

CONTENT

CHAPTER 1. CLINICAL DISCIPLINES

OBSTETRICS AND GYNECOLOGY

- I.S. DAUBASOVA**
TOPICAL ISSUES OF INFERTILITY, TREATMENT AND PREVENTION 1
- I.S. DAUBASOVA**
CERVICAL CANCER CONTROL: A STUDY OF MORBIDITY AND MORTALITY TRENDS IN THE REPUBLIC OF KAZAKHSTAN 3
- I.S. DAUBASOVA**
OVARY CYST: SYMPTOMS, DIAGNOSTICS METHODS, TREATMENT 7
- A.M. ZHUKEMBAEVA, G. BAUBEKOVA, M. ABDUHANOVA, A. AYEKESHEVA, P. KOYLYBAEVA, S. MURZALIEV, S. SHADIMETOVA**
ITCH VULVAL 10
- I.S. DAUBASOVA**
ENDOMETRIOSIS AS A FREQUENT PATHOLOGY IN GYNECOLOGY 13
- A.D. SAPARGALIEVA, I.K. MANASOVA, E.E. ISKAKOVA, I.G. EFIMENKO**
THE UTERINE MYOMA: EPIDEMIOLOGY, DIAGNOSIS AND FEATURES OF THE PROCESS 15
- G.N. CHINGAYEVA, M.I. RAYEVA, D.A. MALIKOVA, A.A. KALAUBEKOVA**
ARTERIAL HYPERTENSION OF PREGNANT WOMEN: CLASSIFICATION AND THERAPY FROM POSITION OF EVIDENCE BASED MEDICINE 19

ANAESTHESIOLOGY AND INTENSIVE CARE

- R.M. YAPAROV, A.E. ALBAKOVA, O. RYBACHEK**
POSTLAPAROSCOPIC PAIN TREATMENT 26

INTERNAL MEDICINE

- Z.A. UTUPOVA, S.V. TARANOVA, T.A. SAPRINA, E.H. AGADADIEVA, Z.A. SADYKOVA, L.N. SHINKARENKO**
REHABILITATION OF CHILDREN AND TEENAGERS WITH GASTRODUODENITIS ON A FAMILY MEDICAL AREA 29
- K.E. ABUBAKIROVA**
B-ADRENOBLOCKER AT THE HEART FAILURE AT PATIENTS WITH THE DIABETES MELLITUS 2 TYPES 32
- K.E. ABUBAKIROVA**
CLINICAL FEATURES OF A CHRONIC HEART FAILURE 35
- A.S. BEKISHEVA, A. DAULBAYEV, M. ESKALIEVA, M. MIRZAKULOVA, M. SARSENBAYEV, Z. SAGIROVA, S.N. KUDOBAEVA, K.N. KULMANOV**
DEVELOPMENT OF IDIOPATHIC FIBROSING ALVEOLITIS (ELISA) IN PATIENTS WITH CHRONIC RESPIRATORY PATHOLOGY 37
- A.S. BEKISHEVA, L.S. BEDAREVA, C. N. KUDOBAEVA, K.N. KULMANOV, S.M. ZEYTKAZIEVA**
OF DIGESTIVE IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) 39
- A.S. BEKISHEVA, A. DAULETBAEVA, A. DZHOLDASOVA, A. DZHUMABAeva, N. ZHUSUPOVA, S. ERMURZAeva, A. ERMEKOV**
CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) IN COMBINATION WITH CORONARY ARTERY DISEASE (CHD) 40
- O.B. DZHAMBKOVA, G.R. SOROKA, T.A. PANINA**
TREATMENT OF NONALCOHOLIC FATTY LIVER DISEASES 42
- N.N. RYSPEKOVA, A.N. NURMUKHAMBETOV, A.E. ASKAROVA, A.A. AKANOV**
ROLE OF HEAVY METALS IN ANEMIA (Review) 46
- D.K. SAYLANOVA, A. ATAKHAN, A. BOLAT, J. ZHARKINBAEVA, A. NURAHMETOVA, K.N. KULMANOV, S.M. ZEYTKAZIEVA**
ANTI-HYPERTENSIVE TREATMENT IN PATIENTS WITH ARTERIAL HYPERTENSION (AH) AND CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) 52
- A.E. ASKAROVA, A.N. NURMUKHAMBETOV**
LEAD-INDUCED PATHOLOGICAL STATES (review) 54
- G.A. ABILDAEVA, A.I. KARABAEVA**
INTESTINAL BACTERIA OVERGROWTH IN PATIENTS WITH GASTRODUODENAL PATHOLOGY 59
- ZH.A. SHYNYKULOVA**
SYSTEMIC LUPUS ERYTHEMATOSUS 60
- ZH.A. SHYNYKULOVA**
RHEUMATOID ARTHRITIS 62
- #### INFECTIOUS DISEASES
- L.A. MUKOVOZOVA, E.M. SMAIL, A.Z. TOKAYEVA, M.M. SIDIKOVA, J.S. KABASOVA, A.L. ALIMBEKOVA, E.K. ISABAYEVA**
EPIDEMIOLOGICAL CHARACTERISTICS OF VIRAL HEPATITIS IN THE SEMIPALATINSK REGION 65

