

  
KLINIKA ZA PSIHIJATRIJU  
KLINIČKI CENTAR SRBIJE  
BEOGRAD

**PSIHIJARIJA  
U SVETLU  
NEURONAUCHE**

**PSYCHIATRY  
IN THE  
SPOTLIGHT OF  
NEUROSCIENCE**

**XLIV EDUKATIVNI SIMPOZIJUM  
KLINIKE ZA PSIHIJATRIJU KCS**

u saradnji sa



**Udruženjem psihijatara Srbije  
Psihijatrijskom sekcijom SLD  
Društvom za biološku psihijatriju**

**DRUŠTVO ZA  
BIOLOŠKU  
PSIHIJATRIJU** **DBP**

**1-2. novembar 2017.  
Jugoslovensko dramsko pozorište  
Beograd**

## NAUČNI I ORGANIZACIONI ODBOR

Prof. dr Aleksandar Jovanović, direktor

Prof. dr Nadja Marić Bojović, predsednik

Doc. dr Milan Latas

Doc. dr Maja Ivković

Prof. dr Srdjan Milovanović

Dr Milica Nešić, dr sci.

As. dr sci. Marina Mihaljević (kurs)

Dr Sreten Vićentić, dr sci. (akreditacija)

*Zvanični jezici Simpozijuma su srpski i engleski.*

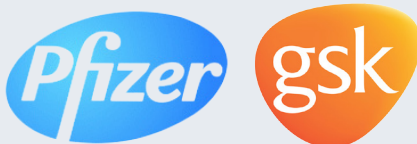
## AKREDITACIJA

A-1-1866/17 - Nacionalni simpozijum sa međunarodnim učešćem Lekari, Farmaceuti,

Biohemičari, Zdravstveni tehničari, Psiholozi, Socijalni radnici

*Predavači 9 poena, Pasivno učešće 5 poena*

## SIMPOZIJUM JE ORGANIZOVAN UZ PODRŠKU



# DRAGE KOLEGE, DRAGI PRIJATELJI,

Ove godine po 44. put održaće se Simpozijum Klinike za psihijatriju KCS. Tradicija održavanja naših simpozijuma datira od 1976. godine i obuhvata različite teme od značaja za sve koji se bave zaštitom mentalnog zdravlja, dijagnostikom, prevencijom i lečenjem duševnih poremećaja.

Glavni program Simpozijuma održaće se 1-2. novembra 2017. godine u Jugoslovenskom dramskom pozorištu u Beogradu.

Tema ovogodišnjeg Simpozijuma je „Psihijatrija u svetlu neuronauke“. Kada smo birali temu ovogodišnje edukacije, kao da smo naslutili šta će par meseci kasnije postati glavna tema uglednog časopisa JAMA Psychiatry. Naime, u izdanju ovog časopisa od 8. marta 2017. naglašava da su se tokom poslednjih 20 godina razvile revolucionarne alatke i pristupi u neuronauci koji su bez presedana u istoriji psihijatrije (Heckers, 2017), i da razvojem neuronauke, iz dana u dan mi dobijamo sve bolju šansu da razumemo biološke osnove psihijatrijskih bolesti. Međutim, postavlja se pitanje koliko smo u stanju da pratimo napredak ove oblasti? Da li posedujemo dovoljno „pismenosti“ da bismo razumeli sve što se dešava tokom molekularnog dešifrovanja mozga i kompleksnih interakcija u osnovi duševnog života čoveka?

Gotovo smo sigurni da su udruživanje drevne empirije i aktuelnih inovacija, uz kritičku diskusiju i pažljive zaključke, najsigurniji put da dobro razumemo i kvalitetno lečimo osobe koje nam se obraćaju za pomoć. Zbog toga, na Simpozijumu će uz predavače sa Klinike za psihijatriju, naši gosti biti ugledni stručnjaci i istraživači iz Evrope i Srbije, kao i mladi čijim je istraživanjima unapređena neuronauka u Srbiji i u svetu.

Nakon Simpozijuma, 3. novembra 2017. održaćemo jednodnevni kurs iz oblasti neuronauke i psihijatrije.

Kao i do sada, apstrakti sa Simpozijuma će biti štampani u suplementu časopisa „Engrami“. Očekujemo da nam se pridružite!

