

---

## Contents of the journal "Acta medica Lituanica" in 2001

---

### No. 1

---

<i>Bunevičius R., Černiauskienė L. R., Kazanavičius G., Marčiulionytė D., Baranauskas A., Prange A. J.</i> Hormone replacement after Thyroidectomy for cancer: effects of thyroxine alone versus thyroxine plus triiodothyronine on antioxidant activity and lipid peroxidation .....	3	<i>Griniene E., Blumergienė V.</i> Health care and correction of developmental disorders in preschool children attending kindergartens .....	43
Santrauka .....	6	Santrauka .....	47
<i>Speičienė D., Liakina V., Irnius A., Naraškevičienė J.</i> Autoantibodies in the diagnosis of autoimmune liver disease .....	7	<i>Mieliauskaitė D.</i> The modern management of chronic fatigue syndrome .....	48
Santrauka .....	14	Santrauka .....	51
<i>Glemžienė I., Kalibaitienė D., Kalpokaitė Z., Kazėnaitė E.</i> The role of oxidative stress in digestive tract morbidity .....	15	<i>Valiukienė K., Butrimienė I., Venalis A.</i> The dynamics of radiological changes in early rheumatoid arthritis patients treated with methotrexate or sulphasalazine .....	52
Santrauka .....	18	Santrauka .....	56
<i>Meškauskienė A., Gaigalaitė V., Barkauskas E.</i> Appropriateness of indications for asymptomatic carotid endarterectomy and risk factors for perioperative complications .....	19	<i>Skudutytė R., Aleksejūnienė J., Eriksen H. M.</i> Periodontal conditions among Lithuanian adults .....	57
Santrauka .....	24	Santrauka .....	62
<i>Mackiewicz Z., Miniauskas S.</i> The ultrastructure of hypertrophied cardiomyocytes .....	25	<i>Adomaitis A.</i> Nutritional status of Lithuanian lowland children and youth .....	63
Santrauka .....	29	Santrauka .....	66
<i>Samalavičius N. E., Poškus T., Zdanytė E., Civilka R., Vaitkus A.</i> Restorative proctocolectomy with hand-sewn ileal J pouch-anal anastomosis and mucosectomy for a patient with familial adenomatous polyposis .....	30	<i>Kazbarienė B., Kemeklienė R., Krikštaponienė A., Sigliukienė D., Moncevičiūtė-Eringienė E.</i> The immune state of humans with respect to tobacco smoking. Part 3 .....	67
Santrauka .....	33	Santrauka .....	71
<i>Kušleikaitė M., Stonkus S., Paužienė N., Kušleika S.</i> Influence of hypodynamic stress on the endothelial function of thoracic aorta .....	34	<i>Manelienė R., Drukteinis S., Balčiūnienė I.</i> Bacterial leakage of endodontic temporary restorative materials <i>in vitro</i> .....	72
Santrauka .....	36	Santrauka .....	76
<i>Stoupel E., Petrauskienė J., Gabbay U., Kalėdienė R., Abramson E., Sulkes J.</i> Circannual rhythmicity of death distribution .....	37	<i>Bagdonaitė L., Laucevičius A., Kučinskienė Z., Petrulionienė Ž., Dženkevičiūtė V.</i> Increase of soluble and leukocyte surface adhesion molecules and cytokines in patients with coronary heart disease ....	77
Santrauka .....	42	Santrauka .....	80
		<i>Book reviews.</i> Elena Moncevičiūtė-Eringienė. Cancer as an Evolutionary Cell Vaicety Resistant to Chronic Damage. Vilnius: Lietuvos mokslas 2000. 268 p. (In Lithuanian) .....	81
		Santrauka .....	82

---

### No. 2

---

<i>Valančiūtė A., Kaltenis P., Jankauskienė A., Čerkauskienė R., Firantienė R., Tamošiūnas V., Sahali D.</i> Alterations associated with minimal change nephrotic syndrome .....	87	<i>Gendvilienė V., Mačianskienė R., Kanaporis G., Jurevičius J.</i> Effect of b <sub>3</sub> -adrenoceptor agonist BRL 37344 on L-type Ca <sup>2+</sup> current and contraction force in human myocardium .....	93
Santrauka .....	92	Santrauka .....	97

