

Bratislava Medical Journal 2001; 102

Pages	Number
1— 56 .....	1 (January)
57—120 .....	2 (February)
121—182 .....	3 (March)
183—228 .....	4 (April)
229—270 .....	5 (May)
271—306 .....	6 (June)
307—342 .....	7 (July)
343—382 .....	8 (August)
383—444 .....	9 (September)
445—492 .....	10 (October)
493—540 .....	11 (November)
541—588 .....	12 (December)

### Key words index

12-lead ECG 406  
5-hydroxyindole-acetic acid 351  
5-reductase inhibitors, prostatic hyperplasia 79

#### A

ablation 385  
ACE-inhibitors 309  
acute coronary syndrome 406  
acute lymphoblastic leukemia 357  
acute phase proteins 123  
acute renal failure 59  
adenosine 424  
adhesion molecules 235, 552  
adrenal gland 146  
adrenal incidentalomas 146  
aggregation 447  
aging 473  
airway reactivity 345  
airways obstruction 41, 44  
alcoholism, Gypsies 479  
alcoholism, hepatitis C 248  
aldosterone 196  
aldosteronism 146  
allergy and tonsillectomy 142  
allergy to latex 43  
alpha-blockers, prostatic hyperplasia 79, 138  
alpha-interferon, hepatitis C 248  
alpha-tocopherol 515  
Alzheimers disease 123  
amphotericin B 84  
Amplatzer occluder 318

anatomical terminology 169  
anatomy 48, 169, 372, 374  
ancient medicine 489  
aneurysm 326  
angina pectoris 15  
angiogenesis 22  
angiology 326  
angio-organic ischemic syndromes 326  
angiotensin converting enzyme 309  
antiangiogenic drugs 22  
antiathmatic drugs 575  
anticoagulant therapy 268  
anti-inflammatory drugs 123  
antiischemic drugs 365  
antimicrobial agents 374  
antioxidant enzymes 543  
antioxidant status 515  
aortic aneurysm 286  
APCR 240  
aphasia 556  
ARDS 302  
arrhythmias 266, 268, 443C  
arterial vascular system 326  
arteriolosclerosis 326  
asthma 142  
asthma bronchiale 575  
astrocytes 123  
atherogenic index, Gypsies 479  
atrial fibrillation 266, 268, 390, 429  
atrial flutter 385  
atrial natriuretic peptide 390  
atrial paroxysmal fibrillation 424  
atrial septal defect 318

atrial thrombi 434  
attitudes 32  
autograft, nerve surgery 92  
axons 552

#### B

behavioral therapy 570  
benign prostatic hyperplasion 138  
beta-blockers 424, 447  
beta-blockers in heart failure 332, 365  
beta-oxidation 427  
biophysics 380  
bisoprolol 332  
blood 183  
blood platelets 447  
blood pressure 420  
bone marrow reconstruction 183  
brachial plexus 372  
brain embolism 434  
brain natriuretic peptide 390  
Bratislava Medical Journal 253, 385C  
bronchial epithelium 66  
bronchoconstriction 309  
bupropion 294  
burst forming unit erythroid 183  
bypass 15, 400

#### C

calcitonin 231  
cancer of lungs 302  
Candida albicans 314  
capability acute hospitals 99  
carcinoid 231

