

TRET'YAKOVA, Ye.N., prof.; GATAULINA, L.D., kand.med.nauk; IL'INA, V.T.;
PANTELEYEVA, A.P.; SMIRNOVA, L.K.; ABDURASHITOVA, Kh.Sh.

Distribution of rheumatic fever among the school children of
Ufa. Vop.revm. 3 no.1:66-70 Ja-Mr '63. (MIRA 16:4)

1. Iz kafedry detskikh bolezney (zav. - prof. Ye.N.Tret'yakova)
Bashkirskogo meditsinskogo instituta i Detskoy klinicheskoy
bol'nitsy No.3 (glavnyy vrach A.I.Vetsler) goroda Ufy.
(UFA--RHEUMATIC HEART DISEASE)

ABDURASHITOVA, M.V.

Aerogel of phtivazid in the treatment of pulmonary tuberculosis.
Probl.tub. no.2:25-29 Mr-Apr '55. (MLRA 8:6)

1. Iz Uzbekskogo nauchno-issledovatel'skogo tuberkuleznogo instituta (nauchnyy rukovoditel' -prof. Sh.A.Alimov).

(TUBERCULOSIS, PULMONARY, therapy,
isoniazid, aerosol admin.)

(NICOTINIC ACID ISOMERS, therapeutic use,
isoniazid in pulm. tuberc., aerosol admin.)

(AEROSOLS, therapeutic use,
isoniazid in pulm. tuberc.)

ABDURASHITOVA, M.V.

Joint session of the Tuberculosis Institute of the Academy of
Medical Sciences of the U.S.S.R. and the Uzbek Scientific
Tuberculosis Research Institute. Probl. tub. 34 no.1:63-66
Ja-F '56

(MLRA 9:5)

(TUBERCULOSIS)

USSR/Pharmacology and Toxicology. Chemotherapeutic Preparations
Antitubercular Drugs

V-7

Abs Jour : Ref Zhur - Biol., No 15, 1958, No 71293

disseminated and cavernous forms, and composed mostly of the
persons who underwent but brief treatment (a course of
60-70 g. of phthivazid).--O.V. Petrova

Card : 2/2

USSR/Pharmacology. Toxicology. Chemotherapeutic Preparations
A) Antibiotics

V

Abs Jour : Ref Zhur - Biol., No II, 1958, No 52085

persisted without sharp fluctuations for several days. I was also detected in high concentration in the cavity wall, examined following the resection of the lung segment. Elimination of I from the organism, when administered in the described manner, takes place slowly. The highest concentration of I in the urine was observed within 12 hours.
-- V.I. Yel'nik.

Card :2/2

ABDURASHITOVA, M. V., Candidate Med Sci (diss) -- "Material on the use of phthivazide aerosol to treat patients with tuberculosis of the lungs and respiratory tracts". Tashkent, 1959. 11 pp (Tashkent State Med Inst), (KL, No 22, 1959, 120)

KARIYEV, T.M., dotsent; VOLOKHYANSKIY, A.M., kand. med. nauk;
ABDURASHITOVA, M.V., kand. med. nauk; YUSHIN, G.I., kand.
med. nauk

First Congress of Phtisiologists of Uzbekistan. Probl. tub.
41 no.5:89-92 '63. (MIRA 17:1)

GAYSKIY, V.N.; ABDURASHITOVA, Z.

~~Angle of emergence of longitudinal waves in deep-focus earth-~~
quakes of Afghanistan. Trudy AN Tadzh.SSR 94:83-90 '58.
(MIRA 13:4)

(Seismometry)

Abdurasuleva, A.R.

2

USSR J

Cyclohexylphenol A.R. Abdurasuleva, *Doklady Akad. Nauk SSSR*, 1954, No. 1532, 661 (cf. *Chem. Abstr.*, 1954, 4910).
 Cyclohexanol in the presence of 10% H₂SO₄ in cyclohexylphenol (15% in 100% H₂SO₄) at 100°C. 2.6 g (0.01 mole) of cyclohexanol and 0.1 g of H₂SO₄ with stirring for 2 hr. Yield 0.14 g (5.2%). From the mother liquor 0.01 g were obtained. Total yield 0.15 g (5.7%).
 mp 104°C. Na sulfonates. For a comparison in presence acetic acid, m. 195-65° (cf. Namethy, *et al.*, *CA*, 41, 644).
 Alkylation in the presence of 85% and 98% H₂SO₄ gave no results. Prolonging the heating or raising the temp. increases the yield of I and leads to the formation of only related products.

Handwritten initials or marks.

ABDURASULEVA, A.R.

