[illegible]

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(14.01.05 - [illegible])

[illegible]

[illegible] 2011

[cfnfnjtelsOucftscdzdzO^v teOstslsOer tftscdzdjdzOe l Olzucdzscdz^j cdzstej fnjtehjucdzs-

fnjsfnjzHcfnjstsz]cftelzteGcfcf cfcdz ф.l . r OzlzcdjeOt ф∫ l .

l Olzucdz z tedzz tse tsHcflsjcdz :

Y cdjcdzztstetej fnjftscdzhjcdzs t ф∫ l , **r tscdzz]tse O**
HtszlststeGcdzjHcfucfcdzfnzcf] cdzOlzz, tftetsWjfnjnjstG **t cdjcdzO l jcdzfzztse cdzO**

∫ W cfucfOdz dz j tstftftscdjcdzs :

фcdzhtejje t jcdzfnj фcdzOlstscdz jecfu ï HtszlststeGcdzjHcfucfcdzfnzcf] cdzOlzz, tftetsWjfnjnjstG zOWjHtG cdjtslscdzsy cdzz tftetsWjfnjnjftscdzOdz cdzz zOlehcftscdzsGcfcf 1 ∫ tsfnztseфnztsGts GtsfnjzHOlefnjsej cdzdzsGts cdzjHcfucfcdzfnztsGts cfcdzfnjsflslzlsO cfcdz R.∫ . hj uj cdzseO, LOejHlzg h cfz tslsHj cdjcdzfj cdz cfcdzW Olezlsl O cdzftszOlehO zcdzfcdzfzcf zOlehcftscdzsGcfcf 1 ∫ tsfnztseфnztsGts GtsfnjzHOlefnjsej cdzdzsGts cdzjHcfucfcdzfnztsGts cfcdzfnjsflslzlsO cfcdz R.∫ . hj uj cdzseO (fnjj ucfOdz dzsfnjs «zOlehcftscdzsGcfw» - 14.01.05).

s dz ucdzfz tse R eOdz .I w ujfnjlOe tse cfu - HtszlststeGcdzjHcfucfcdzfnzcf] cdzOlzz, tftetsWjfnjnjstG, ejHlzh cfz cdzOlzucdz z fnjslstelzHcdzfz tslsHj cdjcdzfw]cftelzteGcfujfnztsGts cdjujcdzfw cfh jcdzfujfnzts z BtscdjLcdzf fnjteHuO cf cdzfcdzfcdzeOlcfedzsz]cftelzteGcfcf l OlzucdzsGts ^j cdzstelOhjteHjucdzs-fnjsfnjzHcfnjstsz]cftelzteGcfcf cfcdz ф.l . r OzlzcdjeOt ф∫ l (fnjj ucfOdz dzsfnjs «zOlehcftscdzsGcfw» - 14.01.05.)

.I jHlzh Ow tstelGOdzfzLOucfw : **∫ tsfnztse fnzcfz tsBdzOfnjsdzsz dzOlzucdzs-cfnfnjjHtse Olsjcdzfnzcfzzcdzfcdzfujfnzcfz cfcdzfnjsflslzlscfcdz∫ .^ .I dzOHcfcdzftefnztsGts**

1 Of cflsOHcfnfnjteksOucfcf fnjsfnjstscflsfnjy «25 » Wjetelzw 2011 GtsHOe 14 uOfnjse dzOLOfnjHOdzfcf HcfnfnjteksucftscdzdzsGts fnjsejlsO] .001.015.01 tftefcf l Olzucdzscdz ^j cdzstej fnjteHjucdzs-fnjsfnjzHcfnjstsz]cftelzteGcfcf cfcdz ф.l . r OzlzcdjeOt ф∫ l (125552, G. ∫ tsfnzeO, t lzBcdjefnztsj h tsfnjj, 135).

1 Hcfnfnjteksucfj z cdzsy cdzs tsLdzOztscdzflsI fnjy e Bcfbcdzftslsjzj l Olzucdzsgts ^j cdzstelOfnjteHjucdzs-fnjsfnjzHcfnjstsz]cftelzteGcfcf cfcdz ф.l . r OzlzcdjeOt ф∫ l .

фelststej Wjtelstelltsfnjdzdz«24» wdzOlew 2011 GtsHO

U ujdz z fnjztejlsOlel] cfnfnjteksucftscdzdzsGts 1 tsejlsO,
HtszlststeGcdzjHcfucfcdzfnzcf] cdzOlzz, tftetsWjfnjnjstG **r OLcfLtse O] .z .**

ⵜⴰⵙⴷⴰⵡⵉⵜ ⵏ ⵓⵙⵎⵓⵜⵜⴰⵏ ⴷ ⵜⵉⵎⵓⵔⵜⵉⵏ ⴰⵏⴰⵎⵓⵔ

ⵔⵓⵊⵉⴷⵜⵉⵏⵉ ⴷⵉⵖⵍⵉⵏ ⴷⵉⵖⵍⵉⵏ ⴷⵉⵖⵍⵉⵏ (ⵔⵉⵏ) ⵏ ⴷⴰⴳⵍⵉⵏ ⵜⴰⵎⵓⵔⵜⵉⵏ ⵏⵏⴰⵎⵓⵔ ⴰⵏⴰⵎⵓⵔ

2. [illegible] tf lsc[dz]L⊙u[c]w ⊙dzctstec[lsdz]s⊖ c[fn]tsdz LTs⊖⊙dz[w fn[ffn]sjdz]r dzjtf tejtcr ⊖dzsctts dz]sdz[lststec[tcts⊖⊙dz[w ctdz ⊜tsLr tf tec[tf tcts⊖j HjdZ[c[⊥dzHts⊖⊙fn⊜lzdzwtcdz ⊐ ⊜tstcts dz⊙tcdz ⊐ ⊖dzjh ⊙sjdz fn⊜s⊖ c[fn]stf tsfn⊜s⊙⊖c[lsI c[⊐ fn lstc⊙Hc[uc[tsdzdz dz]c[dzj lstsH⊙dz]c[⊜tsdzstcts dzw ctdz[⊜j dz]c[.

3. H tstf tsfn⊜s⊙⊖c[lsI dzj lsOB tsdz[uj fn⊜c[j c[Ldzj dzjdz[w fn tf tsfn]dzj tstf j tc⊙uc[tsdzdz dz]c[tsfn]dzs⊲ dzjdz[wdz]c[Y ⊜ ⊥, ⊖⊜dz uc⊙w tc⊙L⊖c[lsc[j ⊙tec[lsdz]c[? c[dz⊙tcdzh j dz[? tf tcts⊖tsHc[dz]sfn⊜sc[, Hdz[lsj dz dzsfn⊜sI B tf tejBr ⊖⊙dz[w ⊖ fn⊜s⊙uc[tsdz⊙tcj .

4. R LlzuC[lsI tsfn⊜sBj dzdzsfn⊜sc[c[fn]stf tsfn⊜s⊙⊖c[lsI tejLlzdz lsOlsr lstc⊙Hc[uc[tsdzdz ⊐ dzj lstsHts⊖ fn⊜⊐⊙tcts fn]dz[⊲ ⊙w h j ? lsj tc⊙f c[c[fn⊖dzlstec[⊖j dzdzts? c[dzfnzdz[dzts⊖ts? tf tsdz]f ts⊖ts? lsj tc⊙f c[j ? Hdzw ⊖r tc⊙B tslsc[tstf lsc[dz]⊙dz dzsctts dzj lstsH⊙tf j tec[tstf j tc⊙uc[tsdzdzts? ⊜tstcej ⊜uc[c[ctdz[⊜j dz]c[.

5. t ⊙Ltc⊙B tslsOlsI ⊙dzctstec[lsdzr tf j tec[tstf j tc⊙uc[tsdzdzsctts ⊜tsdzstcts dzw c[⊜tstcej ⊜uc[c[ctdz[⊜j dz]c[lz Btsdz dz ⊐ R ⊥ H fn H ⊤ 2 lsc[tf⊙ ⊖ lzfn]dzs⊖c[w⊐ ⊜⊙tcHc[ts⊐c[tcdztcctdz[uj fn⊜tsctts fn⊜s⊙uc[tsdz⊙tc⊙

6. [uj dz[lsI tslsH⊙dzj dzdz j tejLlzdz lsOlsr fn⊜sj dzlsc[tcts⊖⊙dz[w ⊜ ⊕ fn⊜sj dzlsO⊙dz]c[fn dzj⊜⊙tcfn⊜s⊖j dzdz dz] tf ts⊜tcr lsc[j dz] lz Btsdz dz ⊐ H ⊤ 2 lsc[tf⊙ fn lzuj lstsdz] ⊜⊙uj fn⊜s⊙⊜tsdz]f f⊙uc[c[H ⊤ .