- carcinoid syndrome 495  
carcinoid tumor 495  
cardiac electric field 412  
cardiac injury 467  
cardiac surgery 473  
cardiology 443C, 473  
cardiostimulation 473  
cardiosurgery 434, 548  
cardiovascular complication 564  
cardioversion 429  
CARTO mapping 385  
catalytic NOS activity 273  
catecholamines 390  
CD34+ stem cells 183  
cell adhesion molecules 552  
CFU-GEMN 183  
chemokines 22  
chloroquine 447  
chronic venous insufficiency 235  
cirrhosis, hepatitis C 248  
cleft 290  
clinic of tuberculosis 39  
coenzyme Q 515  
cognitive therapy 570  
collagen 286  
colony forming unit granulocyte 183  
Comenius university 253  
communication in medicine 174  
complement 123  
coronary artery bypass 15, 400  
cotrimoxazole 374  
cough 226, 309  
COX 123  
Cushings syndrome 146  
cyclic GMP 273  
cyclooxygenase 123  
cytokine 22, 123, 548  
cytomegalovirus 505  
cytosolic phospholipase A2 447
- D**  
De humani corporis fabrica 48, 169  
debridement 470  
dengue fever 322  
diabetes mellitus 15, 564  
diabetes mellitus, experimental 515  
diabetic angiopathy 326  
diarrhea 485  
digoxin 424  
diuresis 196  
DNA, herpes viruses 505  
DR locus 382  
drug action 305  
drug information center 305  
drug users, hepatitis C 248  
duplex ultrasound 400  
dysrhythmia 15
- E**  
ECG 406, 530  
echocardiography 318, 429  
EDSS method 370  
education 218, 338, 380  
education in management 159  
EEG 556  
ejection fraction 15, 548  
elastase 235  
electroanatomical mapping 385  
electrocardiography 406  
electrocardiology 266, 530  
embolia 268  
enalapril 309  
endoscopic ultrasonography 377  
endothelial cells 123  
endothelial NOS 345  
epilepsy 556  
Erasmus 380  
ergometry 432  
Escherichia coli 59, 314  
ethics in medicine 117  
euro heart survey 443C  
evaluation of medical education 338  
evidence-based medicine 218  
evoked potentials 523
- F**  
factor V Leiden 240  
familial occurrence of carcinoid 231  
fasciitis of perineum 46  
fatty acids 427  
Fe, oxidative stress 543  
femoral caput necrosis 536  
feochromocytoma 146  
fever of unknown etiology 520  
fever, dengue 322  
fibrillation 424, 443C  
focal infection 142  
food industry workers 374  
Fourniers gangrene 46  
free radicals 123  
furosemide 309  
furosemide-test of airways obstruction 44  
fuzzy subsets 412
- G**  
gangrene 46  
gastroenterology 377  
gastroscopy 266  
glutathione reductase 543  
glutathione peroxidase 543  
glycemic index 227  
gonarthrosis 470  
graft 400  
graft, nerve suture 92, 462  
gray matter of spinal cord 273  
guidelines ESC 443C  
gunshot wounds 467  
Gypsies 479
- H**  
H1-histamine antagonists 447  
head-up tilting 530  
health 527  
health care 30, 32, 99, 106, 178, 209, 253, 263  
health sector, management 153, 159  
health-related behaviour 420  
heart failure 332, 365  
health status, Gypsies 479  
hemodialysis 351  
hemodynamics 390  
hemolytic uremic syndrome 59  
heparin 458  
hepatitis C 248  
herpes simplex virus 505  
herpes viruses, pathogenesis 505  
high-frequency positive pressure ventilation 133  
hip replacement 487  
Hippocrates 117, 489  
history of anatomy 374  
history of medicine 48, 117, 169, 226, 253  
HLA-antigens 382  
Holter ECG monitoring 266  
hormone 390  
hospital 32, 99, 106  
hospital management 153, 159  
hospitals 209  
human cytomegalovirus 505  
humoral pathology 489  
hyperreactivity 345  
hypertension 200, 530, 564  
hypertrophy 564  
hypotension 15  
hypothyroidism 417  
hypovolemic shock 467
- I**  
IgE, latex allergy 43