A.K.DUISENOVA, E.M.SMIL, A.K.SHOKALAKOVA, R.T.ZHUSUPOVA <i>THE FAMILY MEDITERRANEAN FEVER IN ALMATY</i>	69
A.K.DUISENOVA, E.M.SMIL, S.A.BOCHAROV, I.L.KADYSHEVA, T.K.UTAGANOVA, E.N.TUTAeva, R.T.ZHUSUPOVA <i>THE CASE OF SEVERE FOODBORNE BOTULISM</i>	72
CARDIOLOGY	
K.E.ABUBAKIROVA <i>ATYPICAL OPTIONS OF THE CURRENT GASTROESOPHAGEAL REFLUX DISEASE</i>	74
G.M. HAMRAYEVA <i>TREATMENT AND PREVENTION ATRIAL FIBRILLATION IN PATIENTS WITH ISCHEMIC HEART DISEASE</i>	78
G.J.UMENOVA <i>CARDIAC MARKERS IN CHF</i>	80
K.M.MADIBRAIMOV <i>STRUCTURE OF CARDIOLOGICAL DISEASE IN PERSONS OF ADVANCED AGE AT PRE-HOSPITAL STAGE</i>	82
G.R. SORROKA <i>ROLE OF ARTERIAL HYPERTENSION IN THE DEVELOPMENT OF STRUCTURAL AND FUNCTIONAL CHANGES OF HEART IN DIFFUSE TOXIC STRUMA</i>	84
B. SAYAKOVA, N. KOSHUAKOVA, G. NURMANOVA, A. ZHORABAEVA, A. TEMIRBAEV, I. ALIMBAEV, G.S. ZIMANOVA <i>CORONARY ARTERY FISTULA</i>	86
ONCOLOGY	
R.B. RAIMBEK, T.V.MASLOV, A.R. BAIMUKHANOVA, B.G.UTAZHIEV, SH.P. TOYMETOV, K.K. ZHAMALIEVA <i>VERY EARLY DIAGNOSTICS OF ONCOLOGICAL DISEASES WITH ALPHA-ACTIVE POINTS OF HUMAN BODY</i>	88
W.K. ZHUMASHEV, N.A. TOKTASYN, N.K. TUNGYSHBAEVA, A.M. ZHAKASHEVA, M.M. KIIKBAEVA <i>CHILDHOOD CANCER EPIDEMIOLOGY IN KAZAKHSTAN</i>	95
ZH.K. ZHAKENOVA <i>CT-MAMMOGRAPHY SEMIOTICS OF BREAST CANCER</i>	104
N.I. INOZEMTSEVA <i>MAMMOGRAPHY AND DUCTOGRAPHY IN THE DIAGNOSIS OF BREAST DISEASE</i>	107
OPHTHALMOLOGY	
O.G.ULDANOV, G.A.AMAROVA, A.R.MUKHAMBETOVA <i>ANALYSIS OF BACTERIOLOGICAL RESEARCH OF MICROFLORA OF CONJUNCTIVE CAVITY ON CLINICAL LAB OF KAZAKH SCIENTIFIC RESEARCH INSTITUTE OF EYE DISEASES</i>	110
PEDIATRICS	
A.ZH. ESIM, B.Z. KURMANGALIEV, B.S.ZHAKSYBAEV <i>ALGORITHM OF DIAGNOSTICS AND TREATMENT OF THE DENTAL INFLAMMATORY PROCESSES OF CHILDREN AT DIFFERENT AGES</i>	113
D.K. ZHUMADILLAeva <i>CONGENITAL ANOMALIES OF THE URINARY SYSTEM - CAUSE OF URINARY TRACT INFECTIONS</i>	117
Z.G. DAVLETGILDEeva <i>CORONARY FUNCTION OF CHILDREN FROM THE ARAL SEA REGION LIVING IN CONDITIONS OF CHEMICAL TOXIC SUBSTANCES INFLUENCE</i>	119
V.A. LEBEDEVA, Z.K. ZEYNULINA, D.C. ZHUMADILLAeva <i>HODGKIN'S DISEASE IN CHILDREN: A CASE STUDY</i>	123
N.S. BOZHBANBAEVA, G.J. BAYGAZIEVA, T.SH.MUSTAFAZADE, K.K. URSTEMOVA, V.A. BOZHAROVA <i>INTESTOM IN TREATMENT OF CHILDREN WITH LOW BIRTH WEIGHT</i>	126
Z.T. DOSBAYEVA, A.T. JUMABEKOVA, G.Z. BAIKENOVA, L.V. PETROVA, A.A. NYRLANOVA <i>CLINICS OF CHILDREN WITH AN CYTOMEGALOVIRUS CHOLESTASIS SYNDROME</i>	130
K.E. KONYSBAEVA <i>CLINICAL CURRENT OF THE PEPTIC ULCER OF THE DUODENUM AT CHILDREN IN OUT-PATIENT AND POLYCLINIC CONDITIONS</i>	137
K.E. KONYSBAEVA <i>CLINICO-EPIDEMIOLOGICAL CHARACTERISTICS OF GALLSTONE DISEASE IN CHILDREN</i>	140
V.A. LEBEDEVA <i>ACTUAL PROBLEMS OF RESPIRATORY DISEASE IN CHILDREN</i>	143
Z.K. ZEYNULINA <i>ACTUAL PROBLEMS OF SEVERE PNEUMONIA IN CHILDREN</i>	145