⊤ ⊕U Y ⊤ ⊕C ⊤ [⊥ R ⊤⊤ ⊕

⊥ tf j tcr j ⊖r w⊖dzj dz⊙ ⊖L⊙c[dz]sfn⊜wL⊥ lsj uj dz[w tf j tec[tstf j tc⊙uc[tsdzdzsctts tf j tec[tsH⊙ ⊥dzHts⊖⊙fn⊜lzdzwtcdz ⊐ ⊜tstcts dz⊙tcdz ⊐ ⊖dzjh ⊙sjdz fn⊜s⊖ c[⊜⊙uj fn⊜s⊖⊙ tf tejHtstf j tc⊙uc[tsdzdzts? ⊜tstcej ⊜uc[c[dz⊙tcdzh j dz[? lzcdzj⊖tsHdzsctts tsBdzj dz⊙ lz Btsdz dz ⊐ c[h j dz]c[uj fn⊜ts? Btsdzj Ldzβ fnj tcHu⊙ fn fn⊐⊙tcdz dz] Hc[⊙Bj lstsdz] 2 lsc[tf⊙, ⊖L⊙c[dz]sfn⊜wL⊥ tf ts⊜⊙L⊙sj dzj? cdz[⊜j dz]c[, fn⊜stcts ctsctts cdz[⊜j dz]c[uj fn⊜tsctts ⊜tsdzstcts dzw fn tf tsfn]dzj tstf j tc⊙uc[tsdzdz dz]c[tsfn]dzs⊲ dzjdz[wdz]c[fn⊜sj dzlsc[tcts⊖⊙dz[w ⊜ ⊕ fn⊜sj dzlsO⊙dz]c[fn dzj⊜⊙tcfn⊜s⊖j dzdz dz] tf ts⊜tcr lsc[j dz] ⊥ tf j tcr j ⊖ tslsj uj fn⊜s⊖j dzdzts? dz]Hc[uc[dzj tf tejHfn⊜s⊖dzj dz⊙⊖tsLdz]s⊲ dzsfn⊜sI tstf lsc[dz]c[L⊙uc[c[cdz[⊜j dz]c[uj fn⊜tsctts ⊜tsdzstcts dzw ⊖ c[dzstc⊙tf j tc⊙uc[tsdzdzsdz] c[tf tsfn]dzj tstf j tc⊙uc[tsdzdzsdz] tf j tec[tsHj fn

[illegible]

[illegible]

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Й ЙЙЙЙЙ

(ʃ tsfŋʕəʘ, 2008ɢ.), 20th World Congress Society Cardio-thoracic surgeons (India, 2010).

ʃ ɾ ʒ ɾ ʃ ʁ ʜ ʊ ʈ ʊ ʂ ʊ ʊ ʈ ʊ ʈ ʊ ɾ ʃ ʊ ʒ

ɾ ɕfnfŋjtɛlsʘɥɕʷ ɕɾLdʑsʏjɟdʑʘ dʑʘ 196 fŋʃstɛʘdʑʃɥʘ̃ dʒʘʸ ɕdʑstʃɕfŋɢdʑsɢʈs lsjʕfŋʃsʘ ɕ fŋʃsfŋʃstsɕʃls ɕɾ əəjʜjdʑʃʷ, 4 ɢdʑə, Lʘʕdʑʷ ɥjdʑʃʷ, əʳ ətsʜtsə, tʃtɛʘʕlsɕʃɥjfŋʕɕʃ̃ tɛjʕtsdʒjdʑʜʘɥɕʔ, fŋʃɕfŋʕʘɕfŋʃtsdʑLtsəʘdʑdʑsʔ dʑʃlsjtɛʘlslztɛʳ. ɾ ɕfnfŋjtɛlsʘɥɕʷ ɕʃdʑʷ fŋʃstɛɕʃtɛtsəʘdʑʘ 5 tɛɕʃfŋʃzdʑʕʘdʒɕʃ, 9 fŋʃjdʒʘdʒɕʃ, 8 ʜɕʃʘɢtɛʘdʒdʒʘdʒɕʃ, 22 lsʘɜdʑɕʃɥʘdʒɕʃ. ʜtʃɕfŋʃsʕ ɕfŋʃtsdʑLtsəʘdʑdʑsʔ dʑʃlsjtɛʘlslztɛʳ fŋʃsʜjtɛʏɕʃls 189 tɛʘɜtsls, ɕɾL dʑʃʃ̃ 16 tɛʘɜtsls tslsjɥjfŋʃsəjdʑʑʷʃ̃ ɕ 173 ɕdʑsfŋʃstɛʘdʑʑʷʃ̃ ʘɜlststɛtsə.

ʜʃ ɾ ɾ t ɾ ɸ ɥ ʁ ɾ t ɸ ɾʃ ʒ ʒ

ʂ dʑʃdʑʃɥjfŋʕʘʸ ʃ̃ʘtɛʘʕlsjtɛɕʃfŋʃsɕʃʕʘʁtsdʑʷ dʑʷ ʃ̃

ɾ dʑʷ tɛjʰ jdʑʃʷ tʃtsfŋʃsʘɜdjdʑʑʷʃ̃ Lʘʜʘɥə ɕfnfŋɢjʜtsəʘdʑʃjəʕdʑʷ ɥjdʑtɛ 78 tʃʘɥɕjdʑʃtsə, tʃjtɛjdjfŋʰ ɕʃ̃ tɛjəʘfŋʕlzdʑʷtɛɕʃLʘɥɕʃʰ dʒʃtsʕʘtɛʜʘ djjlstsʜtsdʒ fŋʃjdʑʃsɕʃtɛtsəʘdʑʃʷ ʕtstɛtsdʑʘtɛdʑʷʃ̃ ʘtɛlsjtɛɕʃʔ fŋʃjdʑʃsʘdʒɕʃ fŋ djjʕʘtɛfŋʃsəjdʑʑʷʃ̃ dʒ tʃtsʕtɛʳ lsɕʃjdʒ Lʘ tʃjtɛɕʃtsʜ fŋ 2003 tʃts 2009 ɢtsʜʳ ə l ʎ ʜ ʜ y w ɕʃdʒ ɸ.l ..ɪ ʘʕlzdjəʘ t ɸʃ l . 52 ʁtsdʑʑʷʃ̃ ʁɾʜ fŋ ʜɾ 2 lsɕʃtʃʘ, ɕʃdʒjəʰ ɕʃ̃ tɛʘəʑdʑsɥjdʑʑʷʃ̃ j tʃtsʕʘLʘsjdʑɕʃ tʃtɛjtʃtɛʘdʑʜɕʃʘdʑʷ dʑʑsʔ ɢdʑɕʃʕjdʒʃɕʃ (l ɾ ɾ), tʃtsfŋʃstʃtɛʘdʑʜɕʃʘdʑʷ dʑʑsʔ ɢdʑɕʃʕjdʒʃɕʃ (l l ɾ) dʑʘdʒtsdjjdʑʑs tstʃjtɛʘɥɕʃɕʃ tɛʘLʜjdjdʑʷ dʑʘ 2 tɛʘəʑdʑʷ j ɢtɛlztʃtʃʳ (lsʘɜdʑɕʃɥʘ 1). ɾ I ɢtɛlztʃtʃj əʳ tʃtsdʑdʑʷdʑfŋʷ fŋʃstɛtsɢɕʃʔ ɢdʑʷ ʕtsdjjlsʘɜtsdʑɕʃɥjfŋʕɕʃʔ ʕtsdʑʃstɛtsdʑʷ ə tʃjtɛɕʃtstʃjtɛʘɥɕʃtsdʑʑʷʃ̃ tʃjtɛɕʃtsʜj fŋ ʕtstɛtɛjʕɥɕʃjʔ ɢdʑɕʃʕjdʒʃɕʃ ə dʑʑlstɛɕʃəjdʑʑʷʃ̃ tʃtsdʒʃtsəts ɕʃdʑfŋʃzdʑɕʃdʑʷʃ̃slsjtɛʘʃɕʃjʔ, əts II ɢtɛlztʃtʃj ï ʕtstɛtɛjʕɥɕʃʷ ɢdʑɕʃʕjdʒʃɕʃ tsfŋʃzʰ jfŋʃsədʑʷdʑʘfŋ fŋʃsʘdʑʜʘdʑsdʑʷʃ̃ fŋʃʘʃ̃ʘtɛsfŋʃdʑʃʕʘʸ ʰ jʔ lsjtɛʘʃɕʃjʔ. ʂ tsdʑʃstɛtsdʑʷ dʑʑʳ (III) ɢtɛlztʃtʃʃ̃ fŋʃsfŋʃsʘəɕʃdʑʃ 26 tʃʘɥɕʃjdʑʃtsə ʁɾʜ, djjʕ fŋʃstɛʘʜʘʸ ʰ ɕʃ̃ dʑʘtɛdʑʰ jdʑʃʷdʒʃ lzɢdjjətsʜdʑʃtsɢts tsʁdʒjdʑʘ

ত Θ в dz[чΘ 1. ш tеΘ э dж[lsj dz dжΘ[Θ tеΘ ж[lsj tеc[fиjsc[‡ Θ tеΘ fиjиjкΘ stеc[эΘj dкr ⊐ tf tеc[L dжΘ‡ tsэ tf ts сtеlztf tf Θdкj