Condensation of cyclohexanol with anisole and phenetole. Dokl.
AN Uz. SSR no.7:39-42 '57. (MIRA 11:5)

1. Sredneaziatskiy gosudarstvennyy universitet im. V.I. Lenina.
Predstavleno chlenom-korrespondentom AN UzSSR I.P. TSukervanikom.
(CYCLOHEXANOL)(ANISOLE) (PHENETOLE)

AUTHOR: Abdurasuleva, A. R. SOV/79-28-11-20/55

TITLE: Cycloalkylation of the Phenols and Their Ethers (Tsiklo-alkilirovaniye fenolov i ikh efirov) I. Condensation of Phenol With Cyclohexanol (I. Kondensatsiya fenola s tsiklogeksanolom)

PERIODICAL: Zhurnal obshchey khimii, 1958, Vol 28, Nr 11, pp 2993 - 2998 (USSR)

ABSTRACT: By comparing various methods of alkylation the author tried to find the influence exerted by the catalysts and the conditions of the synthesis on the yield and the composition of the final products. Aluminum chloride was added in small quantities to the mixture of phenol with cyclohexanol. According to the amounts of the two initial products the yields of the reaction products differed. The increase of the amount of aluminum chloride to 2 mol, or the increase in temperature have only little effect on the general yield (Table 1, Series I). The main product of these reactions is the n-cyclohexyl phenol; the cyclohexyl phenyl

Card 1/3

Cycloalkylation of the Phenols and Their Ethers. I.
Condensation of Phenol With Cyclohexanol

SOV/79-28-11-20/55

ether, and the o-cyclohexyl phenol are formed in minute quantities. In the case of an excess phenol (up to 5 mol) one mol $AlCl_3$ is sufficient to obtain a good yield (Table 1, ³ Series II). In contrast to series I an excess phenol in series II offers the same amounts of o- and n-cyclohexyl phenols, and in addition there is the cyclohexyl phenyl ether. In both of the condensation varieties the cyclohexyl chloride was still found in the reaction products. A number of condensations were carried out by way of the intermediate synthesis of aluminum phenoxy chloride. The yield of reaction products amounted to about 64% (Table 1, Series III); they consisted of o- and n-cyclohexyl phenols and cyclohexyl phenyl ether; the cyclohexyl chloride could not be found. The latter fact under the formation of a considerably big ether fraction tends to show that in the above mentioned condensation the cyclohexyl phenyl ether is the basic intermediate product and therefore forms the source for the

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Cycloalkylation of the Phenols and Their Ethers. I.
Condensation of Phenol With Cyclohexanol

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formation of the o-isomer (Reaction Scheme). The author mentions the following details on the investigation of the phosphoric acid as condensing agent in the alkylation of the phenols: Contrary to earlier data it was proved that in the reaction products in the presence of this acid there is contained a considerable amount (up to 50%) of o-cyclohexyl phenol. The cyclohexyl phenyl ether is completely or partly isomerized to the o-cyclohexyl phenol in this distillation. There are 2 tables and 19 references, 9 of which are Soviet.

ASSOCIATION: Sredneaziatskiy gosudarstvennyy universitet (Central Asia State University)

SUBMITTED: October 28, 1957

Card 3/3

S/079/60/030/05/49/074
B005/B125

AUTHORS: Abdurasuleva, A. R., Koral'nik, N. G.

TITLE: Cycloalkylation of Phenols and Phenol Ethers. IV. Condensation
of 1,1 and 1,2-Methyl Cyclohexanol With Phenol ✓

PERIODICAL: Zhurnal obshchey khimii, 1960, Vol. 30, No. 5, pp. 1635-1637

TEXT: In their investigation of the alkylation of phenols with cyclic alcohols the authors studied the condensation of phenol with 1,1 and 1,2-methyl cyclohexanol in the presence of $AlCl_3$ and H_3PO_4 as catalysts at various temperatures (20-150°C). In the experiments with phosphoric acid as a catalyst the same conditions were met as in the analogous reaction of the cyclohexanol (Ref. 9); in the condensation with $AlCl_3$ as catalyst equimolecular amounts of cyclic alcohol and aluminum chloride with an eight-fold excess of phenol were caused to react. The reaction mixture was heated for five hours in a double boiler, irrespective of the catalyst used. In the condensation of both of the aforementioned cyclic alcohols with phenol, 4-(1-methyl cyclohexyl)-phenol forms as the major

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Cycloalkylation of Phenols and Phenol Ethers.
IV. Condensation of 1,1 and 1,2-Methyl Cyclo-
hexanol With Phenol

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B005/B125

product independent of the nature of the catalyst and the temperature. The maximal yield of this product is 80% in the condensation of 1,1-methyl cyclohexanol and 72-74% in the condensation of the 1,2 isomer. Several solid derivatives, the melting points of which agreed with published data, were produced for the identification of the products formed. The lack of the expected reaction product in the condensation of phenol with 1,2-methyl cyclohexanol proves that the radical of the alcohol is very easily isomerized in the alkylation of phenols. Neither the ortho isomer nor methyl cyclohexyl-phenyl ether occurs in the reaction products. With the aid of already published methods (Refs. 9, 10) the authors synthesized two compounds not yet described in published literature: 2,6-dinitro-4-(1-methyl cyclohexyl)-phenol and 4-(1-methyl cyclohexyl) phenoxy acetic acid. The first of these compounds forms bright yellow crystals which melt at 72-73°; the second melts after recrystallizing from petroleum ether at 104-105°. All of the operations carried out are thoroughly described in an experimental section. N. G. Sidorova is mentioned in the present report (Ref. 5). There are 10 references, 4 of which are Soviet. ✓

Card 2/3

Cycloalkylation of Phenols and Phenol Ethers.
IV. Condensation of 1,1 and 1,2-Methyl Cyclo-
hexanol With Phenol

S/079/60/030/05/49/074
B005/B125

ASSOCIATION: Sredneaziatskiy gosudarstvennyy universitet (Central Asia
State University) ↙

SUBMITTED: May 4, 1959

Card 3/3

ABDURASULEVA, A.R.; ISRAILOVA, Sh.A.

