

Bratislava Medical Journal 2005; 106

Pages	Number
1— 42	1 (January)
43— 90	2 (February)
91— 148	3 (March)
149— 190	4–5 (April–May)
191— 240	6–7 (June–July)
241— 290	8–9 (August–September)
291— 340	10 (October)
341— 382	11 (November)
383— 435	12 (December)

Key words index

A

2,3-diphosphoglycerate 313
 abdominal pain 201
 accreditation 137
 access artery 207
 acetylcholine 151
 acute myocardial infarction 324
 – painful fractures 355
 – pancreatitis 373
 adenocarcinoma 185
 adhesion molecules 175
 adiponectin 37
 adjuvant treatment 362
 adrenaline 155
 agar screen 163
 aggregation 20
 aging 171, 252
 airway resistance 101
 – reactivity 243
 alcohol dependence 107
 alcoholics 107
 aldosterone 3
 alpha-2-macroglobulin 123
 alpha-tocopherol 301
 alternative in human medicine 67
 amino acids 231
 anaesthesia 226
 anaesthetic risk 155
 anal fissure 30
 – papilla 30
 analgesics 30
 anatomical model 41
 aneurysm 114, 207, 420
 angiography 226
 animal proteins 231
 ano-perianal tuberculosis 351
 antiarrhythmic drugs 257
 antibiotics 163, 386
 antibodies 270
 antibody detection 341
 antigens 55, 270
 antiinflammatory compounds 345

antimycotic drugs 386
 antioxidant capacity 301
 – enzymes 107
 aorta 182
 aortic dissection 182
 – hypertrophy 42
 apoptosis 297
 appendicitis 201
 arginine 231
 arrhythmia 3, 257
 arrhythmogenic right ventricular
 cardiomyopathy 212, 257
 arteriovenous fistula 218
 – shunt 26
 artery 207, 226
 – aneurysm 420
 arthrodesis of IP joint 287
 artificial dermis 221
 – skin 221
 ascorbic acid 248, 301
 aspiration 193
 ATC classification 133
 atenolol 20
 atherogenesis 175
 atherosclerosis 127, 231
 attitude 119
 audiometry 79
 autoantigens 55
 autoimmunity 55
 autonomic nervous system 168

B

B. burgdorferi 270
 Behcet's syndrome 386
 benign liver tumor 330
 – tumor 297
 beta-blocker 20
 beta-carotene 301
 biliary obstruction 373
 biologic markers 155
 biomechanical model 355
 biomechanics 355

bladder 151
 – carcinoma 378
 bleeding 114, 182, 274, 279
 blepharoptosis 307
 blood 218
 – platelets 20
 – pressure 193
 – samples 63
 – tissue 341
 body surface mapping 112
 bowel failure 193
 brachial plexus 34, 216, 281
 brachytherapy 401
 brain 3, 203
 – injury 144
 breast cancer 362
 breath 203
 bronchial reactivity 243
 broth dilution 163
 burns 221

C

cadaver 34, 216
 cancer 127, 185, 231, 235, 238, 297, 318,
 362, 379
 – disease 45
 candoxatril 406
 cannulation 26
 capnoperitoneum 155
 capsaicin 101
 carcinoma 318, 378, 415
 cardiac cause 203
 – complications 155
 – transplantation 168
 cardiology 333
 cardiomyopathy 212
 cardiopulmonary changes 193
 cardiovascular diabetics 313
 – disease 3, 45, 341
 – risk 345
 – system 155, 207
 – systemic function 168