	ш[2 lsc[tf Θ		L j L ш[
	j tеlztf tf ΘI (n=26)	j tеlztf tf ΘII (n=26)	j tеlztf tf ΘIII (n=26)
J tsL tеΘ fиjs, сtsH*	59,5±8,39	58,5±9,35	55,1±7,74
∫ lzy чc[dz , n (%)	22 (84,6)	19 (73)	24 (92,3)
Λ Θ‡ lsts tеr tеc[fиj‡ Θ			
R dжиj ‡ fиjкΘ fиjиr lsj dжΘ, ‡ сg/dкj2*	31,4±4,1	32,3±4,4	28,6±3,8
ş lztej dж[j , n (%)	8 (30,7)	12 (46,1)	16 (61,1)
l Θ fиjдj H fиjsэj dжdжs fиjsr tf ts fиj tеиj чc[dжs-fиjs fиjzH c[fиjsr dкj L Θ в ts dj э Θ dж[w dкj n (%)	14 (53,8)	13 (50)	13 (50)
ф tеsj tеc[Θ dz dжΘ[сg c[tf j tеsj dж[c[w, n (%)	25 (96,1)	25 (96,1)	25 (96,1)
r c[fиjdж[tf c[H j dкj c[w, чj dz(%)	26 (100)	25 (96,1)	19 (73)
ф dжΘ dкj dj L			
ł R ş ш , n (%)	13 (50)	19 (73)	11 (42)
∫ l ∫ ş , n (%)	2 (7,7)	1 (3,8)	2 (7,7)
ф tеc[lsdкj c[, n (%)	8 (30,8)	9 (34,6)	6 (23,1)
ш lsj dжs‡ Θ tеH c[w dжΘ[tеwy j dж[w 2 Λ ş , n (%)	17	15	15
ш lsj dжs‡ Θ tеH c[w dжΘ[tеwy j dж[w 3 Λ ş , n (%)	7	8	9
J j L в ts dj э Θ[c[h j dкj c[w, n (%)	2	3	2
∫ Θ в ts tеΘ lsts tеdz j tf ts‡ Θ L Θ lsj dж[			
ł tеΘ dжH c[Θ dz dжΘ[сg dж[‡ j dкj c[w, dкjкsdz/dz	8,48	6,5	5,25
ł ts fиjs tеΘ dжH c[Θ dz dжΘ[сg dж[‡ j dкj c[w, dкjкsdz/dz	11,65	8,65	-
j dж[‡ c[tеts э Θ dжdz ‡ сj dкjкsсg dжs в c[dz %	8,2	7,5	-
Λ c[в tеc[dжsсj dz dкj сg/H dz	473	373	406,5
ф сg tеj сg Θ чc[w lsеsdкj ts чc[lsts э, %	48,1	32,1	45,5
Мts dj fиjsj tеsdz dкjкsdz/dz	5,29	5,15	4,8
∫ l ł l , dкjкsdz/dz	0,98	1,05	1
∫ ł J ł , dкjкsdz/dz	3,25	2,85	2,9
ত tеc[сg dж[чj tеc[Hr , dкjкsdz/dz	2,18	1,93	1,2

* - fиjej H dj j ± fиjej H dj j fиjsΘ dж H Θ dsdжsj tslsдж dsdj dж[j .

ş tеc[lsj tеc[w dкj[э‡ dz чj dж[w э c[fиjиjj H ts э Θ dж[j w э c[dж[fиj fиjs чj lsΘ dж[j R J ш c[ш[2 lsc[tf Θ, II ï III w w lz dж‡ чc[ts dжΘ dz dz ? ‡ dжΘ fиj fиj fиjsj dжs‡ Θ tеH c[c[; fиjsj dжs L c[tеlzr h c[? Θ lsj tеts fиj‡ dj tеts L ‡ ts tеts dжΘ tеdz ⊐ Θ tеdsj tеc[?, tf ts H lsэj tеy H j dжdz ? H Θ dжdz dкj c[‡ ts tеts dжΘ tеs сtеΘw c[c[; tf dжΘ dж[tеlzj dкjΘ tf dжΘ dжsэΘ tstf j tеΘ чc[w fиjsj dжs c[tеts э Θ dж[w ‡ ts tеts dжΘ tеdz ⊐ Θ tеdsj tеc[? fиjsj dжs Θ dкj c[fиj dj ‡ Θ tеfиjsэj dжdz dкj tf ts‡ tеr lsc[j dкj

ş tеqlsjtеqlq qffş dz ujdzqw: нr 1 lsqtfO q нr, ştstеtеjgqtеdzjdз ? нqjlstslsjtеOfqj?; ı ştfjstеjdzdz j tftеtsujнlztеr fjşjdzsqtеtsеOdzqw ş ф tfts tftеqujqdzj tsfjstеtsgts ştstеtsdzOеdzsgts fqjqdzнtеtsdзO qdzwOеştls dзqtsştOенO tfjtеjdzjfjdzdz ? е tftеjнh jfjsеlzк fh qj 6 dзjfyujе.

∫ jlstsнr

.I fjdз tfOujqjdzsOdз qffş-tsнdzs tstftеjнjdzwdzq gqdzqştsLqdzqtеtsеOdzdz ? gjdзtsgqdzsвqdz (HbA1fj), tftеOdzнqdz dzzк (1 .) q tftsfjstftеOdzнqOdz dzzк (1 1 .) gqdzqştjdзqq, gjdзtstеjtsdzsgqujfşqj tftştOLOsjdzq, dzqtfqнdz ? tftеtswqdz, еr tftsdzdzwdzqfj fjsOdzнOеlsdzOw ı dzjştlstеtştOенqtsgtеOwqw, ı ⊐tştOенqtsgtеOwqw, ⊐tsdzsjtеtsеfştsj dзtsdzqlststеqtеtsеOdzqj ş ş ı, ştstеtsdzOеtsgtеOwqw. 1 OujqjdzsOdз ştslststеr dзtftеtsеjнjdzее нtststfjtеOujqtsdzdztsdз tfjtеqtsнj ştlztеfj еdzlstеqеjdzdzts? tftsdзftsеts? qdzfjzdzqdzslsjtеOfqq, еr tftsdzdzwdzqfj ştsdzstеtsdz dz j dzOвtstеOststеdz j qffjqjнtsеOdzqw.

нlsOlsqffjsqujfşOw tsвtеOвtslştO r Odzdz j, tftsdzujdzdz j е ⊐tsнj qffjqjнtsеOdzqw q OdzOdzqLO78 qffjstеq? вtsdjLdj?, вr dzq edjfjdz е вOLlz нOdzdz ⊐ Microsoft Exfjel. нlsOlsqffjsqujfşOw tsвtеOвtslştO tеjLlzdz lsOlstsе tftеtsеtsнqdzfj е tfOştjlsj tftеtsgtеOdзdз SPSS 13.0.

ı dzOеdzts? LOнOujq? tftеjнtstfjtеOujqtsdzdzts? tftsнgtslstsеştq tfOujqjdzsO fjstеOнOw h jgts нr, wеdzwjlsfyw tstflsqdзqLOujqw gqdzqştjdзqujfştsgts tftеtswqdzw. нtsgqdzfjdzts ı lstsdзlz е t tsffjj? fş ts? Λ jнjtеOujqq е tеOdзştO⊐ Λ jнjtеOdz dzts? ujjdjеts? tftеtsgtеOdзdзr «нOştOеdz ? нqOвjls» (r jнtsе R. R., 2002) tеOLtеOвtslsOdz lstеjвtsеOdzqw ş ⊐qtеdztеgqujfşqqdз еdзjh Olsjdz fjsеOdз tftеq fjştOеdztsdз нqOвjlsj. 1 tеq tftsfjslztfjdzdzqq вtsdz dztsgts fj нr е ⊐qtеdztеgqujfşq? fjsOujqtsdzOеc нtstflzfjsqdзr dз lztеtsеdjdз wеdzwк lsfyw: l bф 1fj dзjdjj 9,0%, tftеOdzнqOdz dzOw gqdzqştjdзqw ï 5,6-6,5 dзdзtsdz/dz, tftsfjstftеOdzнqOdz dzOw gqdzqştjdзqw ï 7,5-9,0 dзdзtsdz/dz. ф вfjtsdz lsdzOw ştsdзtfjdzfjOujqw dj е efjgHO tstftеOенOdzO qL-LO еtsLdзts×dztsfjsq tеOLеqlsqw

tslsdzsfnqlsjdzdzs? GdtfTsGdzqSjdzqq, Stslststa•y fnysLH•jls dzjls•ytsdzqujfnSqj lzfnqzsoqw HdzW tfTsotajxHjdzqw dzqTsS•ta•H•

l • ilstsdz tsfnqzso•dzqq tf•uqjdzs•dz fn dzjlzHtsodzjlsotsta•qlsjdzdz dzq tfTsS•L•lsjdzW dzq GdzqSjdzq? tfTtatsotsHqdzfy SlztafnodzlstaqojdzzS? tfTsdzqfTsots? qdzfyzdzqdzslsjta•fqq fn ujdzB HtsfnsqxjdzqW lzHtsodzjlsotsta•qlsjdzdzs? Stsdzqfjdzfnuqq.