Cycloalkylation of phenols and their ethers. Part 5: Condensation of o-cresol with cyclohexanol. Zhur.ob.khim. 32 no.3: 704-706 Mr '62. (MIRA 15:3)

1. Tashkentskiy gosudarstvennyy universitet.
(Cresol) (Cyclohexanol)

ABDURASULEVA, A.R.; ACHILOVA, S.

Cycloalkylation of phenols and their ethers. Part 6: Condensation of phenol with borneol. Zhur.ob.khim. 32 no.3:707-708
Mr '62. (MIRA 15:3)

1. Tashkentskiy gosudarstvennyy universitet.
(Phenol) (Borneol)

ABDURASULEVA, A.R.; DZUMERKAS, N.S.; YULDASHEV, A.M.

Alkylation of anisole with 1- and 2-methylcyclohexanols. Uzb. khim.
zhur. 8 no.6:27-30 '64. (MIRA 18:4)

1. Tashkentskiy gosudarstvennyy universitet imeni Lenina.

ABDURASULEVA, A.R.; VEBER, N.V.

Isomerization of cycloalkyl phenyl ethers. Uzb.khim.zhur. 8
no.1:56-59 '64. (MIRA 17:4)

1. Tashkentskiy gosudarstvennyy universitet imeni V.I.Lenina.

ABDURASULEVA, A.R.; AKHMEDOV, K.N.

Alkylation of phenol and p-cresol with cyclohexyl and cyclopentyl chlorides. Uzb.khim.zhur. 8 no.5:21-27 '64.

(MIRA 18:5)

1. Tashkentskiy gosudarstvennyy universitet imeni Lenina.

ABDURASULEVA, A.R.

Cycloalkylation of phenols and their ethers. Part 8: Alkylation
of phenol with 1-methylcyclopentanol. Zhur.org.khim. 1 no.3:515-
517 Mr '65. (MIRA 18:4)

1. Tashkentskiy gosudarstvennyy universitet im. V.I.Lenina.

ABDURASULEVA, A.R.; ALIYEV, N.K.; KAKHAROV, A.T.; YULDASHEV, A.

Alkylation of cresols with cyclohexanol and cyclopentanol.
Zhur.org.khim. 1 no.3:517-521 Mr '65.

(MIRA 18:4)

1. Tashkentskiy gosudarstvennyy universitet im. V.I.Lenina.

ABDURASULEVA, A.R.; YULPASHEV, A.M.

Reactions of anisole with 4-methylcyclohexanol and
4-methylxene. Zhur. org. khim. 1 no.7:1235-1237 J1 '65.

(MIRA 18:11)

1. Tashkentkiy gosudarstvennyy universitet imeni V.I.Lenina.

ABDURASULEVA, A.R.

Alkylation of anisole and phenetole by cyclohexanol and
cyclopentanol. Dokl. AN Uz.SSR 21 no. 10:27-29 '64
(MIRA 19:1)

1. Tashkenstkiy gosudarstvennyy universitet imeni Lenina.
Submitted August 4, 1964.

ABDURASULOV, D. N.

Variability of the symptom of the niche in roentgenologic studies in cases of peptic ulcer. Klin. med., Moskva 28:6, June 50. p. 90-1

1. Of the Department of Roentgenology (Head--Honored Worker in Science Prof. S. A. Molchanov), Tashkent Medical Institute imeni V. I. Molotov, Tashkent.

GLML 19, 5, Nov., 1950

ABDURAGULOV, D. V.

Rentgenodiagnostika zabolevaniy pryamoy kishki i distal'nogo otdela sigmoidnoy
(x-ray diagnosis of illness of the rectum and of the distal section of the colon)
Moskva, 1953

237 p. illus., diagrs.

"Literatura": p. 232-236

At head of title: Russia. Ministerstvo Zdravookhraneniya.

SO: S/5

644.64

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ABDURASULOV, D.M., doktor meditsinskikh nauk.

Cases of gastric neurinomas. Vest.rent.i rad. no.5:83-84 5-0 '53.

(MLRA 7:1)

1. Iz kafedry rentgenologii (zavednyushchiy - professor Yu.N.Sokolov)
Tsentral'nogo instituta usovershenstvovaniya vrachey (direktor
V.P.Lebedeva).