- carotid endarterectomy 226
carvedilol 20
catalase activity 107
catheter ablation 257
cathetrization 26, 207
causal therapy in tinnitus 79
cell adhesion molecules 175
central venous catheter 26
– – pressure 193
cerebral stroke 226, 423
– ventricles 114
chemistry 93
chemoprevention 238
chemoreceptors 155
chemotherapy 182, 327, 415
Chlamydia pneumoniae 341
cholangiopancreatography 373
cholesterol 67
– regulation 231
cholinesterase 266
chronic cough 101
– degenerative diseases 231
– liver disease 123
– toxic neuropathy 293
– venous congestion 41
circadian rhythm 171
citric acid 101
civilisation diseases 207
clinical experience 83
– markers 155
coagulation 274
collagen 41
colonisation 348
colonoscopy 318
color Doppler 201
colorectal cancer 238
– carcinoma 318, 415
composition 231
compression sclerotherapy 279
concomittant disease 155, 307
congenital fibrosis 311
congestive heart failure 3, 73, 203
contraction 151
coronarography 207
coronary heart disease 341
corrosive esophagitis 101
corticotherapy 182
co-stimulation molecules 55
Coturnix japonica 293
cough plasticity 101
C-reactive protein 341, 345, 390
Crohn's disease 201
cryotherapy 327
CTLA-4 55
cyclophosphamide 386
cytometry 63
- D**
decortication 366
defibrillator 257
dermal regeneration template 221
– substitute 221
deubiquitination 93
diabetes mellitus 182, 252, 266, 313
diagnostic imaging 236
diastole 207
diathermy 30
dietary salicylates 345
disc diffusion 163
diurnal profile 3
drug 20, 83
– information centre 133
Druginfo 133
dysplasia 257
dyspnoe 203
- E**
EDSS 141
education 82, 240
educative activities 137
echocardiography 73, 257
ejection fraction 73
electrocardiography 212
electrocautery 30
embolization 218, 226
enalapril 406
encysted cerebrospinal fluid 201
endarterectomy 226
end-organ damage 3
endoscopic method 371
endoscopy 114, 226
endothelial dysfunction 37
endothelium 175
end-stage renal failure 390
Enterococcus faecium 67, 175
enucleation 401
eosinophil 218
epicystoscopic approach 371
epidemiological dimensions 55
– features 235
ERCP 373
erectile dysfunction 380
erythrocyte catalase 107
esophageal nerve 101
essential amino acids 231
– hypertension 252
etioloical agents 383
eukaryotic cells 93
evaluation 375
evoked potential 293
exposure to mercury 248
extracellular matrix 127
extracranial complications 144
– vascular bed 226
extraocular muscles 307
- F**
family history 318
fascia 147
fibrinolysis 3
fibronectin 41
fibrosis markers 123
FibroTest 123
fibrous anal polyp 30
fissure 307
– in ano 30
fistula 218
flow cytometry 63
fluorescent immunoassay 203
focal nodular hyperplasia 330
foreign body 371
forum 273
fracture 355
– of the hand 287
free radicals 107
Frejka operation 396
frontal approach 281
- G**
gas exchange 218
gastroesophageal reflux 101
gene 55
– analysis 163
genetic factors 55
– predisposition 55
genetics 307
genital organs 41
geomagnetic activity 423
ghreline 37
Glasgow Outcome Score 144
glomerulonephritis 182
glucocorticoids 252
glutathione peroxidase 107
growth hormone 37
guanylyl cyclase 243
guinea pig 101, 151, 383
Gypsy 45

H

haematocephalus 114
 haemodilution 313
 haemodynamic balance 252
 hallux valgus 396
 health benefits 231
 – risks 231
 – status 45
 healthy population 270
 – smoker 301
 heart 73
 – failure 127, 203, 257
 – rate 193
 – – variability 168
 helper cells 144
 hemodialysis 26, 390
 hemodynamic disorders 155
 hemorrhoids 274
 hepatic fibrosis 123
 – system 73
 hepatocellular adenoma 330
 hepatopathy 182
 hernia 147
 high sensitivity 345
 high-frequency jet ventilation 411
 – wave 274
 HLA antigens 55
 hormonal therapy 362
 hormone 37
 hormones serum 37
 hospital admission 423
 human blood platelets 20
 – parasiting activity 90
 – polymorphonuclear cells 63
 – serum contains 301
 hyaluronate 123
 hydrogen peroxides 107
 hyperacusis 79
 hypercholesterolemia 67
 hyperparathyroidism 390
 hypersensitivity 79
 hypertension 3, 252, 406
 – model 42
 hypertrophied anal papilla 30

I

iatrogenic affection 207
 ileocectitis 201
 immune system disorders 144
 immunomodulatory agent 171
 immunotherapy 141
 incisional hernia 147
 incontinence 379

independent drug information 133
 infant mortality 45
 infection 45, 119, 348
 infectious ileocectitis 201
 inferential statistics 423
 inflammation 193, 341, 390
 infraclavicular injury 281
 inhibition 406
 injury 34, 281, 45
 insulin resistance 37, 252
 insult 144
 interleukin 6 341
 internal medicine 73
 – osteosynthesis 287
 interphalangeal joint 287
 intraabdominal pressure 155
 intracerebral hematoma 114
 intrathoracic bleeding 182
 intussusception 201
 invasive diagnostic cardiologic surgery 207
 – methods 207

J

joint 287

K

kidney biopsy 218
 – transplantation 380

L

laminin 123
 laparoscopic repair 147
 laparoscopy 185, 371
 laparotomy 147
 large skin defects 221
 L-arginine 42
 laser resection 262
 lavage 193
 lecture based learning 83
 left ventricular ejection 73
 – – hypertrophy 42
 leptin 37
 leukocyte 63, 175, 193
 life expectancy 45
 limitation of laser metastasectomy 262
 Linac 401
 lipid 390
 – peroxidation 301
 – profile 67
 lipoprotein 67
 liver 41, 266, 327
 – disease 123
 – fibrogenesis 123

