ABSTRACT: An attempt has been made to set up a temporary connection for a few days,  
following total transection at the level of the superior colliculus (high decerebration)  
in cats. The respiratory changes evoked by the direct electrical stimulation  
of the central vagal stump were reinforced by stimulation of the pelvic  
nerve. Before training, pelvic stimulation alone caused no change in the  
amplitude and frequency of breathing. After 100 reinforcements, the ampli-  
tude and frequency of respiration had changed in response to pelvic  
stimulation alone, i.e. a conditioned respiratory change had developed.  
After 200-300 trainings, this reaction became established and persisted for  
as long as 24 hours. The phenomenon can be considered an elementary  
form of temporary connection which can be induced at the mesencephalic  
level. Orig. art. has: 5 figures. [Orig. art. in Eng.] [JPRS]

SUB CODE: 06 / SUBM DATE: none / ORIG REF: 009 / OTH REF: 003

Card 1/1 fv

ADAM, Gabor, dr.

Tuberculosis in the past in Hungary under conditions of penitentiary institutions. Tuberkulozis 14 no.5:150-152 My '61.

1. A Belugyminiszterium Egeszsegugyi Osztalyanak kozlemenye.

(TUBERCULOSIS hist) (PRISONS)

ADAM, Gabor, dr.; KISS, Geza, dr.; FRIEDMANN, Edit, dr.

Patients with pulmonary tuberculosis in penitentiaries. Tuberkulosis  
14 no.6:161-164 Je '61.

1. A Belugyminiszterium Egeszsegugyi Osztalyanak kozlemenye.

(PRISONS) (TUBERCULOUS PATIENTS)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

L 6101-6

00000000 0000 0005 00265 6288

b7D

Abstract: "Authors' English Funeral Rites in the United States and Canada  
and Mexico: A Comparative Study" by John W. Clark, Jr.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

L-61101-65

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

SURNAME, Given NameS

Country: Rumnia

Academic Degrees: -Dr.-

Affiliation: -Medias Raion, Brasov Regiune.-

Source: Bucharest, Probleme Zootehnice si Veterinare, Vol XI, No 9,  
Sep 1961, pp 13-54.

Data: "A Pruriginous Form of Aujeszky Disease in the Natural Infection  
of Porks."

GPO 981643

H DAM, H.

CZECH

661 1037.3  
1953. Compressed glass-to-metal seals. H. ADAM,  
W. ESPE AND F. SCHWARZ-BERKAMPF. *Stahleisen*  
*Obror*, 16, No. 4, 208-15 (1953) In Czech.

Translation of a paper from *Glas- und Hochvakuum-Technik*, No. 7, 1953, supplemented by W. Espe. A compressed seal consists of a glass disk embedded in and mechanically stressed by a length of metal tube; metal conductors, thermally matched with the glass, may be sealed in the disk. Design of a seal is based principally on its current-carrying capacity and maximum operating voltages. Distribution of stresses in the seal is analysed and its preparation is described in detail. The seals can withstand working temperatures of 250°C, but are subject to failure at sudden local changes of temperature. The paper is illustrated by a substantial number of drawings, photographs and curves, and contains 16 references. R. S. SIDOROWICZ

4  
10

2

AV BL

ADAM, G. 1952

(Budapest Med. Univ. Physiol. Inst. )

"Measurements of Glomerular Filtration Rate and Renal Blood Flow Without Urine Analysis."

Kiserl. Orvostud. 1952, 4/1 (38-45)  
No. Abst: in Exc. Med.

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, GY.

Adam, Gy.; Pacsanyi, J.; Balint, P.

"Effect of Conditioned Inhibition on the Function of the Glomerulus of the Kidney."  
"Effect of Conditioned Inhibition on the Function of the Glomerulus of the Kidney."  
p. 44. (Acta Physiologica. Supplement to v. 4, 1953 Budapest)

SO: Monthly List of East European Accessions, Vol. 3, No. 6 Library of Congress, Jun 54,  
Uncl.

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, G.

ADAM, G. - "Material on the connection between the functions of the kidneys and the cerebral cortex". Leningrad, 1955. Acad Sci USSR. Inst of Physiology imeni I. P. Pavlov. (Dissertation for the degree of Candidate of Medical Sciences).

SO: Knizhnaya Letopis' No. 46, 12 November 1955. Moscow

USSR/Human and Animal Physiology. Nervous System.  
Higher Nervous System. Behavior.

T

Abs Jour: Ref Zhur-Fiol., No 20, 1958, 93647.

Author : Adam, G., Zubor, L.N., Mesaros, I.

Inst : AS USSR

Title : Teamwork Between the Cerebral Cortex in Connection with  
the Symmetrical Interoceptive Conditioned Reflexes in the  
Presence of Kidney Irritation.

Orig Pub: V sb.: Probl. fiziol. tsentr. nervn. sistemy. M.-L.,  
AN SSSR, 1957, 13-16.

Abstract: In dogs with a fistula in the salivary glands and with  
an exposed ureter, interoceptive conditioned reflexes  
(ICR) were developed under reinforced feeding. The  
stimulation of the mechano-receptors of one kidney pelvis  
served as conditioning agent by means of an injection

Card : 1/2

USSR/Human and Animal Physiology. Nervous System.  
Higher Nervous System. Behavior.