(Stomach--Tumors)

ABDURASULOV, D.M.; HUBINOVICH, A.S.

Formation of fecaliths in congenital developmental anomalies.
Vest.rent.i rad. no.6:91-93 M-D '53. (MLRA 7:1)

1. Iz rentgenovskogo otdeleniya (zavednyushchiy - kandidat meditsin-
skikh nauk G.M.Zentsov) Klinicheskoy ordena Lenina bol'nitsy im.
S.P.Botkina.
(Intestines--Surgery) (Rus)

ABDURASULOV, D.M., dotsent.

Radiodiagnosis of diseases of the rectum and of the distal portion of the sigmoid flexure. Klin.med. 31 no.3:32-41 Mr '53. (MLRA 6:5)

1. Kafedra rentgenologii Tsentral'nogo instituta usovershenstvovaniya vrachey. (Rectum--Diseases) (Intestines--Diseases) (Diagnosis, Radioscopic)

ABDURASULOV, D.M., doktor meditsinskikh nauk.

Diagnosis of cancer of the distal portion of the large intestine.
Sov.med. no.2:20-23 F '54. (MLRA 7:1)

1. Iz kafedry rentgenologii (zaveduyushchiy - professor Yu.N. Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachev (direktor - V.P.Lebedeva). (Intestines--Cancer)

ABDURASULOV, D.M.

Benign cyst of the ovary simulating a Krukenberg tumor in primary gastric cancer. Akush. i gin. no.4:71-72 J1-Ag '54. (MLRA 7:11)

1. Iz kafedry rentgenologii (sav. prof. Yu.N.Sokolov) TsIU
(OVARIES, cysts,
differ. diag. from Krukenberg's tumor in gastric cancer)
(STOMACH, neoplasms,
with ovarian cyst, differ. diag. from Krukenberg's tumor)
(CYSTS,
ovary, differ. diag. from Krukenberg's tumors in gastric
cancer)
(OVARIES, neoplasms,
Krukenberg's tumor, differ. diag. from benign cyst in
gastric cancer)

ABDURASULOV, D.M., doktor meditsinskikh nauk (Tsashkent).

Fever in cancer of the large intestine. Klin.med. 32 no.3:53-55
Mr '54. (MLRA 7:5)

1. Iz filiala (saveduyushchiy - saslushenny deyatel' nauki professor
S.A.Reynberg) kafedry rentgenologii Tsentral'nogo instituta usovershen-
stvovaniya vrachey v Moskovskoy gorodskoy klinicheskoy ordena Lenina
bol'nitse im. S.P.Botkina.
(Fever) (Intestines--Cancer)

ABDURASULOV, D.M., doktor meditsinskikh nauk

X-ray examination of a pathological state of a presternal artificial esophagus. Vest.rent. i rad. no.2:38-42 Mr-Ap '55.(MIRA 8:5)

1. Iz kafedry rentgenologii (zav. -prof. Yu.N.Sokolov) Tsentral'nogo instituta usovershenstvovaniya vrachey (dir. V.P.Lebedeva).
(ESOPHAGUS, surgery,
thoracoplasty, presternal, x-ray of pathol. changes in)

ABDURASULOV, D.M., doktor meditsinskikh nauk (Tashkent)

Clinical x-ray diagnosis of cancer of the colon in dysentery.

Klin.med.33,no.6:48-53 Je '55.

(MLRA 8:12)

(COLON neoplasms

differ. diag. from dysentery, x-ray)

(DYSENTERY, differ. diag.

cancer of colon, x-ray)

ABDURASULOV
ABDURASULOV, D.M., prof.; LEYBOVICH, M.M., assistant; ALESHIN, V.A., ordinator

Diagnosis of foreign bodies of the esophagus. Sbor.trud.Tashk, KBMF
no.1:193-198 '56 (MIRA 11:3)
(ESOPHAGUS--FOREIGN BODIES)

ABDURASULOV, D.M.
ABDURASULOV, D.M., prof.; LEYBOVICH, M.M., assistant; ALESHIN, V.A., ordinator.

X-ray diagnosis of foreign bodies of the respiratory tract. Sbor.
trud.Tashk.KBNP no.1:199-202 '56 (MIRA 11:3)
(RESPIRATORY ORGANS--FOREIGN BODIES)

ABDURASULOV, D.M., prof.

Physiological function of the distal section of the large intestine under radiographic illumination. Med. z hur. Uzb. no. 8-9: 54-58 Ag-S '58. (MIRA 13:6)

1. Iz kafedry rentgenologii i meditsinskoy radiologii Tashkent-skogo gosudarstvennogo instituta usovershenstvovaniya vrachey. (INTESTINES--RADIOGRAPHY)

ABDURASULOV, D.M., prof.

A most important step in the development of rentgenology,
radiology, and oncology in Uzbekistan. Vest.ret. 1 rad.
33 no.5:111 S-0 '58 (MIRA 11:11)
(UZBEKISTAN--RADIOLOGY, MEDICAL)

ABDURASULOV, D.M., prof.