- immune mechanism 314  
immunoblot 454  
immunology 228, 325re  
immunomodulatory activity 314  
incidentaloma 146  
indocyanine green 115  
inflammation 5, 123  
inflammatory 235  
inflammatory diseases 326  
information management 218  
interferon alpha 495  
interferon, hepatitis C 248  
interleukin 417, 548  
internal mammary bypass 400  
internal medicine 263, 326  
ischemia on NO/cGMP 273  
ischemic heart disease 443C  
ischemic syndromes 326  
isointegral QRST distribution 412  
isosorbite dinitrate 345
- K**  
kala azar 84  
kidney function 357  
knee joint 470  
Korpas J. 226
- L**  
laboratory works 380  
lactation 305  
Landau-Kleffner syndrome 556  
language 556  
laparotomy 467  
latex allergy 43  
left ventricle 15  
left ventricular ejection fraction 548  
Leishmania donovani 84  
Leishmania infantum 84  
leishmaniosis 84  
leukemia 357  
leukopenia 84  
life style, Gypsies 479  
limb 235, 282, 361  
lip, cleft repair 290  
liposomal amphotericin B 84  
liver 543  
liver cirrhosis 196  
liver resection 115  
L-NAME 200  
low ejection fraction 15  
lower extremity nerve lesions 462  
low-molecular weight heparin 458  
LRP protein 66  
lung resistance-related protein 66  
lung, LRP protein 66  
lungs 39  
lungs cancer 302  
Lyme borreliosis 454  
lymphocyte 5  
lymphocytopenia 5  
lysosomal enzymes 235
- M**  
macrophage colony stimulating factor 123  
macrophage inflammatory protein 123  
malignancy 304  
malignant carcinoid 231  
management 209, 253  
management in medicine 28, 30, 32  
management of health care 99, 106  
management of hospital 99, 106  
mapping ECG 385  
Master of Business Administration (MBA) 28, 30  
measurements of airways obstruction 41, 44  
median nerve 372  
medical education 438  
medical ethics 117  
medical school 178  
medical science 117  
medical terminology 169, 174  
medicine 28, 30, 32  
medicine, prognosis 263  
mental activity 523  
mental health 527  
mental stress 530  
metoprolol 332  
microbicidal activity 314  
microglia 123  
mitochondria 543  
mitral stenosis 278  
mitral valve replacement 278  
molsidomine 200  
monocyte chemoattractant protein 123  
morbidity, Gypsies 479  
morphometry 200  
mortality, Gypsies 479  
motivation 209  
MSFC method 370  
multiple sclerosis 370  
myocardial revascularization 400  
myopia 73
- N**  
N-acetylcysteine 345  
natriuresis 196  
nephrotoxicity 357  
nerve graft 187, 282, 361  
nerve injuries 187  
nerve lesions 282, 361, 462  
nerve regeneration 552  
nerve suture 92, 187, 282, 361, 462  
nerves surgery 92  
neuroendocrine system 390  
neuroendocrine tumour 231  
neurology 370  
neurolysis 187, 282, 361, 462  
neuron specific enolase 495  
neuronal NOS 345  
neuropsychology 556  
neurosurgery 294  
neutrophil 5, 235  
neutrophil-lymphocyte stress factor 5  
new drug 305  
nicotine replacement therapy 294  
nitric oxide 200, 345  
NO 200  
NOS activity 273  
nutrition, Gypsies 479
- O**  
octreoscan 231, 495  
open heart surgery 548  
oral contraceptives 240  
oral rehydration 485  
osteotomy 470, 536  
oxidative stress 543
- P**  
palate, cleft 290  
passive leg rising 196  
pegylated interferon, hepatitis C 248  
pentaerythryl tetranitrate 200  
peripheral nerve 92, 282  
personality characteristics 420  
phagocytic activity 314  
pharmacoeconomy, athma 575  
pharmacology 305  
pharmacotherapy 305  
physical fitness 432  
physician 178  
phytotherapy, prostatic hyperplasia 79  
planning 253  
plasma renin activity 196  
plasticity 552  
pleural disease 304  
Porters generic strategies 106  
pregnancy 305, 562

