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2008

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**V International scientific conference**  
**"Psychophysiological and visceral functions in norm and pathology"**  
**dedicated to P.G.Bogach 90-years anniversary**  
***October 8-10, 2008, Kyiv, Ukraine***  
**PROGRAM**

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90-

, , 8-10

2008

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**7 :: October, 7th :: 7**

<b>9<sup>00</sup> – 19<sup>00</sup></b>	( .116 )	<b>Registration</b> ( <i>biological faculty, room 116</i> )	( .116 )
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**8 :: October, 8th :: 8**  
:: Institute of Continuing Education

<b>8<sup>00</sup> – 12<sup>00</sup></b>	( ) -	<b>Registration</b> ( <i>conference hall of ICE</i> )	( ) -
<b>10<sup>00</sup></b>	( ) -	<b>Opening ceremony</b> ( <i>conference hall of ICE</i> )	( ) -
<b>11<sup>00</sup> – 12<sup>00</sup></b>	" .. "	"Life and work of P.G.Bogach"	" .. "
<b>12<sup>00</sup> – 13<sup>00</sup></b>		<b>Plenary lectures</b>	
<b>13<sup>00</sup> – 14<sup>00</sup></b>		<b>Lunch</b>	
<b>14<sup>00</sup> – 17<sup>00</sup></b>	" ' " ( ) -	<b>Section</b> " <i>The biophysics of muscle contraction</i> " ( <i>conference hall of ICE</i> )	" " ( ) -
<b>14<sup>00</sup> – 17<sup>00</sup></b>	" " ( ) -	<b>Section</b> " <i>Neurodynamics of the brain</i> " ( <i>conference hall of ICE</i> )	" " ( ) -
<b>18<sup>00</sup></b>		<b>Welcome party</b>	

**9**                    **:: October, 9th :: 9**  
 :: biological faculty ::

<b>8<sup>00</sup> - 9<sup>00</sup></b>	( .116)	<b>Registration</b> (room 116)	( .116)
<b>9<sup>00</sup> - 13<sup>00</sup></b>	" - - " ( .308)	<b>Secsion</b> " <i>Cardiovascular and cardiorespiratory physiology</i> " (room 308)	" - - " ( .308)
<b>9<sup>00</sup> - 13<sup>00</sup></b>	" " ( .433-434)	<b>Secsion</b> " <i>System neurophysiology</i> " (room 433-434)	" " ( .433-434)
<b>9<sup>00</sup> - 13<sup>00</sup></b>	" ' , ' " ( .101)	<b>Secsion</b> " <i>Psychophysiology of perception, attention and memory</i> " (room 101)	" ' , ' " ( .101)
<b>13<sup>00</sup> - 14<sup>00</sup></b>		<b>Lunch</b>	
<b>14<sup>00</sup> - 17<sup>00</sup></b>	" - - " ( .308)	<b>Session</b> " <i>Cardiovascular and cardiorespiratory physiology</i> " (room 308)	" - - " ( .308)
<b>14<sup>00</sup> - 17<sup>00</sup></b>	" " ( .433-434)	<b>Session</b> " <i>System neurophysiology</i> " (room 433-434)	" " ( .433-434)
<b>14<sup>00</sup> - 17<sup>00</sup></b>	" " ( .101)	<b>Session</b> " <i>Gastrointestinal tract functioning in health and disease</i> " (room 101)	" - " ( .101)
<b>18<sup>00</sup></b>		<b>Excursion</b>	

**10**

**:: October, 10th :: 10**  
**:: biological faculty ::**

<b>9<sup>00</sup> – 13<sup>00</sup></b>	" - " ( .433-434)	<b>Session</b> " <i>Human individual differences</i> " (room 433-434)	" - " ( .433-434)
<b>9<sup>00</sup> – 13<sup>00</sup></b>	" " ( .210)	<b>Session</b> " <i>Regulation of physiological functions</i> " (room 210)	" " ( .210)
<b>13<sup>00</sup> – 14<sup>00</sup></b>		<b>Lunch</b>	
<b>14<sup>30</sup></b>		<b>Excursion</b>	

( **8** **2008** , )

10<sup>00</sup>-12<sup>00</sup>

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12<sup>00</sup>-13<sup>00</sup>

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*Yuri Zagvazdin (USA)*

**Physiology lecture in an american medical school: serious and laughing matters**

13<sup>00</sup>-14<sup>00</sup>

**8 2008 , ,14<sup>00</sup>-17<sup>00</sup>**  
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**14<sup>00</sup>-15<sup>00</sup>**

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**15<sup>00</sup>-15<sup>30</sup>**