Effect of small doses of ionizing radiation on the body. Med. zhur.
Uzb. no.12:3-10 D '58. (MIRA 13:7)

1. Iz Nauchno-issledovatel'skogo instituta rentgenologii, radio-
logii i onkologii Ministerstva zdravookhraneniya UzSSR.
(RADIATION--PHYSIOLOGICAL EFFECT)

TUJAKULOV, Ya.Kh., doktor biolog. nauk, otv. red.; ABDULLAYEV, A.A.,
kand. fiz.-mat. nauk, red.; ABDURASULOV, D.M., doktor med.
nauk, red.; ARIFOV, U.A., akademik, red.; BORODULINA, A.A.,
kand. biol. nauk, red.; IVASHEV, V.N., red.; IKRANOVA, G.S.,
red.; KIV, A.Y., red.; LOBANOV, Ye.M., kand.fiz.-mat. nauk,
red.; NIKOLAYEV, A.I., kand. med. nauk, red.; NISHANOV, D.,
kand. khim. nauk, red.; SADYKOV, A.S., akademik, red.;
STARODUBTSEV, S.V., akademik, red.; TALANIN, Yu.N., kand.
fiz.-mat. nauk, red.; GORKOVOY, P.I., red.; GOR'KOVAYA, Z.P.,
tekh. red.

[Transactions of the Tashkent Conference on Peaceful Uses of
Atomic Energy] Trudy Tashkentskoy konferentsii po mirnomu is-
pol'zovaniyu atomnoi energii, Tashkent, 1959. Vol.3. 1961.
501 p. (MIRA 15:3)

1. Tashkentskaya konferentsiya po mirnomu ispol'zovaniyu atom-
noy energii, Tashkent, 1959. 2. Akademiya nauk Uzbekskoy SSR
(for Arifov, Sadykov, Starodubtsev).

(Atomic energy--Congresses)

ABDURASULOV, D.M.; KALMYKOV, B.N.; NIKISHIN, K.Ye.

Importance of radiographic investigation in the detection of precancerous conditions of the stomach. Izv. AN Uz. SSR. Ser. med. no.3:21-28 '59. (MIRA 12:8)

1. Nauchno-issledovatel'skiy institut rentgenologii, rentgenologii, radiologii i onkologii Minzdrava SSSR.
(STOMACH--CANCER) (STOMACH--RADIOGRAPHY)

STARODUBTSEV, S.V., akademik, otv. red.; ABDULLAYEV, A.A., kand. fiz.-mat. nauk, red.; ABDURASULOV, D.M., doktor med. nauk, red.; ARIFOV., U.A., akademik, red.; BORODULINA, A.A., kand. biol. nauk, red.; IVASHEV, V.N., red.; IKRAMOVA, G.S., red.; KIV, A.Ye., red.; LOBANOV, Ye.M., kand. fiz.-mat. nauk, red.; NIKOLAYEV, A.I., kand. med. nauk, red.; NISHANOV, D., kand. khim. nauk, red.; SADYKOV, A.S., akademik, red.; TALANIN, Yu.N., kand. fiz.-mat. nauk, red.; TURAKULOV, Ya.Kh., doktor biol. nauk, red.; KHAMIDOV, R.I., red.; BABAKHANOVA, A.G., tekhn. red.

[Works of the Tashkent Conference on the Peaceful Uses of Atomic Energy] Trudy Tashkentskoi konferentsii po mirnomu ispol'zovaniiu atomnoi energii, Tashkent, 1959. Tashkent. Vol.2. 1960. 149 p. (MIRA 14:5)

1. Tashkentskaya konferentsiya po mirnomu ispol'zovaniiu atomnoy energii, Tashkent, 1959. 2. Akademiya nauk Uzbekskoy SSR (for Starodubtsev, Arifov, Sadykov). 3. Institut yadernoy fiziki AN UzSSR (for Abdullayev, Ivashev). 4. Chlen-korrespondent AN SSSR (for Sadykov)

(Atomic energy--Congresses)

STARODUBTSEV, S.V., otv. red.; ABDULLAYEV, A.A., kand. fiz.-mat. nauk, red.; ABDURASULOV, D.M., doktor med. nauk, red.; ARIFOV, U.A., akad., red.; BORODULINA, A.A., kand. biol. nauk, red.; IVASHEV, V.N., red.; IKRAMOVA, G.S., red.; KIV, A.Ye., red.; LOBANOV, Ye.M., kand. fiz.-mat. nauk, red.; NIKOLAYEV, A.I., kand. med. nauk, red.; NISHANOV, D., kand. khim. nauk, red.; SADYKOV, A.S., akad., red.; TALANIN, Yu.N., kand. fiz.-mat. nauk, red.; TURAKULOV, Ya.Kh., doktor biol. nauk, red.; GAYSINSKAYA, I.G., red.; GOR'KOVAYA, Z.P., tekhn. red.