- pregradual education 438  
pregradual study of medicine 338  
preventive health care 420  
project management 253  
prolactin 417  
prostate 79, 138  
prostatic hyperplasia 79  
protein C 240  
proteinuria 357  
psychophysiological mechanisms 523  
pulmonary embolism 458  
pulmonary function 278  
pulmonary resection treatment 302
- Q**  
QRS complex, acute coronary syndrome 406  
QRST 412  
quality of life 527  
quinolones 374
- R**  
radiofrequency catheter ablation 385  
radiopharmaceutics 458  
ratio of neutrophil to lymphocyte 5  
reactive oxygen species 543  
reconstruction operations of nerve 187  
reform in medicine 218  
rehydration 485  
renal excretion 351  
renal insufficiency 351  
renin 196  
renin-angiotensin-aldosterone system 390  
repolarization 530  
resection of prostate 79  
respiratory failure 133  
respiratory reflexes 226  
revascularization 15, 400  
reversibility of airways obstruction 41, 44  
Reye-like syndrome 427  
rhythm disturbances 429  
ribavirin, hepatitis C 248  
risk factors, hypertension 564  
risk stratification, acute coronary syndrome 406  
R-R interval 530
- S**  
salmonella 374  
school of medicine 253, 338  
scientific journal 385C  
scleroplasty 73  
sclerosis 370  
screening tests 454  
section after Sugioka 536  
sepsis 5  
septal defect 318  
serotonin 351  
shock 467  
shunt malfunction 562  
signal transduction system 273  
Sjogrens syndrome 382  
Slovak Medical society 260  
Slovakia, Gypsies 479  
smoking cessation 298, 570  
smoking, Gypsies 479  
social services 30  
somatostatin 495  
somatostatin analogues 495  
sophisticated medicine 489  
spatial T-vector 530  
speaking 556  
spinal cord 273  
splenomegaly 84  
sport medicine 432  
ST score, acute coronary syndrome 406  
ST segment, acute coronary syndrome 406  
stab wound 467  
Staphylococcus aureus 314  
Stills disease 520  
stobadine 543  
stress 5, 420  
student of medicine 338  
sudden cardiac death 332, 365, 443C  
superoxide 235  
surgery of liver 115  
surgical treatment, prostatic hyperplasia 79  
synaptic plasticity 552  
synchronous fluorescence fingerprint 543  
synonymy 174
- T**  
T wave, acute coronary syndrome 406  
tachycardia 390  
tamsulosin, prostatic hyperplasia 138  
tau protein 123  
teaching 438  
telemedicine 294  
Tempus 380  
TGF-beta 123  
thoracotomy 467  
thrombocytopenia 84  
thrombophilia 240  
thrombosis 240, 286, 326, 434  
thrombosis, deep vein 458  
thyreoliberin 417  
thyroid gland 55  
tibial osteotomy 470  
TNF-alpha 123  
tocopherol 515  
toluene 345  
tonsillectomy 142  
training 159  
transforming growth factor 123  
transurethral resection of prostate 79  
TRH 417  
tuberculosis 39  
tumor growth factor 22  
tumor necrosis factor 123, 548  
tumors of liver 115
- U**  
ultrasonography 377  
umbilical cord blood 183  
University hospital Bratislava 32  
uremic syndrome 59  
urine 196
- V**  
valve replacement 473  
valvuloplasty 278  
vascular prosthesis 286  
vasopressin 390  
vein, thrombosis 458  
venous thrombosis 240  
ventilation 133, 304  
ventilation index 133  
ventricular hypertrophy 564  
ventricular tachycardia 390  
verapamil 424  
verbal auditory agnosia 556  
Vesalius A. 48, 169, 376  
videothoracoscopy 304  
virions 505  
virus replication 505
- W**  
WPW syndrome 424  
writing 556
- Z**  
zenoderm 73

Bratislava Medical Journal 2001; 102

Pages	Number
1— 56 .....	1 (January)
57—120 .....	2 (February)
121—182 .....	3 (March)
183—228 .....	4 (April)
229—270 .....	5 (May)
271—306 .....	6 (June)
307—342 .....	7 (July)
343—382 .....	8 (August)
383—444 .....	9 (September)
445—492 .....	10 (October)
493—540 .....	11 (November)
541—588 .....	12 (December)

## Index of the authors

**A**

Ághová L. 420  
Andrásová D. 530

**B**

Bachárová L. 30, 32, 106, 159, 218  
Bandiera S. 183  
Bárdoš A. 79  
Barnová E. 543  
Bartošová D. 485  
Baška T. 298, 570  
Bateková M. 66  
Baudysiva O. 562  
Bazovská S. 454  
Bedáňová H. 15  
Behúlová D. 427  
Benedeková M. 427  
Benej R. 302, 304  
Benešová Y. 370  
Benetín J. 92, 361, 462  
Beňuška J. 48  
Bernadič M. 260, 338  
Biss B. 374  
Bobrov N. 66  
Bohucký S. 302, 304  
Božeková L. 305  
Brucknerová I. 48  
Brucháčková Z. 153  
Buckingham T.A. 443C  
Bucová M. 22, 548  
Buchelová L. 142  
Bujalková M. 117, 489  
Bukovský M. 314