– hemangioma 330
 – steatosis 266
 – tumor 330
 living donor 380
 L-NAME 42
 lung 218
 – emphysema 182
 – lavage 411
 – metastases 262
 – tissue 243
 luxation 26
 Lyme disease 270
 lymphocyte 144, 175

M

magnesium 3
 malign process 236
 – tumor 297
 malignancies 324
 malignant disease 324
 – choroidal 401
 malnutrition 390
 malondialdehyde 248
 matrix metalloproteinase 127
 McBride operation 396
 meconium 218
 – aspiration 193, 411
 medical education 137
 – encyclopaedia 82
 – forum 273
 – student 375
 mechanical ventilation 411
 melanoma 401
 melatonin 171
 mercuric chloride 248
 mesenteric lymphadenitis 201
 mesh 147
 metabolic disease 155
 – syndrome 252
 metacarpal neck fracture 287
 metalloproteinase 123
 metastasectomy 262
 metatarsal basis 396
 methicillin resistance 163
 methionine 231
 methylene blue 243
 MICS 390
 mimicking syndrome 201
 miniinvasive resection 185
 miniosteosynthesis 287
 miniplates 287
 mitochondria 252
 mitoxantrone 141

- model of the pelvic diaphragm 41
monitoring of fibrosis 123
monocyte 175
mood 171
mortality 45, 73, 93
multilocular cystic lymphangioma 330
multiple lung metastases 262
– sclerosis 42, 141
mycological examination 383
myocardial fibrosis 3
– infarction 3, 73
- N**
N-acetylglucosaminidase 123
NASH 266
National Programme of Health Support 137
natriuretic peptide 203
neck fracture 287
neodermis 221
neonatal meconium 193
nephrotic syndrome 182, 218
nerve 41
– roots 34
– trunks 34
nervus axillaris 216
neurodegenerative disease 171
neuroendoscopy 114
neuronal injury 171
neurophysiological model 79
neuroprotection 171
neutrophil 63, 218
new operation technique 226
nitric oxide 243, 252
– – synthase 252
NO determination 252
Nobel prize 93
non-alcoholic steatohepatitis 266
non-invasive diagnostics 123
non-smoking men 301
nosocomial infection 348
nuclear magnetic resonance 333
nursing 137
nutrition 345
- O**
office procedure 274
omapatrilat 406
oncology 185
ophthalmology 307
oral exam 375
organo-phosphorus compounds 293
osteoporosis 355
osteosynthesis 287
osteotomy 396
ovarian cysts 201
oxacillin 163
oxidative burst 63
– stress 171, 248
oxybutynin 151
oxygen half saturation tension 313
- P**
p53 297
pain 274, 355
pancreatitis 373
paraneoplastic syndrome 324
parasitic disease 45, 90
parenchymal cyst 366
PBL model 83
pediatry 168
pelvic floor 41
– scan 371
pelvis 41
perianal lesions 351
perineal muscles 41
peripelvic cyst 366
peripheral blood 193
phagocytosis 63
pharmacological prevention 379
– treatment 175
pharmacology teaching 83
phlebology 279
phosmet 293
phospholipid metabolism 231
physico-chemical parameters 20
pineal gland 171
plain pelvic 371
plant protein 231
plasma 248
– antioxidant 301
platelet aggregation 20
pneumococcal infection 119
pneumoperitoneum 155
poisoning 293
pollutants 248
polymorphisms 55
polymorphonuclear accumulation 218
– cells 63
polyneuropathy 182
polyp 30
popliteal artery 420
portal cirrhosis 41
posterior branch 216
postgraduate training 240
potassium 3
potentials 293
power Doppler 201
prealbumin 266
precursor zymogenes 127
prednison 386
premature mortality 45
prevention 348
probiotics 67, 175
problem based learning 83
procalcitonin 373
procollagen peptides 123
proctology 30, 351
profile of drugs users 133
propantheline 151
propranolol 20
prostate cancer 379
proteasome 93
protein synthesis 231
proteinuria 73
proteolysis 93
proteosynthesis 266
prothrombotic effect 324
protooncogens 238
pseudoaneurysm 207
pulmonary cause 203
– inflammation 193
- Q**
QRST integral maps 212
QT dispersion 3
quails 293
quality of life 42
- R**
radiofrequency 30
– coagulation 274
radiologic evaluation 236
radiosurgery 401
radiotherapy 362, 415
rapidly worsening sclerosis 141
reactive oxygen species 248
reconstruction 281
rectal cancer 185
rectum 185
rehabilitation 355
renal biopsy 218
– cysts 366
– failure 390
– system 73
repolarization 112
reproduction 171
respiratory burst 63
– system 45, 73, 243
retraining therapy 79

retroperitoneoscopic approach 366
right ventricle 257
risk factors 119
ryanodine 257