[Transactions of the Conference on the Peaceful Uses of Atomic Energy held at Tashkent in 1959] Trudy Konferentsii po mirnomu ispol'zovaniyu atomnoi energii, Tashkent, 1959. Tashkent, Izd-vo Akad. nauk Uzbekskoi SSR, Vol.1. 1961. 410 p. (MIRA 14:9)

1. Konferentsiya po mirnomu ispol'zovaniyu atomnoy energii. 2. Institut yadernoy fiziki AN Uzbekskoy SSR (for Starodubtsev, Arifov).
 3. Institut fiziki AN Uzbekskoy SSR (for Abdullayev). 4. Chlen-korrespondent AN SSSR i AN Uzbekskoy SSR (for Sadykov).
- (Atomic energy--Congresses)

ABDURASULOV, D.M., prof.; BRONSHTEYN, B.L., prof.; DIMANT, I.N., starshiy
nauchnyy sotrudnik

All-Union Conference on Work Coordination in the Field of Oncology.
Med. zhur. Uzb. no.6:71-73 Jo '60. (MIRA 15:2)
(ONCOLOGY CONGRESSES)

ABDURASULOV, D.M., prof.; NIKISHIN, K.Ye., dotsent

Possibilities and prospects of the tomographic method of study.
Med. zhur. Uzb. no.10:3-9 '61. (MIRA 14:10)

1. Nauchno-issledovatel'skiy institut rentgenologii, radiologii i onkologii Ministerstva zdravookhraneniya UzSSR i kafedra rentgenologii i meditsinskoy radiologii Tashkentskogo instituta usovershenstvovaniya vrachey.

(DIAGNOSIS, RADIOLOGIC)

ABDURASULOV, D.M., prof.; NIKISHIN, K.Ye., dotsent; MUSHENKOVA, N.F., kand.
med.nauk

Tomography of the heart and large vessels. Med. zhur. Uzb. no.11:
20-24 N '61. (MIRA 15:2)

1. Iz kafedry rentgenologii i meditsinskoy radiologii (zav. - prof.
D.M.Abdurasulov) Tashkentskogo gosudarstvennogo instituta usovershen-
stvovaniya vrachey.
(HEART__RADIOGRAPHY) (BLOOD VESSELS__RADIOGRAPHY)

40537

S/242/62/000/006/001/001

1015/1215

AUTHORS: Abdurasulov, D. M., Professor, Nikolayev, A. I., Candidate of Medical Sciences, and Oster, N. R., Candidate of Medical Sciences

TITLE: The incorporation of radioindicators into nucleic acids and proteins of irradiated mice

PERIODICAL: Meditsinskiy zhurnal uzbekistana, no. 6, 1962, 22-24

TEXT: Not all scientists agree that the leading role in protein synthesis belongs necessarily to nucleic acids. Experiments were carried out on albino mice weighing 18-20 g and the rate of biosynthesis of proteins and nucleic acids was determined by the incorporation of p^{32} , C^{14} -glycine and S^{35} -methionine. The animals were irradiated with 500 r from a Γ YT-Co-400 (GUT-Co-400) apparatus and the labelled substances were injected s.c. 1, 24, and 100 hours after irradiation. (p^{32} — 0.45 μ c/g b.w.; C^{14} -glycine and S^{35} -methionine — 0.2 μ c/g b.w. each). The blood serum proteins were unaltered in all cases. No correlation between the protein synthesis and that of nucleic acids could be established. There is 1 table.

ASSOCIATION: Nauchno-issledovatel'skiy institut rentgenologii, radiologii i onkologii Ministerstva zderavookhraneniya UzSSR. (Institute of Roentgenology, Radiology and Oncology Research, Ministry of Health UzSSR)

Card 1/1

ABDURASHILOV, D. M., prof.; NIKOLAYEV, A. I., kand. med. nauk; OSTER,
N. R., kand. med. nauk

Inclusion of radioactive indicators into nucleic acids and
proteins in irradiated mice. Med. zhur. Uzb. no.6:22-24. Je '62.
(MIRA 15:7)

1. Iz nauchno-issledovatel'skogo instituta rentgenologii, radio-
logii i onkologii Ministerstva zdravookhraneniya UzSSR.

(NUCLEIC ACIDS) (PROTEINS)
(RADIOACTIVE TRACERS)

ZEDGENIDZE, G.A.; KOSINSKAYA, N.S.; PANARDZHIAN, V.A.; ABDURASULOV, D.M.;
MIROLYUBOV, N.N.; SEMAGIN, V.M.

Tenth International Congress of Reontgenologists and Radiolo-
gists. Med. rad. 8 no.2:80-92 F'63 (MIRA 16:11)

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ABDURASULOV, D.M.; DIMANT, I.N.

Radiometric and autoradiographic methods in the study of the
mechanism of acute traumatic brain edema; experimental research.
Med. rad. 9 no.7:3-7 J1 '64. (MIRA 18:5)

1. Nauchno-issledovatel'skiy institut rentgenologii, radiologii i
onkologii Ministerstva zdravookhraneniya Uzbekskoy SSR.

ACCESSION NO: A9402741

It increased toward the end of the therapy. The general condition of those treated also improved.