Bulas J. 564  
Burget I. 84  
Bzdúch V. 427

**C**

Cianci A. 183  
Cingelová D. 142  
Csáder M. 133

**Č**

Čambál M. 458  
Černý J. 15  
Červenáková I. 138  
Čomajová D. 43

**D**

Danilla T. 142  
Daňová K. 548  
Doležel Z. 59, 485  
Dostálková D. 59  
Dubayová K. 543  
Dubničková M. 314  
Dúbrava J. 429  
Dukát A. 266  
Ďuriš I. 231, 263, 495  
Durmanová V. 505  
Dvořák M. 115  
Dzurenková D. 432  
Dzúrik R. 351

**F**

Fabrióvová K. 427  
Falougy El H.A.K. 372

Farina M. 183  
Fedeleš J. 290  
Ferčáková A. 552  
Ferencová E. 380  
Ferenčík M. 123, 235  
Fillo J. 138  
Fischer V. 548  
Ford J. 28  
Fraňová S. 309  
Fridrich V. 318

**G**

Galbavý S. 231, 326  
Gašpar L. 266  
Gavorník P. 326  
Gazdík F. 520, 575  
Gazdíkova K. 520, 575  
Gerinec A. 73  
Ghanem W.M.A. 332, 365, 564  
Ginter E. 479  
Glos J. 556  
Gogela J. 562  
Gubric J. 294  
Gubricová M. 294  
Guzy J. 543  
Gvozdjákova A. 515

**H**

Hájková M. 432  
Hanáček J. 438  
Harding N. 28  
Harničárová A. 374  
Haruštíak S. 302, 304

- Hatala R. 385C, 390, 443C  
Haviarová Z. 372  
Hedera J. 290  
Hejlová A. 322  
Hlavačka S. 30, 32, 99, 106, 209, 218  
Hlinštáková S. 266  
Hodorová I. 66  
Holomáňová A. 48, 169  
Hornák M. 79  
Horváth V. 115  
Horváthová M. 235  
Hrabincová E. 427  
Hricák V. 434  
Hrmová A. 575  
Hucko J. 487  
Hulín I., Jr. 462  
Husa P. 248  
Husová L. 248  
Huťan M. 467
- CH**  
Chalupa P. 84, 322  
Chavková Z. 543
- I**  
Iraci M. 183  
Ivanová A. 48, 169
- J**  
Jaber J. 564  
Jagla F. 523  
Jahnová E. 235  
Jakubík T. 536  
Jakubíková J. 142  
Jančinová V. 447  
Jandoušová E. 55  
Janík M. 304  
Janovič J. 290  
Jariabková K. 556  
Jergeřová M. 523  
Jurečková A. 489  
Jurkovičová J. 420  
Jurkovičová O. 424
- K**  
Kačala O. 479  
Kanáliková K. 473  
Keller S. 406  
Kellerová E. 530  
Killingerová A. 372  
Kiňová S. 231, 495  
Klimová I. 290  
Kluchová D. 66
- Kmety E. 454  
Kočišová M. 66  
Kokavec R. 290  
Kondáš M. 454  
Kopečná L. 59, 357, 485  
Kordoš M. 487  
Koščová H. 314  
Košinárová V. 39, 44  
Kovács L. 178, 240  
Kovačič V. 479  
Kováčiková L. 133  
Kováčová A. 196  
Kováčová E. 231  
Kozák L. 427  
Kozlovský M. 318, 434  
Krajč T. 304  
Krajčovičová-Kudláčková M. 479  
Krátka E. 290  
Kravcová E. 298  
Krč-Turbová Z. 530  
Kristek F. 200  
Křiška M. 305, 374  
Kříž Z. 115  
Kubek J. 322  
Kuchár M. 92, 361  
Kucharská J. 515  
Kukurová E. 380  
Kunovský P. 133  
Kušnír J. 543  
Kuželka L. 377
- L**  
Labaš P. 458  
Ladanyiová D. 196  
Lakomý M. 133  
Laššanová M. 305  
Lazúrová I. 146, 196  
Lehnert W. 427  
Leypold J. 115, 286  
Lukáč P. 390, 443C  
Lukáčová N. 273  
Lukáčová S. 390
- M**  
Maceková L. 374  
Maďar R. 298, 570  
Maďarič J. 400  
Makaiová I. 231  
Malacký T. 434  
Marček T. 432  
Mareková M. 543  
Maršala J. 273  
Martáková L. 548
- Martinová F. 382  
Mašek M. 46  
Matejčík V. 92, 187, 282, 361, 462  
Mazanec V. 32, 209  
Meinertz T. 385  
Meluzin J. 15  
Meško D. 338  
Michalko L. 266  
Mikeš P. 564  
Mirossay A. 66  
Místrík A. 400  
Murárik S. 487  
Murín J. 332, 365, 564
- N**  
Nečas J. 15  
Němec P. 15  
Nevická E. 142  
Niedermayerová I. 370  
Nohýnková E. 84  
Nosáľ R. 447  
Nosáľová G. 345  
Novák M. 123  
Novotná E. 530  
Novotný V. 79
- O**  
Ohrádka B. 458  
Olejárová I. 548  
Olexa P. 196  
Ondič O. 196  
Opatrný K., Jr. 351
- P**  
Pacák J. 400  
Pařumi C. 183  
Panchovska M. 382  
Parrák V. 548  
Pavel J. 273  
Pecháň I. 548  
Pereszlenyi A. 302  
Pernicone G. 183  
Petrášová D. 417  
Pokorný P. 15  
Poláčková G. 174  
Polák F. 520  
Přívvara M. 115
- R**  
Radman A. 564  
Rajčáni J. 505  
Redhammer R. 39, 41, 44  
Regecová V. 530