T

Abs Jour: Ref Zhur-Biol., No 20, 1958, 93647.

of boric acid administered with a specific rhythm and pressure. After the development of ICR in one kidney, ICR appeared in the other kidney without any preliminary treatment upon the very first application of the conditioned stimulus. However, when there is a positive ICR in one kidney, one can easily develop differential inhibition with a symmetrical kidney. -- G.M. Frenkel'

Card : 2/2

117

ADAM, Gyorgy

Different cortical connections of the kidney pelvis. Magy. Tudom.  
Akad. Biol. Orv. Oszt. Kozl. 8 no.1-2:157-159 1957.

MED. SUR. UNIV. PHYSIOLOGY INST.

1. A Budapesti Orvostudomanyi Egyetem, Elettani Intezete.

(KIDNEY PELVIS, physiol.  
mechanical stimulation in develop. of interoceptive  
conditioned reflexes in dogs (Hun))

(REFLEX, CONDITIONED  
develop. of interoceptive reflexes by mechanical  
stimulation of kidney pelvis in dogs (Hun))

HUNGARY/Human and Animal Physiology - (Normal and Pathological). T-12  
Nervous System. Higher Nervous Activity. Behavior.

Abs Jour : Ref Zhur - Biol., No 11, 1958, 51284

Author : Adam, Gyorgy

Inst :

Title : Methods Forming Conditioned Interoceptive Reflexes with  
the Aid of the Renal Pelvis.

Orig Pub : Kiserl. orvostud., 1957, 9, No 4, 344-347.

Abstract : No abstract.

Card 1/1

- 98 -

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

ADAM, G.; MESZAROS, I.

Contributions to the higher nervous connections of the renal pelvis  
and the ureter. Acta physiol. hung. 12 no.4:327-334 1957.

1. Institute of Physiology, Medical University, Budapest.  
(KIDNEY PELVIS, innerv.

higher nerv. connections of afferent impulses in dogs.)  
(URETERS, innerv.  
same)

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

11/11/1961

ADAM, G.; MESZAROS, I.; ZUBOR, L.

On the joint function of the cerebral hemispheres in connection with renal pelvic and ureteral symmetric afferent impulses. Acta physiol. hung. 12 no.4:335-339 1957.

1. Institute of Physiology, Medical University, Budapest.  
(BRAIN, physiol.

Joint funct. of cerebral hemispheres in connection with symmetric afferent impulses from kidney pelvis & ureters of dogs)

(KIDNEY PELVIS, innerv.

same)

(URETERS, innerv.

same)

"APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8

COUNTRY	:	Hungary
CATEGORY	:	Human and Animal Physiology, The Nervous System
ABS. JOUR.	:	ZhBiol., No. 5 1959, No. 22407
AUTHOR	:	Gyorgy, A.; Meszaros, I.
IMPT.	:	2
TITLE	:	The Connections of the Renal Pelvis with Higher Nervous Centers.
ORG. PUB.	:	Kiserl. orvostud., 1957, 9, No. 4, 347--353
ABSTRACT	:	No abstract

Card: 1/1

APPROVED FOR RELEASE: 06/05/2000

CIA-RDP86-00513R000100310017-8"

ADAM, Gyorgy; MUSZAROS, Istvan; ZUBOR, Ildmilla

Function of the cerebral hemispheres in connection with symmetrical afferent stimuli in the renal pelvis. Kiserletes orvostud 9 no.5-6: 624-628 Oct-Dec 58.

1. Budapesti Orvostudomanyi Egyetem Klettani Intezete.

(REFLEX, CONDITIONED

interoceptive kidney pelvis reflexes in demonstration of symmetrical analysis & differentiation of symmetrical afferent impulses from kidney pelvis by cerebral hemispheres in dogs (Hun))

(KIDNEY PELVIS, innerv.

symmetrical analysis & differentiation of symmetrical afferent impulses from kidney pelvis by cerebral hemispheres in dogs, demonstration by interoceptive reflexes (Hun))

(BRAIN, physiol.  
same)

ADAM, G.; MBSZAROS, I.; LEHOTZKY, K.; NAGY, K.

The role of the limbic cortex in visceral afferentation. Kiserletes  
orvostud. 10 no.4:411-415 Aug 58.

1. Budapesti Orvostudomanyi Egyetem Elettani Intezete.  
(CEREBRAL CORTEX, physiol.  
role of limbic cortex in visceral afferent mechanisms of  
autonomic NS (Hun))  
(AUTONOMIC NERVOUS SYSTEM, physiol.  
same)

ADAM, G.

Role of the motor cortex in the regulation of renal function. Acta physiol. hung. 13 no.4:321-327 1958.

1. Institut de Physiologie de la Faculte de Medecine, Budapest.  
(CEREBRAL CORTEX, physiology  
role in regulation of kidney funct. in dogs (Fr))  
(KIDNEYS, physiology  
funct. regulation by cerebral cortex in dogs (Fr))  
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