ASSOCIATION: Nauchno-issledovatel'skiy Institut rentgenologii, radiologii i onkologii Ministerstva zdorovokhraneniya SSSR (Scientific Research Institute of Roentgenology, Radiology and Oncology, Ministry of Health, U.S.S.R.)

IDENTIFIER: 177ab04

SR: 177ab04

REF ID: A3,06

REF ID: A3,06

OTHER: 177ab04

ABDURASULOV, D.M.; NIKISHIN, K.Ye.

[Tomography of the normal skeleton. Manual for physicians] Tomografiia normal'nogo kostnogo skeleta. Posobie dlia prakticheskikh vrachei. Tashkent, Meditsina, 1964. 209 p. (MIRA 18:2)

DIMANT, I.N.; ABDURASULOV, D.M.; STOLYAROVA, A.G.; LOKTIONOV, G.M.; SATAYEV, M.M.

Reactive processes in the brain during chronic local irradiation.
Arkh.anat.gist. i embr. 48 no.3:84-90 Mr '65.

(MIRA 18:6)

1. Otdel eksperimental'noy onkologii (zav. - starshiy nauchnyy
sotrudnik I.N.Dimant) Nauchno-issledovatel'skogo instituta
rentgenologii, radiologii i onkologii Ministerstva zdravookhraneniya
Uzbekskoy SSR, Tashkent.

ABDURASULOV, D.M.; AMILOVA, A.A.; FAZYLOV, A.A.; YUHANANOV, I.KH.

Use of ultrasonics in the diagnosis of diseases of the maxillary
sinuses. Nov. med. tekhn. no.2:30-33 '64.

(MIRA 18:11)

KARIMOV, Abdurrahmon; MIRNABULOV, A., ed.

[Cultivation practices for vegetable crops] Sabzavot
ekinlari agrotekhnikasi. Toshkent, Uzduvnaohir, 1963.
255 p. [in Uzbek] (MIRA 18:1)

ABDURASULOV, D., prof.

Tashkent Conference on the Peaceful Use of Atomic Energy.
Med. rad. 5 no 4:89-92 Ja '60. (MIRA 15:3)
(RADIOLOGY, MEDICAL—CONGRESSES)

SOV/124-58-4-4149D

Translation from: Referativnyy zhurnal, Mekhanika, 1958 Nr 4, p 66 (USSR)

AUTHOR: < Alduraupov, R. R.

TITLE: Experimental Investigation of the Silting-up of the Tailwater of a Hydraulic By-pass Installation (Eksperimental'noye issledovaniye zaneseniya nizhnego b'yeta derivatsionnogo gidrouzla nanosami)

ABSTRACT: Bibliographic entry on the author's dissertation for the degree of Candidate of Technical Sciences, presented to the Inst vodn. problem. i gidrotekhn. AN UzSSR (Institute of Irrigation and Hydraulic Engineering, Academy of Sciences, UzSSR), Tashkent, 1957

ASSOCIATION: Inst vodn. problem. i gidrotekhn. AN UzSSR (Institute of Irrigation and Hydraulic Engineering, Academy of Sciences, UzSSR), Tashkent

.. Inland waterways--Analysis 2. Inland waterways--Performance
S. 1958

Card 1/1

SOV/112-59-2-2722

Translation from: Referativnyy zhurnal. Elektrotehnika, 1959, Nr 2, p 63 (USSR)

AUTHOR: Abduraupov, R. R.

TITLE: Tailwater Silting at Diversion-Type Hydrodevelopments and Its Evaluation
(Protsess zaneseniya nizhnego b'yefa derivatsionnykh gidrouzlov i yego raschet)

PERIODICAL: Izv. AN UzbekSSR. Ser. tekhn. n., 1957, Nr 4, pp 91-102
(summary in Uzbek)

ABSTRACT: Based on an experimental study of tailwater silting under plane and spatial conditions and also based on analysis of actual data on some Central Asian rivers, the quantitative relations were found for determining: (1) water-surface slope for a solid silt motion and for a ridge-type silt motion; (2) duration of silting with constant and variable discharges; (3) actual dam discharge through partial and full openings after tailwater silting has taken place; (4) length of the nonsilted stretch beyond a constricted cross-section. Bibliography: 2 items.

Yu. M.S.

Card 1/1

Translation from: Referativnyy zhurnal, Mekhanika, 1958. Nr 10, p 61 (USSR) SOV/124-58-10-11138

AUTHOR: Abduraupov, R. R.

TITLE: Determination of the Free-surface Slope During the Motion of Hydraulic Sludges (Opredeleniye uklona pri dvizhenii donnykh nanosov)

PERIODICAL: Dokl. AN UzSSR, 1957, Nr 9, pp 47-50

ABSTRACT: On the basis of experimental investigations of the motion of large size hydraulic sludges, the paper presents an empirical formula for the determination of the slope of the free surface of a stream in relation to the amount of sediment transported μ , the slope of the embankment I_{s1} , and the relative roughness of the river bed d/R (d is the size of the particles being entrained, while R is the hydraulic radius). In the experiments, the values of d/R fluctuated within the limits of 0.01 to 0.09, while the alluvium content of the stream amounted to 0.01 to 1.25 kg/m³.