V.R.SHIM <i>INDICATORS OF BONE DENSITOMETRY WITH DYSPLASIA BONE SYSTEM OF PUPILS</i>	147
S.V. CHOY <i>COMPARATIVE CLINICAL-GENETIC HEALTH ANALYSIS OF CHILDREN LIVING IN VARIOUS ECOLOGICALLY UNFAVORABLE AREAS</i>	151
PSYCHIATRY AND NEUROLOGY	
A.A.ASHIMOV, S.A.AKNAZAROV, M.T.MERGENBAYEVA <i>PSYCHODIAGNOSTICS AND PROJECTIVE METHODS OF PERSONALITY STUDY AS AN IMPORTANT FORM OF PSYCHOLOGICAL PRACTICE</i>	157
I.M.KALMENEVA, L.B. AYAGANOVA, A.ZH.DOSYBAYEVA <i>DIFOSFOTSIN IN PATIENTS WITH ISCHEMIC STROKE</i>	161
S.K.ERKEBAEVA <i>CLINICAL EFFICIENCY OF PREVENTIVE POWER FORWARD THERAPY USED FOR PATIENTS WITH TRANSITIONAL ISCHEMIC ATTACKS</i>	164
A.B. ZHANTUREEVA <i>SOME TASKS OF ECOLOGICAL PSYCHIATRY</i>	169
A.A. ASHIMOV, A.E.ZHEKSEMBINA <i>SITUATIONS IN PSYCHIATRY AND ADDICTION</i>	172
A.A. Ashimova, N.T. KASYMOVA, P.A. BORAKBAEVA, A.A. SEYDAHMETOVA <i>SEXUALITY AND SEXUAL HEALTH. DOCTOR OF GENERAL PRACTICE IN PROVIDING MAINTAINING A NORMAL SEXUAL BEHAVIOR</i>	175
K.B. RAIMKULOVA, H.B. RAIMKULOVA, D.P. ZHANSEITOVA, I.A. LUNGAR, N.A. KUSHPELEVA, E.M. VOROBYEVA, E.O. KAZANTSEV, G.M. SUDZHKOVA, B.N. RAIMKULOV <i>EFFECTIVENESS OF COMPREHENSIVE TREATMENT OF PATIENTS WITH CHRONIC ISCHEMIA BRAIN</i>	178
I.A. LUNGAR, N.A. KUSHPELEVA, E.M. VOROBYEVA, E.O. KAZANTSEV, K.B. RAIMKULOVA, G.M. SUDZHKOVA, H.B. RAIMKULOVA, D.P. ZHANSEITOVA, B.N. RAIMKULOV <i>RESULTS OF HIGHER BRAIN FUNCTION IN PATIENTS WITH CHRONIC CEREBRAL ISCHEMIA</i>	181
N.A. KUSHPELEVA, E.O. KAZANTSEV, E.M. VOROBYEVA, I.A. LUNGAR, G.M. SUDZHKOVA, K.B. RAIMKULOVA, D.P. ZHANSEITOVA, H.B. RAIMKULOVA, B.N. RAIMKULOV <i>TRAUMATIC BRAIN INJURY (REVIEW)</i>	185
D.P. ZHANSEITOVA <i>PERIPHERAL NERVOUS SYSTEM DISEASES (CASE STUDY)</i>	187
D.P. ZHANSEITOVA <i>CLINICAL CASE STUDY: aldosteronoma of adrenal glands</i>	190
A.E. ZHEKSEMBINA <i>"ADAPTOL" AND "NOOFEN" DRUGS IN PSYCHIATRIC PRACTICE</i>	193
EMERGENCY CARE	
A.O. MYSSAYEV, V.K. UFIMTSEV, E.K.SEMENOV, M.A.BARANOVSKAYA <i>THE EPIDEMIOLOGICAL FACTORS OF ROAD TRAFFIC ACCIDENTS</i>	195
STOMATOLOGY	
L.Y. ZAZULEVSKAYA, K.M VALOV, J.N.PALVANOV <i>FEATURES OF NECROTIZING GINGIVOSTOMATITIS (VINCENT DISEASE)</i>	201
J.A. FAZILOV <i>ANALYSIS OF WORK FOR 2010-2012 OF PEDIATRIC MAXILLOFACIAL SURGERY CITY CLINICAL HOSPITAL №5</i>	204
G.T. YERMUKHANOVA, A.ZH. ESIM, M.N. SHARIFKANOVA, A.SH. ORADOVA, L.S. RAMANKULOVA <i>THE SOMATIC AND STOMATOLOGICAL HEALTH CONDITION OF THE PREGNANT WOMEN</i>	210
THERAPY	
E.A. CARIBAYEV, E.V. ELGIN, J. VAHIDINOV <i>NEW METHODS IN THE TREATMENT OF HYPERTENSION: SELECTIVE ABLATION OF SYMPATHETIC NERVES OF RENAL ARTERY</i>	215
A.K. ADILSHIN, S.K. ADILSHINA, G.R. ADILZHAN, A.K. IZHANOVA, R. CH. MADIEVA <i>DIFFICULTIES MEIGS SYNDROME DIAGNOSIS IN PRACTICE THERAPIST</i>	218
M.A.NURMAKOVA, A.B.ALIMKOZHA, A.I.AMENOV, ZH.A.SEMBAEVA <i>EFFECTIVE TREATMENT OF HYPERTENSION IN ELDERLY PATIENTS «ARIFONRETARD» DRUG</i>	221
A.T. MUSAEV, K.M. TURLANOV, A. SADOVSKAYA, N. KEMELOV, ZH. ALIPBAEVA <i>EFFECTIVENESS OF MEMBRANE-STABILIZING THERAPY IN CHRONIC GASTRODUDENITIS</i>	223
G.T. KANTUREEVA, A.B. AGYBAYEVA, A.D. ALTYNBEKOVA, B.B. BEKKULOVA, A.E. KUNANBAYEVA <i>SMOKING AS A RISK FACTOR FOR THE DEVELOPMENT OF OBLITERATIVE ENDARTERITIS</i>	225