S poštovanjem,

*Prof. Aleksandar Jovanović,*  
direktor Klinike

*Prof. Nađa Marić Bojović,*  
načelnik odeljenja za naučno-istraživački rad  
i rane intervencije u psihijatriji

# DOSADAŠNJI EDUKATIVNI SIMPOZIJUMI INSTITUTA-KLINIKE ZA PSIHIJARIJU

1. Osnovni pravci kliničke psihijatrije, 1976.
2. Aktualnosti u psihofarmakoterapiji, 1978.
3. Bihevior psihoterapija, 1978.
4. Forenzička psihijatrija, 1979.
5. Normalnost i psihijatrija, 1979.
6. Psihijatrija i antipsihijatrija, 1980.
7. Novi grupni pravci, 1980.
8. O shizofreniji, 1981.
9. Psihopatologija neuroza danas, 1981.
10. Depresija, 1982.
11. Psihologija, psihijatrija i interpersonalni odnosi, 1982.
12. Psihoorganski sindromi, 1983.
13. Terapija psihijatrijskog koncepta krize i psihijatrijske intervencije, 1983.
14. Manična stanja, 1984.
15. Interdisciplinarni pristup u psihijatriji, 1985.
16. Paranooidna stanja, 1986.
17. Poremećaji ličnosti, 1987.
18. Reaktivne psihoze, 1988.
19. Psihoterapija: nedoumice i perspektive, 1989.
20. Alkoholizam: aktuelni problemi, 1990.
21. Psihoterapija: doktrina, eklektika, integracija, 1991.
22. Sudska psihijatrija: simpozijum posvećen dr V. Subotiću, prvom sudskom psihijatru, 1992.
23. Mržnja i mentalno zdravlje, 1993.
24. Psihijatrija u drugim medicinskim disciplinama, 1994.
25. Bračni i porodični poremećaji: prevencija i terapija, 1995.
26. Shizofrenija, na pragu trećeg milenijuma: vreme sadašnje, dileme, najave za budućnost, 1996.
27. Kognitivni procesi i mogućnost kognitivne terapije, 1997.
28. Mentalno zdravlje i psihički poremećaji kod žena, 1998.
29. Svest, spavanje, snovi: čovek između stvarnosti i mašte na pragu 21. veka, 1999.
30. Problemi mentalnog zdravlja izbeglog, raseljenog i prognanog stanovništva, 2001.
31. Normalno i poremećeno polno ponašanje, 2002.
32. Dileme i perspektive psihijatrije u novoj epohi, 2003.
33. Poremećaji raspoloženja: od dijagnostike do terapije, 2004.
34. O suicidu, 2005.
35. Racionalna terapija mentalnih poremećaja, 2006.
36. Aktuelni problemi i trendovi sudske psihijatrije u Srbiji, 2007.
37. Antipsihotici-put ka reintegraciji, 2009.
38. Rane psihoze-izazov za prevenciju, dijagnostiku i terapiju, 2010.
39. Stigma kao prepreka u prevenciji i lečenju mentalnih poremećaja, 2011.
40. Spektar anksioznih poremećaja – izazov savremenog doba, 2012.
41. Jubilej 90 godina Klinike za psihijatriju i Klinike za neurologiju – Iskustva i nove tendencije, 2013.
42. Bioetika i psihijatrija, 2014.
43. Bipolarni spektar – izazovi i perspektive, 2015.

# PROGRAM - 01.11.2017.

08:30h - 09:30h	Registracija	
-I-	Predsedavajući:	A. Jovanović, N.Marić
09:30h - 10:00h	Pozdravna reč	A. Jovanović
10:00h - 10:30h	Plenarno predavanje	P. Falkai (Nemačka) WFSBP guidelines for treatment of schizophrenia – special aspects of long term pharmacologic and non-pharmacologic interventions
10:30h- 11:00h	Plenarno predavanje	D. Bugarski Kirola (SAD) Silver linings play-book – the positive side of the negative trials
11:00h- 11:30h	Kafe pauza	
11:30h- 12:30h	Satelitski simpozijum PFIZER	Lyrika-anksioznost i šta još...? M. Latas i V. Janjić
-I-	Predsedavajući:	B. Batinić, S. Milovanović
12:30h- 13:00h	Plenarno predavanje	N. Vasić (Nemačka) Commonalities and differences between general and forensic psychiatry – what should be considered in the practice?
13:00h- 13:30h	Plenarno predavanje	G. Knežević Da li postoji dispoziciona uslovljenost amoralnog ponašanja?
13:30h- 14:30h	Ručak	
14:30h- 15:15h	Satelitski simpozijum EUPHARM	Terapija pacijenata sa shizofrenijom: da li dobro može biti i bolje? A. Damjanović i M.Ivković
-I-	Predsedavajući:	A. Damjanović, M. Ivković
15:15h- 17:30h	Simpozijum Neurobiološke osnove psihopatologije	<ul style="list-style-type: none"> <li>• E. Stefanova Biomarkeri kognitivnih poremećaja u starijem životnom dobu – aktuelnosti</li> <li>• N. Marić Anti NMDA-r encefalitis – hirurgija kao kauzalni tretman u psihijatriji</li> <li>• M. Ivković Bipolarni poremećaj u svetlu neuroimunologije</li> <li>• B.Batinić Neurobiološke osnove impulsivnog/kompulzivnog ponašanja –psihofarmakološke intervencije</li> <li>• D. Duišin Neurobiološke osnove rodne disforije – aktuelni hipotetički modeli</li> </ul>
17:45h- 18:30h	Satelitski simpozijum KRKA	Depresija i anksioznost - upali svetlo i dodaj boje N. Marić i Č. Miljević