I. I. Levi

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ABDURAUPOV, R.R.

Effect of bottom deposition on the water discharge capacity of
openings. Dokl. AN Uz. SSR no.4;57-60 '58. (MIRA 11:6)

1. Institut vodnykh problem i gidrotekhniki AN UzSSR. Predstavleno
chlenom-korrespondentom AN UzSSR S.T. Altuninym.
(Soviet Central Asia--Irrigation canals and flumes)
(Sedimentation and deposition)

ABDURAUPOV, R.R.

Mechanism and types of motion of alluviums. Izv. AN Uz. SSR. Ser.
tekh. nauk no.5:67-72 '58. (MIRA 11:12)

1. Institut vodnykh problem i gidrotekhniki AN UzSSR.
(Alluviums)

ABDURAUPOV, R.R.

Determining the level in open channels in the case of unsteady motion of water. Izv. AN Uz. SSR. Ser. tekhn. nauk 7 no.1: 57-67 '63. (MIRA 17:6)

1. Institut vodnykh problem i gidrotekhniki AN UzSSR i Ministerstvo vodnogo khozyaystva UzSSR.

S/048/60/024/05/04
B006/3014

24.6720

AUTHORS: Abdurazakov, A. A., Gromov, K. Ya., Dzhelepov, B. S.,
Norséyev, Yu. V., Umarov, G. Ya., Chumin, V. G.

TITLE: The 75-minute Activity of Yb¹⁹

PERIODICAL: Izvestiya Akademii nauk SSSR. Seriya fizicheskaya, 1960,
Vol. 24, No. 3, pp. 278-282

TEXT: The article under review was read at the Tenth All-Union Conference on Nuclear Spectroscopy (Moscow, January 19 - 27, 1960). The authors analyzed the spectra of electrons and positrons arising in the decay of the 75-minute Yb isotope by means of a magnetic β -spectrometer with a homogeneous magnetic field. The half-width of the Cs¹³⁷ K-line amounted to 0.8%. Electrons were recorded by an electron counter of the type MST-17. An analysis of the positron spectrum (Fig. 1) revealed that it corresponded to a half-life of 75 ± 2 min as to intensity in all its parts. Fig. 3 shows one of the decay curves of the positron spectrum; its analysis by means of the Fermi method (Fig. 2) showed that in the range

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The 75-minute Activity of Yb

S/048/60/024/03/04/019
B006/B014

of 1,300 - 2,940 kev there occurred no deviations from the shape which is characteristic of allowed β -transitions. The energy limit of the β -spectrum is found at $2,940 \pm 20$ kev. A deviation of the spectrum from the Fermi shape was observed at energies below 1,300 kev. If this deviation is assumed to be related to a second component of the β -spectrum, its energy limit should then be at 1300 ± 100 kev. L- and M-lines of the 91.5-kev transition and K- and L-lines of the 211-kev transition were found in the spectrum of conversion electrons. Data on conversion lines are compiled in Table 1. The mass number of this 75-min isotope has not yet been safely ascertained, but a number of authors believe it to be 167. The opinions of various authors are cited in this connection, among them B. S. Dzhelepov and L. K. Peker, A. V. Kalyamin and A. Abdurazakov. To conclude from the investigation results obtained by the authors of the present paper (Table 2) it does not seem possible to ascribe the mass numbers 167 and 165 to the 75-minute isotope. Results likewise exclude 163 and 161. The only possible numbers left are 162 and 164. Considerations indicate 164 as the most probable mass number. Fig. 4 shows the possible decay scheme. To check this assumption, the authors analyzed

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The 75-minute Activity of Yb

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the conversion electron spectrum with a view to determining the Z of that nucleus in which the 91.5-kev transition, excited in the decay of 75-min Yb, occurs. Respective data are given in Table 3. It was thus proven that the 75-min activity is actually to be ascribed to the mass number 164. There are 4 figures, 3 tables, and 12 references, 7 of which are Soviet.

ASSOCIATION: Laboratoriya yadernykh problem Ob"yedinennogo instituta yadernykh issledovaniy (Laboratory of Nuclear Problems of the Joint Institute of Nuclear Research). Sredneaziatskiy politekhnicheskiy institut ((Soviet) Central Asia Poly-technic Institute) ✓

Card 3/3

ABDURAZAKOV, A. A.; GROMOV, K.Ya.; DZHELEPOV, B.S.; UMAROV, G.Ya.

Spectrum of conversion electrons of a dysprosium fraction.
Izv.AN SSSR.Ser.fiz. 24 no.9:1126-1134 S '60. (MIRA 13:9)

1. Sredne-Aziatskiy politekhnicheskiy institut i Ob'yedinenny
institut yadernykh issledovaniy.
(Dysprosium--Isotopes) (Electrons--Spectra)