T.A. PANINA, O.B. DZHAMBKOVA, G.R. SORROKA <i>EFFICIENCY OF ERADICATION THERAPY AT THE GASTROPATHY INDUCED BY NONSTEROID ANTI-INFLAMMATORY DRUGS</i>	228
B.B. DAULETBAEVA, A. ALYBEKOVA, L. AKMAMETOVA, E. KOSHANOV, A. KUVANYSHEVA <i>MEDICAL REHABILITATION OF PATIENTS WITH PNEUMONIA</i>	230
D.K. SAYLANOVA, G. BAYDISHEVA, F. ESENKABYLOVA, A. KUMAR, A. PULATBAEVA, K. KHAMZAYEV, N. KUDOBAYEVA <i>CASE PATIENTS WITH PNEUMONIA, COMPLICATIONS OF INFECTIOUS-TOXIC SHOCK</i>	232
M.A. NURMAKOV, A.B. ALIMKOZHA, A.I. AMENOV, J.A. SEMBAYEVA <i>CIRCADIAN BLOOD PRESSURE PROFILE IN ELDERLY PATIENTS WITH ARTERIAL HYPERTENSION AND CHRONIC OBSTRUCTIVE PULMONARY DISEASE</i>	234
G.R. SOROKA, T.A. PANINA, N.V. DOLGENKO <i>THE COMPARATIVE ANALYSIS OF EFFICIENCY OF INHIBITORS OF THE PROTON PUMP IN ESOPHAGITIS TREATMENT AT THE ELDERLY</i>	236
G.R. SOROKA <i>APPLICATION OF A BLOCKER OF RECEPTORS OF ANGIOTENSIN II LOSARTAN AND ITS COMBINATIONS WITH A DIURETIC IN TREATMENT OF AN ARTERIAL HYPERTENSION</i>	239
E.R. ERENCHINA, Y. SAKHABUTDINOVA, A. SEREKBAY, G. BASHIROVA, M. IEMBERDY, O.LEVTEROVA, S. SHAJIROVA, A. MURATBEKOVA <i>DAILY MONITORING OF BLOOD PRESSURE OF PATIENTS WITH ARTERIAL HYPERTENSION IN THE CONDITIONS OF POLICLINIC</i>	241
A.K.TOLEGENOV <i>FEATURES OF PATIENTS WITH EDEMATOUS-ASCITIC SYNDROME</i>	243
S.J. SHATEKOVA <i>CLINICAL AND HEMODYNAMIC FEATURES OF ARTERIAL HYPERTENSION IN ELDERLY AGE</i>	245
ZH.S. SHERIYAZDAN, E.Z. GABBASSOVA, D.B. ESENALIEVA, S.B. ADRANOVA, M.M. ALMAHANOVA, D.M. ANDASBAEVA, K.K. ZHAGIPAROVA, A.G. ERMEKOVA, G.M. SAPARBAEVA <i>ANEMIA OF PURULENT INFLAMMATION</i>	248