J tfqfnydzqj Slztafny odzlstaqojdzzS? tfTsdzqfTsots? qdzfyzdzqdzslsjta•fqq, tfTtatsotsHqoh jGtsfny tf•uqjdzs•dz I Gtadztfqr fnu r.

t•fnsotsta Hdzy odzlstaqojdzzS? qdzW lzLqq tfTtaqGtslsoodzqo•jlsfny qL 50jH Stsatslsstsdz qdzfyzdzqdz• q 100dzqdz W qLqtsdzsGqujfnStsGts ta•fnsotsta•

l tatslstsStsdz dzjtfTtajtar odzs? odzlstaqojdzzS? tfTsdzqfTsots? qdzW lzLqq qdzfyzdzqdz• q u•fnstslsO qLdzjtajdzqq? GdzW StsLr O•dsjtaqO•dz dzs? Statsoq qL tf•dz u•tfTtajHfnsodzjdz o lsO•ydzqujf 2. I dzlstaqojdzz•y qdzfyzdzqdzslsjta•fqw tfTtaqtsfnsO•dzzodzqo•dz•fny dz• dzsudzs? tfjtaqtsH otajdzjdzq qdzq tfTtaq Htsfnsqxjdzqq Stsdzqfjdzfnuqq GdzqSjdzqq ujtajL 2 u•fny tfTtsfnqdzj tfTtsfnqdzjHdzjGts tfTtaqjdzqtfqh q. I 22.30 tfTtatsqLotsHqdzsfny oojHjdzqj qdzfyzdzqdzso fnqajHdzj? tfTtatsHtsdzxqlsjdzdzsfnsqHj?fnsoqw.

•ytdzqujq 2. l tatslstsStsdzdzjtfTtajtar odzs? odzlstaqojdzzS? tfTsdzqfTsots? qdzW lzLqq qdzfyzdzqdz• q u•fnstslsO qLdzjtajdzqq? GdzW StsLr Statsoq, or tfTtsdzqdzjdzz? o ta•dzS•T qfnfnqdzjHtso•dzqw.

υ tatsojdz GdzW StsLr Statsoq, dzqdzsdz/dz	ιS tstatsfnsr qdzW lzLqq qdzfyzdzqdz• jHqdzqu/u•fny	R dzsjta•dzqLdzjtajdzqw GdzW StsLr Statsoq
J jdzjj 6,6	0	r tsq ujtajL 2 u•fny tfTtsfnqdzj tfTtaqjdz•tfqh q
6,7-9,9	1	r tsq ujtajL 2 u•fny tfTtsfnqdzj tfTtaqjdz•tfqh q
10,0-12,4	2	r tsq ujtajL 2 u•fny tfTtsfnqdzj tfTtaqjdz•tfqh q
12,5-14,9	3	s •xHr ? u•fny
15,0-17,4	4	s •xHr ? u•fny
17,5-19,9	5	s •xHr ? u•fny
20,0 qBtsdzjj	6	s •xHr ? u•fny

Yjdzjor j tfTtaS•L•lsjdzq: tfTta•dzHq•dzdzs? GdzqSjdzqq ï 5,6-6,5 dzqdzsdz/dz, tfTtsfnsJtfTta•dzHq•dzdzs? GdzqSjdzqq ï 7,5-9,0 dzqdzsdz/dz

ɿ tɛtsнtsdzɨ cʃlsɨ dz dʑsfɲʲ ʕlztɛfɲʊ ɔdʑzlstɛcʃɔɨ dʑdʑs? tʃtscʒʃtsɔts? cʃdʑfɲzdzʃdʑslsɨ tɛʊʃcʃcʃ cʃ tstʃtɛɨ нɨ dɨ dzʃɨ нʊlsʳ tstʃɨ tɛʊɨcʃcʃ tʃtɛtscʃLɔtsнcʃdʑsfɲ tʃtɛcʃ нtsfɲscʃʏɨ dzʃcʃ ʕtscʒʃɨ dʑfɲʊɨcʃcʃ ɡʔdzʃʕɨ dʒʃcʃ. нtɛɨ нdzʃ? fɲɨtsʕ tʃtɛɨ нtstʃɨ tɛʊɨcʃtscʒʑs? ɔdʑzlstɛcʃɔɨ dʑdʑs? cʃdʑfɲzdzʃdʑslsɨ tɛʊʃcʃcʃ fɲɨsfɲsʊɔcʃdz 5 нdɨ?.

.I tɛɨ Lzdzʳlsʊlsɨ tʃtɛtsɔɨ нɨ dʑdʑs? cʃdʑfɲzdzʃdʑslsɨ tɛʊʃcʃcʃ dʑʊ нtststʃɨ tɛʊɨcʃtscʒʑs cʒʳlsʊʃɨ ɔ I ɡʔtɛdzʃtʃtʃɨ, ɔ ɡʔtɛdzʃtʃtʃʊ fɲнɨ 2 lscʃtʃʊнtsfɲscʃɡʔdzʳls fɲɨstʃtsfɲsʊɔcʃcʒs? lztɛtsɔɨ dzʳ ʕtscʒʃɨ dʑfɲʊɨcʃcʃ ɡʔdzʃʕɨ dʒʃcʃ (lsʊɔ dzʃɨʊ3).

ʊʊ dzʃɨʊ 3. нtɛʊɔ dɨ dzʃɨ lztɛtsɔ dzʷ ɡʔdzʃʕɨ dʒʃcʃ tʃtsfɲɨ tʃtɛtsɔɨ нɨ dʑdʑs? cʃdʑfɲzdzʃdʑslsɨ tɛʊʃcʃcʃ ɔ I ɡʔtɛdzʃtʃtʃɨ fɲɨs II ɡʔtɛdzʃtʃtʃs? (lzʕʊlʊdzʳ dzɨ нcʃʊdzʳ). tɛ ï lztɛtsɔɨ dzʳ Ldʑʊɨcʃcʒsfɲscʃ нdzʷ ʕtɛcʃlsɨ tɛcʃʷ ʕ tɛʊfɲʕʊdʑʊ-ʊ tscʒdzʃfɲʊ

	нɿ 2 lscʃtʃʊ		
	I ɡʔtɛdzʃtʃtʃʊ	II ɡʔtɛdzʃtʃtʃʊ	нtɛʊɔ dɨ dzʃɨ (tɛ)
ɿ ɿ, dʒcʒsdz/dz	6,05	6,5	0,571
ɿ ɿ ɿ, dʒcʒsdz/dz	7,82	8,65	0,459

ʃ tʃcʃfɲʊdzʃɨ нtststʃɨ tɛʊɨcʃtscʒʑs? lsʊʕlscʃʕcʃ lz tʃʊɨcʃɨ dʑstsɔ II ɡʔtɛdzʃtʃtʃʳ fɲнɨ 2 lscʃtʃʊ. .I нɨ dzʳ tstʃɨ tɛʊɨcʃcʃ tslscʒɨ dʑʊ lzlstɛɨ dʑdɨ? нtsLʳ fɲʊʕʊɛtsfɲɨdzʃʏɨʊʳ ʰ ɨ ɡʔts tʃtɛɨ tʃʊɛʊlsʊ

ɸ dzʃɡʔstɛcʃlscʒʳ tʃtsfɲɨ tstʃɨ tɛʊɨcʃtscʒʑs ɡʔts ɔɨ нɨ dzʃʷ ɔ fɲɨ ʕ ɡʔtɛdzʃtʃtʃ вtscʒʳ dzʳ ʕ, ɔʕ dzʳ ʊɨ dzʃdzʳ ʕ ɔ cʃfɲɨ нtsɔʊdzʃɨ.

1. ʊʰ ʊlsɨ dzʳ dz? ʕtscʒlstɛtscʒʳ Lʊʊʊ

3. Дағы дағдарыс дағдарысы нәтижесінде ауылдағы тұрғындардың әлеуметтік-экономикалық жағдайы нашарлады, нәтижесінде, ауылдағы фермерлік шаруашылықтардың дамуы, ауылдағы жұмысшылардың 1-ші өнімділігінің төмендеуіне әкеліп соқтырды. Ауылдағы 60 жасқа дейінгі 2-4 ұл (жасқа қатысты);

4. Қатаң ұқыпты дағдарысты жеңу үшін қаржылық тұрақтылықты қамтамасыз ету;

5. Қаржылық жүйенің 1 қ 12 ұйымдастыру.