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**15<sup>30</sup>-16<sup>00</sup>**



10<sup>0</sup>-17<sup>00</sup>

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7. . . . . ( , )

( *in situ* )

8. . . . . ( , )

1. Kizub I.V., Klimenko K.I., Johnson C.D., Soloviev A.I., Zholos A.V. (Belfast, UK; Kyiv, Ukraine)

**Effects of protein kinase c inhibition on sensitivity to adrenergic agonist and calcium in vascular smooth muscle at diabetes mellitus**

2. . . . . ( , )

3. . . . . ( , )

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4. . . . . ( , )

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18<sup>00</sup>

( " " , , 69)

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8 2008 , ,14<sup>00</sup>-17<sup>00</sup>  
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**14<sup>00</sup>-15<sup>00</sup>** \_\_\_\_\_

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2. :” ) ” ” ”  
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15<sup>00</sup>-15<sup>30</sup> \_\_\_\_\_

3. ..( , )

4. :” , ” ) ” ”  
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**15<sup>30</sup>-15<sup>55</sup>** \_\_\_\_\_ , \_\_\_\_\_

**15<sup>55</sup>-17<sup>00</sup>** 5. ” ” ” ”  
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*5. Initaite M., Soliunas A., Gurciniene O., Ruksenas O.  
(Lithuania, Vilnius)*

**Impact of instruction and observation periods on  
perception of two simultaneously presented ambiguous  
figures**

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18<sup>o</sup> \_\_\_\_\_ ( " " , , 69)



8. ( , " ) " " "

9. " "( , )

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12-15

13<sup>0</sup>-14<sup>0</sup> \_\_\_\_\_

14<sup>0</sup>-15<sup>0</sup> 11. ( , " ) " "

12. ( , " ) "

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16. " "( , )

**15<sup>0</sup>-15<sup>5</sup>** \_\_\_\_\_ , \_\_\_\_\_

**15<sup>5</sup>-17<sup>0</sup>** 17.     ;     )     .     .

18.     ..(     ,     )

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**9 2008 , , 9<sup>00</sup>-17<sup>00</sup>**  
**( - , .433-434)**

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**9<sup>00</sup>-9<sup>0</sup>**

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**9<sup>00</sup>-11<sup>00</sup>**

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**11<sup>00</sup>-11<sup>5</sup>**

**11<sup>5</sup>-13<sup>00</sup> 6.**

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9 2008 , , 9<sup>00</sup>-13<sup>00</sup>  
( .101 )

PHD, prof. Ruksenas O., . . . , . . . . . ,  
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9<sup>00</sup>-10<sup>00</sup>

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10<sup>00</sup>-11<sup>00</sup>

3. Sokolova R., Ruksenas O. (Lithuania, Vilnius)  
**Reaction times to the start and end of visual and auditory  
stimuli in women and men**

4. . . . . , . . . . .  
( . . . . . , . . . . . )

5. . . . . . . . . . ( . . . . . , . . . . . - . . . . . )

11<sup>00</sup>-11<sup>30</sup>

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8. . . ( , ) . .

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1. *Vaiceļunaite A., Griksiene R., Ruksenas O. (Lithuania, Vilnius)*

**The comparison of cognitive functions between natural cyclers and hormonal contraception users**

2. *Maciukaitė L., Griksiene R., Ruksenas O. (Lithuania, Vilnius)*

**Evaluation of emotional pictures in different phases of menstrual cycle**

3. *Zakevicius M., Ruksenas O. (Lithuania, Vilnius)*

**Sleep and sense of rest: relation between brains electrophysiological parameters and subjective sleep quality**

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**15<sup>30</sup>-15<sup>35</sup>** \_\_\_\_\_ , \_\_\_\_\_

**15<sup>35</sup>-17<sup>00</sup>** 7. . . " ( , " ) . . "

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*1. Sepideh Parchami Ghazaei Mahdi, Gorenko Z.A., Karbovska L.S., Veselsky S.P. (Ukraine, Kyiv)*

**Antidiuretic hormone stimulates bile secretion in anaesthetized rats**

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4. : " : " : " ; "  
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<b>10</b>	<b>2008</b>	, '	<b>, 9<sup>00</sup>-13<sup>00</sup></b>
(	-		<b>, .433-434)</b>

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**9<sup>0</sup>-10<sup>0</sup>**

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13<sup>o</sup>-14<sup>o</sup> \_\_\_\_\_

14<sup>o</sup> \_\_\_\_\_





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**13<sup>o</sup>-14<sup>o</sup>** \_\_\_\_\_

**14<sup>o</sup>** \_\_\_\_\_