ZH.S. SHERIYAZDAN, A.K. KOSSANOVA, A.B. BAKDAULET, U.K. ERMAHANOVA, ZH.B. BAIMENOVA, T. A. ORAZBEKOVA, L.T. SULEIMENOVA, ZH.ZH. TAZHMAGAMBETOVA <i>AGE FEATURES OF B12 DEFICIENCY ANEMIA</i>	249
SURGERY	
T. MEDETBKOV <i>TACTICS OF TREATMENT OF PATIENTS WITH CURLED HEMOTHORAX</i>	251
B.I. AIBERGENOV, CH.S. NAM <i>A METHOD FOR ISOLATING THE HERNIAL SAC AND THE GATE OF THE STRANGULATED HERNIA</i>	253
B.I. AIBERGENOV <i>LONG-TERM RESULTS OF SURGICAL TREATMENT OF RECURRENT STRANGULATED HERNIAS USING ALLOGRAFT (EXPERIMENTAL AND CLINICAL STUDY)</i>	254
G.K. MINBARKHANOV, U.S. ZHUNUSBAEVA, E.S. VUKOLOV, Y.G. KIM, A.T. BITAEV, G.A. ZHUMABEKOVA, N.N. ARZIEVA <i>OUT-PATIENT DEPARTMENT PREVENTIVE TRAINING FOR THE END PROSTHESIS OF PELVIS-THIGH JOINTS</i>	256
ZH. ZHANAI DAROV <i>SURGICAL TREATMENT OF POST-TRAUMATIC EPILEPSY</i>	258
A.O. MYSAYEV, V.K. UFIMTSEV, E.K.SEMENOV, M.A.BARANOVSKAYA <i>CHARACTERISTIC OF SEVERE INJURY AMONG NEUROSURGERY PATIENTS AFTER ROAD TRAFFIC COLLISIONS</i>	265
ENDOCRINOLOGY	
D.M. BAIMUKHANOVA, ZH.A. IMANBEKOVA, A.O. ULUKBEKOVA <i>EFFECT OF PHYSICAL ACTIVITY ON THE STATUS OF CARBOHYDRATE AND LIPID METABOLISM IN PATIENTS WITH DIABETES MELLITUS</i>	269
PHTHISIATRY	
K.M. USERBAEVA <i>CLINICAL AND RADIOGRAPHIC FEATURE FIRST IDENTIFIED RESPIRATORY TUBERCULOSIS</i>	273
A.D. ADAMBEKOVA <i>AN EFFICIENCY OF THE AUTOMATED METHOD OF DETECTION M.TUBERCULOSIS AND DRUG SUSCEPTIBILITY TESTING</i>	277
A.D. ADAMBEKOVA <i>IMPLEMENTATION OF THE XPERT MTB/RIF ASSAY IN LABORATORY DIAGNOSIS OF M. TUBERCULOSIS IN THE KYRGYZ REPUBLIC</i>	281
CHAPTER 2. THE THEORETICAL DISCIPLINES	
GERONTOLOGY	
K.M.MADIBRAIMOV <i>STATE AND PROSPECTS OF IMPROVING THE QUALITY OF LIFE OF ELDERLY PATIENTS</i>	284