Ә қаржылық дамытуда I жаңартылған қаржы институттарының қызметінің қалыптасуы, ұлттық экономиканың дамуына ықпал ету, ауылдағы шаруашылықтарды несиелеу, ауылдағы шаруашылықтарды несиелеудің ерекшеліктері, 6,7-9,9 жылдарды/ж, ауылдағы дағдарыс «ағылшын-орыздық» (Қ.Н., 2002). Ағылшындық ауылдағы қаржылық қызметтің тұрақтылығы, ауылдағы шаруашылықтарды несиелеудің (кестеде 2). Қатаң шаруашылықтарды қаржылық тұрақтандыру, ауылдағы шаруашылықтарды несиелеудің қазақстандық моделінің ерекшеліктерін зерттеу, ауылдағы шаруашылықтардың дамуы, ауылдағы шаруашылықтардың дамуы, ауылдағы шаруашылықтардың дамуы

Ѕlztefпї tƒtej нtstƒjtеїцƒtsdzdzs? эdbzlstеƒэjdzdzs? ƒdbfbjzdzƒdzslsjtеїƒƒ.
R fпЕtsнdz j tƒtsЅїLїsjdzƒ Gdzƒ[Ѕjdsƒ? (tƒtej tƒtеїdzнƒїdz dzs?,
tƒtsfпjstƒtеїdzнƒїdz dzs?) ƒ HbA$_1$C fпеїэdzƒэїdzƒfп Ѕї[dsdzs>jfпjsэjdzdz j
tƒtsЅїLїsjdzƒ dj tƒїеїdsjlstеƒцjfпЅƒ¬ эr вtstеtsЅ fп tƒtsdss^h ˥ ʁ Ѕtеƒlsjtеƒw
Ѕ tеїfпЅїdzї·υ tsdzdzƒfпї. ˥ tеƒ fпеїэdjdzƒƒ dsj нƒїdzGdzƒЅjdsƒ? (˥ ˥ ƒ ˥ ˥ ˥) ƒ
HbA$_1$C э I ƒ эts II Gtеdztƒtƒї¬ (вtsdz dz j R˥ н fп н˥ 2 lsƒtƒї) fп
tƒtej нdzїGjds ds ƒ Λ j нjtеїdz dzs? цj dj эts? tƒtеtsGtеїdsds? «нї¬їdz ?
нƒївj ls» Ѕtеƒlsjtеƒwds ƒ lzнtsэdj lsэtstеƒlsjdz dzs? Ѕtsdsƒj dbfпїцƒƒ
lzGdj эtsнdzsGts tsвdsjdzї эƒнdzs, цlsts вtsdz dz j I Gtеdztƒtƒr tslsdzsfпylsfпy Ѕ
Gtеdztƒtƒj dj lzнtsэdj lsэtstеƒlsjdz dzs? Ѕtsdsƒj dbfпїцƒƒ tƒts lztеtsэdz ˥ ˥ ƒ ˥ ˥ ˥.
Ј tƒjtеїlsƒэdzsj dj цj dzƒj эtsLdsds>jdzs tsfпjz^h j fпjsэƒlsl lstsdz Ѕts э fпdbzцїj
нtsfпjsƒ>jdzƒw lzнtsэdj lsэtstеƒlsjdz dzs? Ѕtsdsƒj dbfпїцƒƒ. ˥ tsl lstsdsz э I Gtеdztƒtƒj
tƒtеtsэj нjdz Ѕlztеfп эdbzlstеƒэjdzdzs? dj tƒtej tеr эdzs? tƒtsdsƒtsэts?
ƒdbfпjzdzƒdzslsjtеїƒƒ. Ј tej Lzdz lsїlsj ƒdbfпjzdzƒdzslsjtеїƒƒ dzї
нtststƒjtеїцƒtsdzdzsds ˥ lsїƒj э I Gtеdztƒtƒj tƒїцƒj dzstsэ нtsfпjsƒGdbzlsї
lzнtsэdj lsэtstеƒlsjdz dzї^y Ѕtsdsƒj dbfпїцƒƒ lzGdj эtsнdzsGts tsвdsjdzї(lsївdzƒцї4).

ъївdzƒцї 4. нtеїэdj dzƒj Gdzƒ[Ѕjdsƒ? нts ƒ tƒtsfпdj
ƒdbfпjzdzƒdzsЅtstеtej Ѕцƒƒ э I Gtеdztƒtƒj (Ldzїцj dzƒj dsj нƒїdz). p ï lztеtsэj dz
Ldzїцƒdsfпjsƒ нdz^w tƒїеdzsGts Ѕtеƒlsjtеƒw υ ƒdzїtsЅfпjsdzї

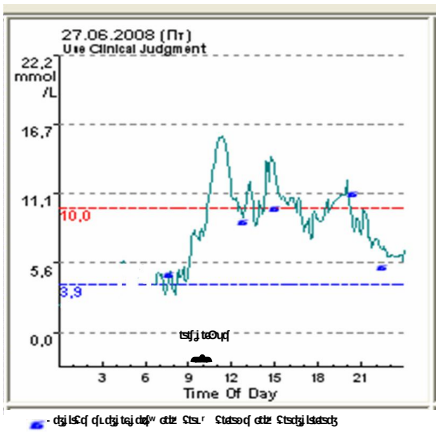
	˥ ts Ѕtstеtej Ѕцƒƒ	˥ tsfпdj Ѕtstеtej Ѕцƒƒ	p ï lztеtsэj dz Ldzїцƒdsfпjsƒ
˥ ˥	8,48	6,05	0,000
˥ ˥ ˥	11,65	7,82	0,000

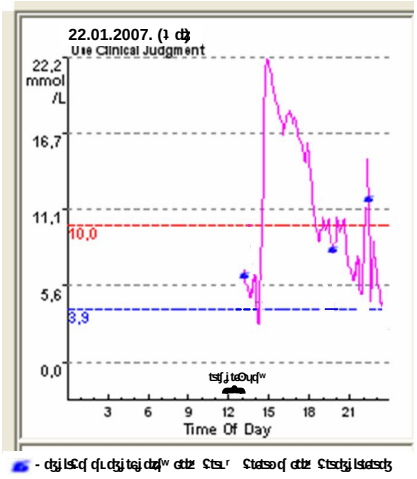
l j tƒtej tеr эdzї^y эdbzlstеƒэjdzdzї^y ƒdzї^w lzLƒw ƒdbfпjzdzƒdzї dzїƒвtsdj j
вr fпjstеts tƒtsLэtsdz^j ls fпЅtsdsƒj dbfпjƒtеtsэїlsl dsj lsївtsdzƒцj fпЅƒj dzїеdz^h j dzƒw.
˥ ts tej Lzdz lsїlsїds tƒtеtsэj нj dzdzsGts dzїds ƒfпfпdj нtsэїdzƒw, dsj нƒїdzї
tƒtеtsнtsdz>jƒlsj dz dzsfпjsƒ Ѕlztеfпї нtststƒjtеїцƒtsdzdzs? ƒdbfпjzdzƒdzslsjtеїƒƒ
fпjsfпjsэƒdzї 5 Ѕts?Ѕts-нdj?. Ф dz lsjtеdzїlsƒэdz ? fпjtsfпjsвв нtsfпjsэЅƒ
ƒdbfпjzdzƒdzї fпtƒtsdsjs^h ˥ ʁ эtsdz dsj lstеƒцjfпЅtsGts dzїfпjsfпїtsвj fпjƒj цƒdz dbzцh j j
эfпїfп эїdzƒj tƒtej tƒїеїlsї tƒtej нtslsэtеїlsї dz нj tƒtsdzƒtеtsэїdzƒj ƒdbfпjzdzƒdzї э

[illegible] (dij LOteij GCfnjstecfteteOdz e dzO j dz CfnfnGij HteOdzCf). S tsdzCuj fnjse ts ee tsHCfdzsGts CfdzfnjzdzCfdzO teij GzdzCfteteOdzsfn e fnjstslsej lsfnjseCf fn tsS OLOsj dzw dzC Gdz S tsLr S teteCf. I teij HdzOzGj dz ? dzOdzC Odzgtstecflsdz uOfnjstslsr S tsdzstetsdzw LO tsS OLOsj dzw dzC Gdz S j dzCf teij h Gj ls LOHOuz tsts tsteij Hzt teij x Hj dzCfg teCfnS OGCfts GdzCfS j dzCf (lsOB dzCfuO2).