S

scalpation of the hand 221
scar contractures 221
scientific library 82
sclerosis 42, 141
sclerotherapy 279
screening 318
secondary infection 26
selenium 67
seminar assay 3765
sepsis 26, 193, 273
septostomy 114
serotonine 37
serum 67, 373
– laboratory markers 123
sFaSL 297
SHR 406
signal averaging ECG 212
– molecules 252
sleep 171
small bowel transplantation 193
smooth muscle 151, 243
soft-tissue tumors 236
solar activity 423
soluble form 175
- guanylyl cyclase 243
somatosensory 293
sound perception 79
South-west Slovakia 423
spasm 30
specialization 133
sphincterotomy 30
spinal somatosensory 293
spine 355
spironolacton 3, 42
Staphylococcus aureus 163
steatosis 266
stenosis 226
stereotactically navigation 114

stereotaxis 401
stethoscope 348
students of medicine 137
study program 137, 240
– transformation 137
sudden cardiac death 212, 257
superoxide dismutase 107
support of health 137
surfactant 411
surgery 415
surgical therapy 185, 396
swabs 348
systemic chemotherapy 327
– therapy 362
systole 207

T

teaching pharmacology 83, 375
– process 41
test method with mecA 163
testicular tumor 235
thalamic blocking 114
therapeutic cardiologic surgery 207
thoracotomy 262
thrombosis 26
thromboxane B2 20
thyroid cancer 297
timing 281
tinnitus 79
tissue inhibitors 127
– wall 257
titanium miniplates 287
total heart rate 168
toxic neuropathy 293
- substances 123
tracheal tissue 243
training program 240
transparietal sutures 147
transplantation 193, 380
transyear 423
triglycerides 67
tuberculosis 351
tumor 185, 235, 236, 297, 327, 330, 378, 379
– growth 171

U

ubiquitin 93
ubiquitination 93
ultrasound 201, 207
upper limbs 355
urethra 371
uric acid 301
urinary bladder 151, 371
– incontinence 379
urological symposium 88
urology 88
uveal melanoma 401

V

vaccination 119
variability changes 168
variceal bleeding 279
varicose veins 279
vascular disease 380
– changes 3
– tissue 341
vasoconstriction 218
vegetarians 345
venous catheter 26
ventilation efficiency index 218
ventral hernia 147
ventricular arrhythmia 3
– function 73
vertebrae fractures 355
vessels 41

W

Widdicombe John 337
written test 375

Z

zoophilic dermatomycosis 383

*Key words index was prepared by
H. Bernadicova, PhD.*

BRATISLAVA MEDICAL JOURNAL
BRATISLAVSKÉ LEKÁRSKE LISTY

Editor-in-Chief: Hulin I - Bratislava, Slovakia

Vice-Editor-in-Chief: Bernadic M - Bratislava, Slovakia

Associate Editors: Buckingham TA - St. Louis, USA
Pechan J - Bratislava, Slovakia

Editorial Board: Ablin RJ - USA, Bartunek J - Belgium, Bauer V - Slovakia, Blahos J - Czech Republic, Breza J - Slovakia, Bruhat MA - France, Cattaneo A - Italy, Chaitman BR - USA, Duris I - Slovakia, Ferencik M - Slovakia, Furman S - USA, Galvanek EG - USA, Hatala R - Slovakia, Henzl MR - USA, Hiraoka M - Japan, Klimes I - Slovakia, Kodama I - Japan, Kovacs L - Hungary, Kutalek SP - USA, Macfarlane PW - UK, Mraz P - Slovakia, Musso E - Italy, Nadeau R - Canada, Novak M - Slovakia, Slezak J - Slovakia, Schubert E - Germany, Schulz JI - Canada, Steinbach K - Austria, Tank DK - India, Titomir LI - Russia, Toyama J - Japan, Traubner P - Slovakia, Ujhazy P - USA, Zaviacic M - Slovakia

Assistant Editor: Bernadicova H

Proof Correction: Buckingham TA, Diederichova N, Sulkova I

Layout: Koubekova E

Editorial Office: Bratislavske lekarske listy, LFUK, Spitalska 24, SK-813 72 Bratislava 1, Slovakia

Phone/Fax: +421.2.52965400

Email: bl@fmed.uniba.sk
ivan.hulin@fmed.uniba.sk
marian.bernadic@fmed.uniba.sk

Electronic version: <http://www.BratislMedJ.sk>
www.bmj.sk
www.BratislLekListy.sk