HYGIENE

- U. KENESSARIYEV, J.J. BALABEKOVA, K. KALIYEV, J. BEKENOVA**
AIR QUALITY MONITORING IN THE REGION OF KARACHAGANAK OIL GAS CONDENSATE FIELD 286
- J.L. DUISEBAYEV, J.K. DEMEEVA**
MEDICAL EXAMINATIONS OF EMPLOYEES WORKING IN HARMFUL CONDITIONS IN ALATAU DISTRICT OF ALMATY CITY 288
- U. KENESSARIYEV, A. DOSMUKHAMETOV, N. ALIMOVA, ZH. BEISENBINOVA, A. ORAZYMBETOVA**
RESPIRABLE FRACTIONS AS A FACTOR OF POPULATION MORTALITY 290
- U. KENESSARIYEV, A. DOSMUKHAMETOV, M. AMRIN, G. BEGIMBETOVA, M.MAMYRCUL**
PREDICTIVE HUMAN HEALTH RISK ASSESSMENT FROM THE OPERATION OF THE PLANT SETTING COMPLEX PREPARATION OF OIL AND GAS (SCPOANDG) "BOLASHAK" 292
- U. KENESSARIYEV, A. DOSMUKHAMETOV, N. ALIMOVA, ZH. BEISENBINOVA, A. ORAZYMBETOVA**
ANALYSIS OF THE QUALITY OF DRINKING WATER PRODUCED BY LLC DESALINATION PLANT "CASPIAN" WITH THE USE OF RISK ASSESSMENT METHODOLOGY 294
- U. KENESSARIYEV, A. ERZHNOVA, G. ALIKEEVA, S. SLAMKULOVA, A. MOLDAKARYZOVA**
TRENDS IN THE MORBIDITY OF THE POPULATION STRUCTURE OF ZHYLYOI DISTRICT 299
- U. KENESSARIYEV, A. ERZHANOVA, N. ABLAIKHANOVA, G. ALIKEEVA, S. SLAMKULOVA, A. MOLDAKARYZOVA**
HYGIENIC ASSESSMENT OF POPULATION MORBIDITY OF MAKAT DISTRICT, ATYRAU REGION 305
- B. A. ASYLBKOV, G. B. AITIMBETOVA**
SANITARY CONDITIONS ILLEGAL FUNCTIONING OF ENTERPRISES BY ZHETYSU DISTRICT OF THE CITY ALMATY 310
- A.N.NURBAKYT, M.N.ZHAKUPOVA, RK BAYGENZHEEVA, O.N.SELYUKOVA**
ASSESSMENT OF THE RESULTS OF LABORATORY RESEARCH AND VIOLATIONS OF SANITARY AND TECHNICAL STANDARDS OF MEDICAL ORGANIZATIONS OF THE REPUBLIC KAZAKHSTAN 312