<i>Kanaporis G., Skeberdis A. V., Gendvilienė V., Jurevičius J.</i> Effect of genistein, tyrosine kinase inhibitor, on L-type calcium current in human atrial myocytes .....	98	<i>Porvaneckas N., Kvederas G.</i> Hip joint soft tissue release in replacement arthroplasty. Its influence on functional follow-up results.....	132
Santrauka .....	104	Santrauka .....	137
<i>Bradūnaitė R., Leonavičienė L., Venalis A., Vaitkienė D., Astrauskas V.</i> Azathioprine in combined therapy. Experimental treatment of autoimmune process .....	105	<i>Samalavičius N.E., Poškus T.</i> Lateral internal sphincterotomy for anal fissure: A retrospective study .....	138
Santrauka .....	114	Santrauka .....	140
<i>Jankūnas R., Diržienė Ž., Stakišaitis d., Kuliešienė I.</i> Gender, urinary citrate, and blood pressure .....	115	<i>Rudaitienė S., Butrimienė I., Ranceva L.</i> Cytokines in the pathogenesis of rheumatoid and reactive arthritis .....	142
Santrauka .....	118	Santrauka .....	146
<i>Jankauskas R., Einikienė A., Krisiulevičienė D.</i> Occupational diseases in Lithuania in the years 1995–2000.....	119	<i>Kazbarienė B., Kemeklienė R., Krikštaponienė A., Sigliukienė Dž., Moncevičiūtė-Eringienė E.</i> The immune state of humans with respect to tobacco smoking. Part 4.....	147
Santrauka .....	123	Santrauka .....	151
<i>Subačiūtė J.</i> Meningioma of spinal cord: diagnosis and surgery .....	124	<i>Pūras D., Diomšina B.</i> Adolescent psychiatry in Lithuania in the turn of centuries .....	152
Santrauka .....	126	Santrauka .....	156
<i>Mackiewicz Z., Miniauskas S., Mackevičius Z. Jr., Mirosława Stepaniuk.</i> Acute sinus node changes in transplanted canine hearts .....	127	<i>Andrulis M., Tamašauskas A.</i> Solitary fibrous tumour of the orbit .....	157
Santrauka .....	131	Santrauka .....	160

---

### No. 3

<i>R. Jankūnas, Ž. Diržienė, D. Stakišaitis, I. Kuliešienė.</i> Gender-dependent magnesium urinary excretion in healthy adolescents and adults.....	167	<i>A. Staponas, V. Gražienė.</i> Screening of sclerosing agents introduced intraarticularly for synoviorthesis in experimental chronic synovitis. A second report ...	193
Santrauka .....	172	Santrauka .....	198
<i>N. E. Samalavičius.</i> Functional outcome after IRA, caecorectal anastomosis and IPAA in patients with FAP .....	173	<i>A. Tamošiūnas, J. Klumbienė, S. Domarkienė, J. Petkevičienė, R. Rėklaitienė, Ir. Misevičienė, K. Jurėnienė, Ž. Milašauskienė.</i> Urban-rural differences in alcohol consumption and its relation to mortality and myocardial infarction morbidity .....	199
Santrauka .....	176	Santrauka .....	205
<i>V. Garalienė.</i> Ischemic preconditioning: its role in cardioprotection .....	177	<i>D. Adomaitienė, Č. Aleksandravičienė, E. Felinskaitė, K. Valuckas.</i> Immunohistochemical studies of human papillomavirus infection and cell proliferation and cycle-associated markers in cervical carcinomas .....	206
Santrauka .....	187	Santrauka .....	210
<i>J. Lubytė, I. Balnytė, A. O. Azaravičienė.</i> Adaptability of heart tissue to repeated ischemia and efficiency of recovering processes .....	188		
Santrauka .....	192		

---

### No. 4

<i>V. Lesauskaitė, P. Tanganelli, M. Lekšas.</i> Investigation of medial smooth muscle cells in the dilatative pathology of thoracic ascending aorta: ultrastructure, expression of osteopontin, matrix metalloproteinases, and their inhibitors .....	217	<i>A. Slobinas, G. Kirdaitė.</i> Immunoablative therapy and hematopoietic cell transplantation in the management of severe rheumatic diseases. A review ....	230
Santrauka .....	223	Santauka .....	234
<i>A. Ramanavičienė, J. Ačaitė, A. Ramanavičius.</i> Prevalence of viral infections in ecologically different districts and a new method of electrochemical immunoassay .....	224	<i>D. Astrauskienė.</i> Efficacy of empirically administered erythromycin and doxycycline in children with reactive arthritis .....	235
Santrauka .....	229	Santrauka .....	239
		<i>J. Dundurs.</i> Whole-body vibration at work of urban traffic drivers .....	240
		Santrauka .....	242

<p>A. Sielańczyk, J. Gmyrek, L. Jagodziński, J. Gozdzik, E. J. Kucharz, L. Brezezińska-Wcisło. Ventricular late potentials in patients with systemic sclerosis without overt cardiac disease ..... 243  Santrauka ..... 245</p> <p>S. Vosylius, J. Šipylaitė, J. Ivaškevičius. Impairment of physiologic functions is a reliable prognostic indicator of poor outcome in surgical intensive care unit ..... 246  Santrauka ..... 252</p>	<p>L. Jasiulevičiūtė, A. Keturkienė, L. Leonavičienė. Relation between zinc and magnesium content in liver of rats with adjuvant arthritis and treatment with the tincture of <i>Filipendula ulmaria</i> (L.) Maxim. .... 253  Santrauka ..... 256</p> <p>A. Vaitkus, K. Vinter Juul, V. Pauza. Tablet Clotam® (Tolfenamic Acid) Retard 300 mg versus Tablet Sandomigrin® (Pizotifen) 1.5 mg in Prophylactic Treatment of Migraine ..... 257  Santrauka ..... 262</p>
--	---