Riečanský I. 260, 318, 400  
Rovenský J. 123  
Rudinská L. 294  
Rudinský B. 294  
Rusnáková V. 30, 106, 159, 218  
Russo A. 183  
Ruttkay-Nedecký I. 412  
Ruzanská S. 420  
Rybár I. 123  
Rybárová S. 66

**S**

Sabolová M. 420  
Sheitanov Y. 382  
Schweitzer P. 406  
Sirotková L. 314  
Skačková D. 253  
Sleiman O.I. 332, 365, 564  
Slezáková G. 73  
Smrčka M. 562  
Sotníková R. 515  
Sova M. 562  
Spustová V. 351  
Staníková A. 142  
Starý J. 84  
Straka S. 298, 489, 570  
Strapková A. 345  
Stromšíková D. 253  
Sujanová Z. 268  
Suková M. 84  
Sumbalová Z. 515  
Szabová I. 556

**Š**

Šalapa M. 467  
Šalingová A. 427  
Šebeková K. 351

Šeliga J. 470  
Šemberová J. 142  
Ševčíková L. 420  
Šimko F. 240  
Šimková I. 240, 278, 318  
Šimkovicová M. 454  
Šimo J. 99  
Škrak P. 133  
Škraková M. 268  
Štaffa R. 286  
Štarha J. 59  
Štefániková Z. 420  
Štefek M. 515  
Šteňo J. 92, 361  
Štětka F. 15  
Štofko J. 209  
Štvrtina S. 231  
Štvrtinová V. 235  
Šutka J. 377

**T**

Tamášová M. 39, 44  
Tisoňová J. 305, 374  
Tomečková V. 543  
Tonkovič M. 530  
Traubner P. 454  
Trejbal D. 146, 196, 417

**U**

Urban Š. 39, 41, 44  
Urbanová J. 278  
Útrata P. 15

**V**

Valachovičová M. 479  
Vaništa J. 84  
Varga I. 200

Vavrečka A. 377  
Vazan M. 178  
Vigaš M. 390  
Vlachovský R. 286  
Vojtaššák J. 470, 536  
Vršanský M. 400

**W**

Wágner R. 32, 106, 209  
Wágnerová H. 146, 196, 417  
Wawruch M. 374  
Weiss Ch. 385  
Weissová S. 235  
Widdicombe J. 226  
Willems S. 385

**Z**

Záhorec R. 5  
Zaviačič M. 228re  
Zelenák J. 467  
Zikmund V. 527  
Zizza G. 183

**Ž**

Žák J. 46