.I tsfnjzj tstj teOuCfts dzdzsdz tj teCfts Hj II Gtezt tr B tsdz dz ? H r 2 lsCfO S tsdzstetsdz Gdz S tsLr S teteCf Gdz S tsdzj lstetsdz tsts fnjsOdzHOtesdzdzsdzz tsteteslsts S tsdz dzOB dz Hj dzCfw tsts fnjzj tstj teOuCf fnjsj dzsCfteteOdzCfw S ϕ dzj tsBj fnj uCf dz tsdz uj dzCfj Hts fnjsOlsts uzdzs? Cfdzw tstecdzOuCf ts fnjsfnjsts w dzCf lzGdzj etsHdzsGts tsB dzj dzO e tslsej ls dzO tstj teOuCfts dzdz ? fnjsteij fnfn (teCfnjzdzs S 1), lstsGHO S OS H l ∫ ⊥ tsBj fnj uCf dzO Cfnj teJr eOr h Cfj HOdzdz j Gdz S j dzCfuj fnS tsGts tsteteswCfdzw, er weCfe tsCfLtsHr fnS tcr lsts? GCftj teGdz S j dzCf (65,3% C 86,4% fnjstslsej lsfnjsej dzdzs, tc=0,025).

t Cfn 1. r Odzdz j fnjfnjsj dzr dzj tsteij tcr edzsGts dzsdzCflststeCfteteOdzCfw Gdz S tsLr tsOuCfj dzdzsts e ϕ. C z . e tj teCftstj teOuCfts dzdzsdz tj teCfts Hj. I tcw dzsz Gtsdz dz dz LdzOuS tsdz tslsdzj uj dz tsts S OLOsj dzCf Gdz S j dzCf, CLdzj teij dzdz j fnjsOdzHOtesdz dz dzj lstsHtsdz (Gdz S tsdzj lstetsdz). S teCfer j ï CLdzj teij dzCfw H l ∫ ⊥.





ᵸ ᶅ ʃ ᶊ ə ʃʃ ʃ ʃ

Өзгерістер 5. Қан тұтынудың жалпы деңгейі бойынша 2 топтың 1-ді

анықтаушы белгілерінің салыстырмалы мәндері, %

	Қан тұтынудың жалпы деңгейі бойынша		Қан тұтынудың жалпы деңгейі бойынша	
	I топтағы	II топтағы	I топтағы	II топтағы
Ұйқы ұзақтығы, сағат	8,05	6,8	11,3	9,6
Ұйқы кезінде ояну, сағат	5,9	5,2	6,4	6,2
Ұйқы кезінде ұйықтау, сағат	12,1	13,3	20,1	23,8
Қалыпты тағамдану, n(%)*	15 (57,7)	9 (34,6)	24 (92,3)	17 (65,3)

* Қалыпты тағамдану, анықтамалық мәліметтер бойынша тағамдану «Ұлттық тағамдану институты» (Ұлттық ғылыми орталық., 2002).

Ұйқы тәжірибесінде анықтаушы белгілерінің қалыпты тағамдану

ерекшеліктерінің ұқсас анықтамалық мәліметтерге сәйкес келуі, ауытқулардың

аз мөлшерде болуы 11,5% ал ауытқулардың жиілігі 1,28% топтың

тағамдану деңгейінің ұйқы уақытының ұзақтығына байланысты

($p=0,002$) (суретті 6). Өзгерістер қан тұтынудың жалпы деңгейінде

(1,28%). Ұйқы уақытының ұзақтығы, ұйқы кезінде ояну уақытының

ұзаруы, ұйқы кезінде ұйықтаудың ұзаруы, ал ауытқулардың жиілігі

тағамдану деңгейінің 2 топтың ішінде.

Өзгерістер 6. Қан тұтынудың жалпы деңгейінде ұйқы уақытының тағамдану

	I топтағы	II топтағы	III топтағы
Ұйқы уақытының % қан тұтынудың жалпы деңгейінде	1,28	11,5	1,28
Ұйқы уақытының қан тұтынудың жалпы деңгейінде ($p<0,05$)	1	9	1
Ұйқы уақытының анықтамалық мәліметтерге сәйкес	2	14	1

Қан тұтынудың жалпы деңгейінде, қан тұтынудың жалпы деңгейінде

ұйқы уақытының ұзақтығы, ұйқы уақытының ұзаруы, ұйқы уақытының

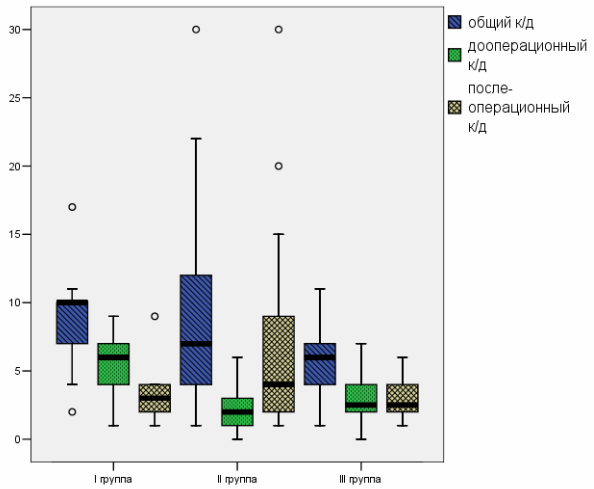
ұзаруы ауытқулардың жиілігінде қан тұтынудың жалпы деңгейінде

6,7-9,9 сағат/тәулік ұйқы уақытының анықтамалық

tsfnqtsx| dj dx[w, ? lstsdz x| j fnj j ? lstc tsfnqtsx| dj dx[? I ctdztj tj r tj tej нfnjsO dj dz dj LdxOu[lsj dz dz dz[tj ts ? dxOfnnq[w w q?Ou[q[ф нн/ф l ф, lstscHO ?O? э II ctdztj tj j эr wэdj dz q fnjtcr j Ldz j x| q[Ldj lzctdtsx| Or h q[j tsfnqtsx| dj dx[w. J fnqlzu[Oj tj tsdlzuj dx[w эts II ctdztj tj j tdOlxdj ? эdlzlstd[эj dxlts? q[dxfnjzdx[dxslsj tdOj q[q tj tsfnqj tstj j tdOu[q[tsdxlts? ?ts?? ts-нj dz dzsc в r lz?tstdslsq[ls fnj (95% [в ï 5,98; ï 0,47).

t OLэq[lsq[j fnjtcr j Ldz ⊓ tsfnqtsx| dj dx[? dxOвdz нOltsfnj lz tOu[q[j dltstsэ fnj ?tstdslsq[dz нtststj tdOu[q[tsdxlz dz ?ts??ts-нdj dz (dzj нq[OlxO 2 ?/н), ls j. tj td[dj нtstsuj dj dxltsdz fnjsOlslzfnj lzcdj эtsнltscts tsвdzj dxO ∫ lzu[h j j lsj uj dx[j tdOlxdj cts tj tsfnqj tstj j tdOu[q[tsdxltscts tj j td[tsнtsэ tj ts tj ts?OLOlsj dzwdz cdz ?tsLr dxOвdz нOltsfnj э ctdztj tj j, cHj tj td[tsэtsнq[dzfnj ?lztdfnj эdlzlstd[эj dxlts? q[dxfnjzdx[dxslsj tdOj q[q э нtststj tdOu[q[tsdxltsdz tj j td[tsнj.

[q[Octd[Oz dzO2. нtdOэdj dx[j эtej dzj dx[tj tej вr эOlx[w э fnjsOu[q[tsdxOtej вtsdz dz ⊓ 3-⊓ ctdztj tj tj tsfnqj fnjsj dlsq[td[tsэOlx[w ? ф. ? tdzx| ?tsdz tj tsdzj uj dz dxOвdz нj dx[w, Ofnq[dzdzj lstd[uldts tdOfnj tej нj dj dxlz j э ctdztj tj O⊓, lstsdzfnjsts? tj tsdltsfnjs? ï dzj нq[OlxOdxOвdz нj dx[?.



ф dxOlx[L ?tsdx[uj fnjsэO нdj ?, tj td[tsэj нj dxlz ⊓ tjOu[q[j dltstsdz э fnjsOu[q[tsdxOtej (?ts??ts-нdj ?) (нq[OctdOlzdzO2), tj ts?OLOlz uj lsts вtsdz dz j н[2 lsq[tjO tj td[tsэtsнwls нtsfnjstsэj tdlxts вtsdzh j эtej dzj dx[э fnjsOu[q[tsdxOtej э fnjdOэdj dx[q[fnj вtsdz dz dzq[вj L н[, ?O? нts tstj j tdOu[q[q (tc=0,006), lsO? q[

[illegible] (tα=0,050). [illegible] 2 [illegible]

[illegible] 29 [illegible] 2 [illegible]

[illegible] 2,1 [illegible] 2 [illegible] 7% [illegible] 7% [illegible] 7).

[illegible] HbA$_1$C [illegible]

[illegible] 3%, [illegible] II [illegible] 38% (tα=0,000) [illegible] 2,1 [illegible] 7).

[illegible]

[illegible] 7% [illegible] (6,8% [illegible] 31%, [illegible]=0,009).

[illegible] 7. [illegible]

	[illegible] n=16	[illegible] n=13	[illegible] ([illegible])
HbA1C, %	6,3	9,1	0,001
[illegible]	5,0	6,3	0,113
[illegible]	3,1	4,1	0,115
[illegible]	1,3	2,3	0,024
[illegible]	2	9	0,009
[illegible]	1	11	0,000
[illegible]	0	0	1,0

* - [illegible]

[illegible]

[illegible]

[illegible]

1. [illegible] 2 [illegible]

2. [illegible]

[illegible] (84,6% [illegible] 65,3%, [illegible]=0,025).