LABORATORY MEDICINE

- Z.B. TUNGUSHBAEVA, J.J. ALZHANOVA**
LYMPH NODE UNDER THE INFLUENCE OF HEAVY METAL AND ITS CORRECTION WITH TAGANSORBENT 314

MORBID ANATOMY

- Y.S. ISMAILOVA., A.J. ALTAEVA., A.N. BEKICHEVA., Y.A. ALCHERIEVA**
ADDICTION, MORPHINE AND MORPHINISM 317
- Y.S. ISMAILOVA, A. ZH. ALTAYEVA, A.N. BEKISHEVA, B. ZH. ANAYATOVA, S. G. UMBETALIEV, N.V. SELIVOHINA**
MORPHOLOGICAL CHANGES OF MYOCARDIUM AT CHRONIC DRUG INTOXICATION 320

PHARMACY AND PHARMACOLOGY

- U.M. DATKHAYEV, A.S. NEMCHENKO, A.R. SHOPABAYEVA, N.ZH. ZHUMABAYEV, K.S. ZHAKIPBEKOV, E.K. ORAZBEKOV**
PRINCIPLES OF DESIGNING THE PHARMACEUTICAL INDUSTRY IN KAZAKHSTAN 323
- M.K.KAMANOVA, D.K.KIYASHEV, B.M. AKKAMIEVA, A.A. TANATAROVA**
TECHNOLOGY OF PREPARATION OF THE NEW COMPOSITE OINTMENT "AZISAL LF" FROM AZITHROMYCIN AND SALICYLIC ACID 326
- A.A. AZEMBAYEV, A.R. TULEGENOVA, A.R.KURMANALIYEVA**
CREATION OF PURE FACILITIES ON AN EXAMPLE OF PILOT PRODUCTION OF SCIENTIFIC CENTRE 329
- A.A.AZEMBAYEV, A.R.KURMANALIYEVA**
FEATURES OF VALIDATION PROCESSES IN DRUGS MANUFACTURING 333
- A.R. SHOPABAYEVA, E.N. DEMCHENKO**
LEGISLATIVE REGULATION OF PHARMACEUTICAL ADVERTISING IN THE CUSTOMS UNION AND EU 336
- U.S. ALIMOVA, R. D. DILBARHANOV, U.M. DATKHAYEV, SH. S. BEGALIEV, K.S. ZHAKIPBEKOV, F.M. BITIMOVA**
COSMETIC CREAM WITH "RENAISSANCE" IODO-POLYMER 340
- M.D. KIYASHEV, G.M. PICHKHADZE, D.K. KIYASHEV**
DETERMINATION OF ANTIMICROBIAL ACTIVITY OF THE 1% SOLUTION OF SALICYLIC ACID, BRILLIANT GREEN IN DIFFERENT CONCENTRATIONS OF ALCOHOL (40-90%) AND COMPOSITE SOLUTION "BRISAL" AT 70% ALCOHOL 343
- A.N. BINAZAROVA, U.M. DATKHAYEV, K.K. KOZHANOVA**
DEVELOPMENT OF THE OPTIMAL AND MANUFACTURING MEDICAL PROPHYLACTIC PASTES BASED ON EXTRACTS OF SAFFLOWER 350
- A.J. MYRZALIYEV**
QUALITY SYSTEM FOR PHARMACEUTICAL COMPANIES 353
- D.K.KIYASHEV, SH. NOKERBEK**
PREPARATION TECHNOLOGY OF THE NEW COMPOSITE OINTMENT "AZIMET" 357
- U.M. DATKHAYEV, G.O. USTENOVA, B.G. MAHATOVA, K.S. ZHAKIPBEKOV**