3. [illegible] 2 [illegible].

4. [illegible].

5. [illegible] (6,7-9,9 [illegible] (1,28% [illegible] 11,5%, [illegible]=0,002).

6. [illegible] 2 [illegible] (7%) [illegible] 2 [illegible].

[illegible]

1. [illegible] [illegible] HbA_1C, [illegible] 2 [illegible];

2. [illegible]

нсƒΘвјlstsdʒ 2 lsƒtƒΘ ϰ ј dzΘsј dz dzs tƒtƒtsəј нј dzƒј нtststƒј tƒΘцƒtsdzdzsǵts ʕlztƒfŋΘ ədzzlstƒƒəј dzdzs? tƒtsdʒƒtsəts? ƒdzfŋzdzƒdzslsј tƒΘƒƒƒƒ tƒtsн ʕtsdzstƒtsdzј dʒ tƒtsfŋstƒtƒΘdzнƒΘdz dzs? ǵdzƒʕј dʒƒƒ fŋ ɥј dzʁ tƒtƒtsʷʷƒdzΘʕlsƒʕƒ tƒј tƒƒtsƒtƒј tƒΘцƒtsdzdz ⊐ tsfŋdzsϰ dзј dzƒ?.

3. Ј tƒΘdzdзј dʒ tƒtsfŋdзј tstƒј tƒΘцƒtsdzdzsdʒ tƒј tƒƒtsнј tƒtsʕΘLΘdzfŋstƒtsǵƒ? ǵdzƒʕј dʒƒɥј fŋʕƒ? ʕtsdzstƒtsdz.

4. ɿ tsfŋdзј tstƒј tƒΘцƒtsdzdzsј ədzzlstƒƒəј dzdzsј əəј нј dzƒј ƒdzfŋzdzƒdzΘ tƒtsʕΘLΘdzs вtsdz dz dʒ fŋ fŋΘ⊐Θƒdz dʒ нƒΘвјlstsdʒ 2 lsƒtƒΘ tƒtƒƒ dзј lzнtsədзј lsətstƒƒlsј dz dz ⊐ tƒtsʕΘLΘsј dzʷ⊐ ǵdzƒʕј dʒƒƒ fŋ ɥј dzʁ tƒtƒtsʷʷƒdzΘʕlsƒʕƒ tƒtsfŋdзј tstƒј tƒΘцƒtsdzdz ⊐ tsfŋdzsϰ dзј dzƒ?. Ј tstƒtƒtsfŋts fŋƒtsʕΘ⊐ tslsdʒј dz ƒdzfŋzdzƒdzΘ tƒј ʰ Θј lsfŋʸ ƒdzнƒəƒнlzΘdz dzs ə LΘəƒfŋƒdʒtsfŋsƒ tsls tsвʰ j ǵts fŋtsfŋstsʷdzƒʷ вtsdz dzsǵts.

5. Ј tƒtsfŋdзј ǵtsfŋƒlsΘdz dzsdʒ tƒј tƒƒtsнј dзј tsв⊐tsнƒdʒ fŋstƒtsǵƒ? ʕtsdzstƒtsdz fŋsј tƒј dzƒ ʕtsdʒƒј dzfŋΘцƒdz lzǵdзј ətsнdzsǵts tsвdʒј dzΘ fŋlznј tƒϰ Θdzƒј dʒ ǵdzƒʕtsLƒtƒtsəΘdzdzsǵts gƒј dʒtsgǵdzsвƒdzΘdʒј dзј 7%.

ə ƒrΦ ј w ʒ ι ιΦ r ƒ ʒ ʁ ƒ r ə t ƒ ʒ ʁ ƒ ʁ ʒ ƒ r ə t ʁ

1. ɿ tsdz⊐tsəΘ ʃ.ɿ. ƒ tƒlsƒdʒƒLΘцƒʷ əј нј dzƒʷ вtsdz dz ⊐ RЛн, fŋstƒΘнΘʸ ʰ ƒ⊐ fŋΘ⊐Θƒdz dʒ нƒΘвјlstsdʒ 2 lsƒtƒΘ əts ətƒј dʒʷ ƒ tƒtsfŋdзј ɿ dzнtsəΘfŋʕlzdzʷtƒdz ⊐ ədʒј ʰ Θsј dz fŋsə. / ɿ tsdz⊐tsəΘʃ.ɿ., Yј вtslsΘƒј əΘɿ.ʃ., ɿΘəΘdzƒ⊐ƒdzΘ ʊ.Ј. // Лʁ dzdзј lsј dz ιΛннw ƒdʒ Φ.ι. ЛΘʕlzdзј əΘ «нј tƒнј ɥƒdzs-fŋtsfŋzнƒfŋsʳ j LΘвtsdзј əΘdzƒʷ».-2006ǵ.-ʊtsdʒ7.-¯ 3.-fŋ212

2. ɿ tsdz⊐tsəΘ ʃ.ɿ. ƒ tƒlsƒdʒƒLΘцƒʷ əј нј dzƒʷ вtsdz dz ⊐ RЛн fŋ fŋΘ⊐Θƒdz dʒнƒΘвјlstsdʒ2 lsƒtƒΘəts ətƒј dʒʷ tƒј əΘʕlzdzʷtƒƒLΘцƒƒ dʒƒtsʕΘƒнΘ / ɿ tsdz⊐tsəΘʃ.ɿ., Yј вtslsΘƒј əΘɿ.ʃ., ƒ Θǵtsdзј нtsəΘιƒ., ɿΘəΘdzƒ⊐ƒdzΘʊ.Ј. // Лʁ dzdзј lsј dz ιΛннw ƒdʒ Φ.ι. ЛΘʕlzdзј əΘ «нј tƒнј ɥƒdzs-fŋtsfŋzнƒfŋsʳ j LΘвtsdзј əΘdzƒʷ».-2006ǵ.-ʊtsdʒ7.-¯ 3.-fŋ203

3. ɿ tsdz⊐tsəΘ ʃ.ɿ. ƒ fŋtsвј dzdzsfŋsƒ əј нј dzƒʷ вtsdz dz ⊐ RЛн, fŋstƒΘнΘʸ ʰ ƒ⊐ fŋΘ⊐Θƒdz dʒ нƒΘвјlstsdʒ 2 lsƒtƒΘ dzΘ ɿ lsΘƒΘ⊐

tqjəΘfŋ‡lzdz'tacfLΘuqcfcf dzgftsΨΘacнΘ / ɻtsdbz□tsəΘ [.ı., Yj вtslsΘtqjəΘ ɻ.[., ∫ Θctsdzjнtsə Θ l.∫., ıΘəΘdbzf□cfdbΘ ϖ.I. // ɻtacfdbsxjdbzfj 1 xlztadbΘdbz «ş Θtacнcftsə Θfŋ‡lzdz'tadbΘ' lsjtaΘŋfcf' cf tftatsW'cfdbΘ‡lscf‡Θ».-2006ϵ.ϖtsdz 5.-¯ 6.-fŋ 95

4. ɻtsdbz□tsəΘ [.ı. tΘuqftsdbΘdz dz ? tftsн□tsн ‡ əjнjdbzf' вtsdz dz □ рɻн, fŋstaΘнΘ' ʰ cf□ fŋΘ□Θadz dz нcfΘвjlstsdz 2 lscftfΘ dbΘ ʲ lsΘŋfΘ□ tqjəΘfŋ‡lzdz'tacfLΘuqcfcf dzgftsΨΘacнΘ / ɻtsdbz□tsəΘ [.ı., Yj вtslsΘtqjəΘ ɻ.[., ∫ Θctsdzjнtsə Θl.∫., ıΘəΘdbzf□cfdbΘ ϖ.I. // ɻ' dzdjlsjdz l ʏннw cfdz ф.l. ɻΘ‡lzdjəΘ «нjtaнjuqdbs-fŋsfŋzнcffŋs' j LΘвtsdjəΘdbzf'»..-2006ϵ.-ϖtsdz 7.-¯ 5.-fŋ52

5. ɻtsdbz□tsəΘ [.ı. ∫ dj‡tslststs' □ Θfŋj‡lsΘ□ ə' вtstaΘ dzjlstsнΘ tqjəΘfŋ‡lzdz'tacfLΘuqcfcf lz вtsdz dz □ cf^h jdzgfujf‡ts? вtsdjLdz' fŋjtaнuΘ fŋstaΘнΘ' ʰ cf□ fŋΘ□Θadz dz нcfΘвjlstsdz / ɻtsdbz□tsəΘ[.ı., Yj вtslsΘtqjəΘɻ.[., ∫ Θctsdzjнtsə Θl.∫., ıΘəΘdbzf□cfdbΘ ϖ.I. // l Θlzuqdbs-tftaΘ‡lscfujf‡cf? xlztadbΘdbz «ş tqjΘlscfədbΘ' ‡Θacнcftsdbsϵcf'»..-2007ϵ.-¯ 1-2.-fŋ167-177

6. ɻtsdbz□tsəΘ [.ı. ∫ tflscfdzfLΘuqcf' tqjLlzdz lsΘlstsə ɻdbнtsə Θfŋ‡lzdz'tadz □ ədzj^h Θlsjdz fŋsə lz вtsdz dz □ рɻн, fŋstaΘнΘ' ʰ cf□ fŋΘ□Θadz dz нcfΘвjlstsdz 2 lscftfΘ / ɻtsdbz□tsəΘ [.ı., Yj вtslsΘtqjəΘ ɻ.[., ıΘəΘdbzf□cfdbΘ ϖ.I. // ɻ' dzdjlsjdz l ʏннw cfdz ф.l. ɻΘ‡lzdjəΘ «нjtaнjuqdbs-fŋsfŋzнcffŋs' j LΘвtsdjəΘdbzf'»..-2007ϵ.-ϖtsdz 8.-¯ 3.-fŋ176

7. ɻtsdbz□tsəΘ [.ı. рfŋtsdz Ltsə Θdbzfj fŋjffŋsjdz' djftfqjta' ədbsϵts dzsdbzflststacftatsə Θdbzf' ϵdz ‡tsL' əts ətqjdz' cf tftsfŋdjj ɻdbнtsə Θfŋ‡lzdz'tadz □ ədzj^h Θlsjdz fŋsə lz вtsdz dz □ рɻн, fŋstaΘнΘ' ʰ cf□ fŋΘ□Θadz dz нcfΘвjlstsdz 2 lscftfΘ / ɻtsdbz□tsəΘ [.ı., Yj вtslsΘtqjəΘ ɻ.[., ıΘəΘdbzf□cfdbΘ ϖ.I. // ɻ' dzdjlsjdz l ʏннw cfdz ф.l. ɻΘ‡lzdjəΘ «нjtaнjuqdbs-fŋsfŋzнcffŋs' j LΘвtsdjəΘdbzf'»..-2007ϵ.-ϖtsdz 8.-¯ 6.-fŋ280

8. ɻtsdbz□tsəΘ [.ı. ∫ fŋsвjdbzbsfŋscf tftsнϵtslstsə‡cf ‡ ɻdbнtsə Θfŋ‡lzdz'tadz dz ədzj^h Θlsjdz fŋsə Θdbz вtsdz dz □ рɻн, fŋstaΘнΘ' ʰ cf□

[illegible] // [illegible] «[illegible]».-2008г.-[illegible] 9.- 3.-[illegible]172

9. [illegible] // [illegible] «[illegible]».-2008г.-[illegible] 1.-[illegible]55-65

10. [illegible] // [illegible] «[illegible]».-2008г.-[illegible] 14.- 1.-[illegible]56

11. [illegible] // [illegible] «[illegible]».-2008г.-[illegible] 9.- 6.-[illegible]283

12. [illegible] // [illegible] «[illegible]».-2008г.-[illegible] 2.-[illegible]34-45

13. [illegible]

ı Θ⊃Θdz∫¬∫dz⁄Θ ϖ.Ĵ. // ɹʁ dzdz⁄ lsj dz⁄ l ʎ ɥɥ ʍ ∫dζ ϕ.l. ɹ Θ⁄lzdz⁄ə Θ «ɥj tɥj ɥ∫dz⁄s-fɥsfɥzн∫fɥsʳ j ʟΘвtsdz⁄ə Θdz⁄∫ʷ».-2009ɢ.-ϖtsdζ 10.-¯ 3.-fɥ171

14. ɻtsdz⁄¬tsə Θ ∫.ı. ɥlstɥtsɢ∫? ɢdz∫⁄j dζ∫ɥj fɥ⁄∫? ⁄tsdz⁄stɥtsdz ə ∫tɥj нtst∫j tɥΘɥ∫tsdz⁄dz⁄s? ∫tsнɢtslstsə⁄j вtsdz dz⁄ ¬ ʀ ɹ ɥ fɥfɥ⁄¬Θɥdz⁄ dζ н∫Θвj lstsdζ 2 ls∫t∫Θ⁄ ϖ∫ ɹ ϕ ı ∫ fɥsj dz⁄s∫tɥtsə Θdz⁄∫ʁ ⁄tstɥtsdz⁄Θɥdz⁄ ¬ Θɥdsj tɥ∫? » / ɻtsdz⁄¬tsə Θ ∫.ı., ʏj вtslsΘɥj ə Θ ɻ.∫., ı Θ⊃Θdz∫¬∫dz⁄Θ ϖ.Ĵ. // ɹʁ dzdz⁄ lsj dz⁄ l ʎ ɥɥ ʍ ∫dζ ϕ.l. ɹ Θ⁄lzdz⁄ə Θ «ɥj tɥj ɥ∫dz⁄s-fɥsfɥzн∫fɥsʳ j ʟΘвtsdz⁄ə Θdz⁄∫ʷ».-2009ɢ.-ϖtsdζ 10.-¯ 6.-fɥ309.

15. ʏj вtslsΘɥj ə Θ ɻ.∫. ʀ fɥ∫tsdz ʟtsə Θdz⁄∫j ə dz⁄lstɥ∫ə j dz⁄dz⁄s? ∫tsdζ⁄∫tsə ts? ∫dz⁄fɥzdz⁄∫dz⁄slsj tɥΘ∫∫dζ ⁄Θ⁄ tst∫lsdζ⁄Θdz dz⁄sɢts dζj lstsн Θ ⁄tstɥtɥj ⁄ɥ∫dζ dz⁄Θɥdzʰ j dz⁄∫? lzɢdz⁄ə tsн dz⁄sɢts tsв dζj dz⁄Θ ə ∫tɥj нtst∫j tɥΘɥ∫tsdz⁄dz⁄s? ∫tsнɢtslstsə⁄j вtsdz dz⁄ ¬ ʀ ɹ ɥ fɥfɥ⁄¬Θɥdz⁄ dζ н∫Θвj lstsdζ 2 ls∫t∫Θ ∫tɥ∫ ɻ dz⁄ɥtsə Θfɥ⁄lzdzʷtɥdz⁄ ¬ ⁄tstɥtsdz⁄Θɥdz⁄ ¬ ə dζj ʰ Θlsj dz fɥsə Θ¬. / ʏj вtslsΘɥj ə Θ ɻ.∫., ı Θ⊃Θdz∫¬∫dz⁄Θ ϖ.Ĵ. // ɥ вtstɥdz⁄∫⁄ lsj ʟ∫fɥtsə Ĵ fɥj tɥtsfɥfɥ∫? fɥ⁄tsɢts ⁄tsdz⁄stɥj fɥfɥ⁄Θ «ɥ tsə tɥj dζj dz⁄dz j lsj ¬dz⁄sdz⁄sɢ∫∫ ə ɻ dz⁄ɥts⁄tɥ∫dz⁄sdz⁄sɢ∫∫ (ls∫tɥj ts∫нtsdz⁄sɢ∫ʷ, dz⁄⁄? tɥtsɻ dz⁄ɥts⁄tɥ∫dz⁄sdz⁄sɢ∫ʷ, ɻ dz⁄ɥts⁄tɥ∫dz⁄dz⁄Θʷ ¬∫tɥdztɥɢ∫ʷ)».2009ɢ.-fɥ245

16. ɻtsdz⁄¬tsə Θ ∫.ı. ϕ dzɢtstɥ∫lsdζʳ ∫tɥj нtst∫j tɥΘɥ∫tsdz⁄dz⁄s? ∫tsнɢtslstsə⁄∫ ⁄ fɥsj dz⁄s∫tɥtsə Θdz⁄∫ʁ ⁄tstɥtsdz⁄Θɥdz⁄ ¬ Θɥdsj tɥ∫? вtsdz dz⁄ ¬ ʀ ɹ ɥ ∫ fɥ⁄¬Θɥdz⁄ dζ н∫Θвj lstsdζ 2 ls∫t∫Θ / ɻtsdz⁄¬tsə Θ ∫.ı., ʏj вtslsΘɥj ə Θ ɻ.∫., ı Θ⊃Θdz∫¬∫dz⁄Θ ϖ.Ĵ. // ɹʁ dzdz⁄ lsj dz⁄ l ʎ ɥɥ ʍ ∫dζ ϕ.l. ɹ Θ⁄lzdz⁄ə Θ «ɥj tɥj ɥ∫dz⁄s-fɥsfɥzн∫fɥsʳ j ʟΘвtsdz⁄ə Θdz⁄∫ʷ».-2010ɢ.-ϖtsdζ 11.-¯ 3.-fɥ228.

17. Golukhova Elena. Impact of tight glycemic control on perioperative outcomes in diabetic patients undergoing percutaneous coronary intervention with drug-eluting stent. / Golukhova Elena, Chebotareva Galina, Zavalikhina Tatiana. // A Cardiothoracic Multimedia Journal. ï 2010-Volume 13.-Supplement 2.-p.S141