<i>TECHNOLOGY OF CO₂-EXTRACTS OF THISTLE PRICKLY</i>	359
G.M.PICHHADZE, E.M.SATBAEVA, K.N.ZHUMABEKOVA, N.B.USIPOVA <i>"ANALYSIS OF PRESCRIBING TO ELDERLY PATIENTS WITH STENOCARDIA IN THE OUTPATIENT SETTING"</i>	361
CHAPTER 3. INNOVATIVE TEACHING METHODS	
Z.K. KOKENOVA <i>DEFINITIONS IN MEDICINE - LANGUAGE OF SCIENCE</i>	366
K.O. SHARIPOV, K.A. BULYGIN, S.S. ERDZHANOVA, S.Z. ZHAKYPBKOEVA, G.I. PETROVA, D.S. ZHETPYSBAI, A.E. ESIMZHAN, A.A. KYRGYSBAEVA <i>«THE CREATION OF PEDAGOGICAL CONTENT (ORGANIZING TEXTS INTO PARAGRAPHS) ON BIOCHEMISTRY»</i>	369
M.G. ZHUMATOVA <i>TEACHING ENDOCRINOLOGY IN HIGH SCHOOL</i>	372
CHAPTER 4. PUBLIC HEALTH	
A.A. AKANOV, T.S. MEYMANALIEV, B.S. TURDALIEVA <i>THE METHODOLOGY OF SELECTION OF THE OPTIMAL MODEL OF HEALTH CARE</i>	376
J.L. DUISEBAYEV, A.G.BIMANOVA <i>INCIDENCE OF EMPLOYEES WORKING IN ENTERPRISES IN ALATAU DISTRICT OF ALMATY</i>	386
A.S. RAKISHEVA, A.S. SAYATOVA, A.M. SHAHIEVA, G.M.ALIKEEVA <i>THE HISTORY OF STRUGGLE AGAINST TUBERCULOSIS IN KAZAKHSTAN: 1920-1930</i>	388
T.T. ESDAULETOV <i>RURAL HEALTH ORGANIZATION WITH HOSPITAL-REPLACEMENT TECHNOLOGIES</i>	393
K.E.KONYSBAEVA, S.J.KABYLTAEV, K.K.ABEKOVA <i>IMPROVEMENT OF PEDIATRIC OUT-PATIENT POLYCLINIC SERVICE</i>	398
K.M.MADIBRAIMOV <i>KEY INDICATORS OF MEDICAL PRACTICE «VETERANS CLINIC» FOR 2011 – 2012 YEARS</i>	401
S. S. BUZDAYEVA, A.N. NURBAKYT, M. N. ZHAKUPOVA, N. A. AKAZHANOV, K.S. ABSATAROVA, G. A. SHARIPOV, R.K. BAIGENZHEEVA, L.G. LEE <i>ORGANIZATIONAL AND LEGAL BASES OF ACTIVITY OF THE MEDICAL ENTERPRISES</i>	403
S.S. BUZDAYEVA, A.N. NURBAKYT, M. N. ZHAKUPOVA, N. A. AKAZHANOV, K.S. ABSATAROVA, L.A. SOKOLOVA, B. B. ESPAYEV, G. SHARIPOV, L.G. LEE <i>ECONOMIC BASES OF ACTIVITY OF THE MEDICAL ENTERPRISES</i>	404
S.K. ZHETEROVA, R.M. BLATOV <i>MARKETING ANALYSIS OF TRANSDERMAL THERAPEUTIC SYSTEMS IN THE REPUBLIC OF KAZAKHSTAN</i>	407
ANNIVERSARIES	409
CONTENT	417