## PROGRAM - 02.11.2017.

09:30h - 10:15h	Satelitski simpozijum ACTAVIS	Quetiapin u terapiji bipolarnog afektivnog poremećaja <b>G. Mihajlović i M. Ivković</b>
-I-	Predsedavajući:	<b>M. Latas, Z. Pavlović</b>
10:20h - 10:45h	Predavanje	<b>A. Damjanović</b> Da li filozofija (ne)opravdava biološku psihijatriju
10:45h- 11:10h	Predavanje	<b>I. Filipčić (Hrvatska)</b> Multimorbiditeti u psihijatriji - CIP centar integrativne psihijatrije
11:15h- 11:45h	Kafe pauza	
11:45h- 12:30h	Satelitski simpozijum GOODWILL	Bogatija receptorska aktivnosti –uspešnije lečenje afektivnih i psihotičnih poremećaja <b>N. Marić i M.Latas</b>
-I-	Predsedavajući:	<b>M. Latas, Z. Pavlović</b>
12:30h- 13:00h	Plenarno predavanje	<b>J. Hall (Velika Britanija)</b> Schizophrenia - a fearful madness
13:00h- 14:00h	Ručak	
-I-	Predsedavajući:	<b>B. Dunjić Kostić i M. Mihaljević</b>
14:00h- 17:00h	Simpozijum  Doprinos mladih razvoju psihijatrije i neuronauka u Srbiji	<ul style="list-style-type: none"> <li>• <b>M. Nešić</b> Glukokortikoidna signalizacija, crte ličnosti i skorašnji stresogeni događaji u strukturalnom modelu podložnosti za depresiju</li> <li>• <b>M. Kostić</b> Uticaj kumulacije 5-HTTLPR, BDNF Val66Met i COMT Val158Met polimorfizama na strukturu mozga kod pacijenata sa depresivnim poremećajem</li> <li>• <b>Z.Stojanović</b> EKT kod osoba sa terapo-rezistentnom depresijom: srednjoročni efekti na afekat i kogniciju</li> <li>• <b>B. Dunjić Kostić</b> Alteracije citokina u shizofreniji i depresiji</li> <li>• <b>M. Borovčanin</b> Galektin-3 i interleukin-33 kao novi marker inflamacije u shizofreniji</li> <li>• <b>M. Mihaljević</b> Udruženost uticaja rizičnih varijanti FKBP5 gena i traume u detinjstvu na rizik od psihotičnog poremećaja</li> <li>• <b>S. Andrić Petrović</b> Deficit socijalne kognicije u psihijatrijskim poremećajima – fokus na psihoze</li> <li>• <b>M. Pantović Stefanović</b> Shizoafektivni kontinuum - stari koncept u novom svetlu</li> </ul>
17:00h- 17:30h	Zatvaranje	



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<i>KOTIZACIJA*</i>	<i>Do 01.07.2017.</i>	<i>Od 02.07.2017 do 31.10. 2017</i>	<i>1-2. 11. 2017.</i>	<i>Jednodnevna kotizacija</i>
<i>Lekari specijalisti</i>	60	70	80	/
<i>Lekari na specijalizaciji</i>	50	60	60	40
<i>Zdravstveni saradnici i ostali učesnici</i>	60	70	80	/

*\*cene su izražene u eurima, dinarska protivvrednost*

## NOTES

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## SCIENTIFIC AND ORGANIZING COMMITTEES

Prof. dr Aleksandar Jovanović, director

Prof. dr Nadja Marić Bojović, president

Doc. dr Milan Latas

Doc. dr Maja Ivković

Prof. dr Srdjan Milovanović

Dr Milica Nešić, dr sci.

As. dr sci Marina Mihaljević (the Course)

Dr Sreten Vićentić, dr sci. (accreditation)

*The official languages of the Symposium are Serbian and English.*

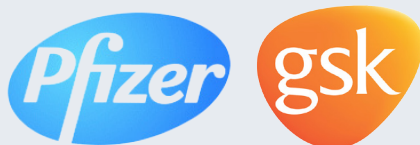
## ACCREDITATION

A-1-1866/17 – National Symposium with International Participation

Physicians, Pharmacists, Biochemists, Medical technicians, Psychologists, Social workers

*Lecturers 9 CME points, Participants 5 CME points*

## THE SYMPOSIUM IS SUPPORTED BY



# DEAR COLLEAGUES, DEAR FRIENDS,

This year we are organizing the 44th Symposium of the Clinic for Psychiatry, Clinical Centre of Serbia. Our main programme will be held from 1st to 2nd November 2017, in the Yugoslav Drama Theatre in Belgrade.

The tradition of our symposia dates back to 1976 and includes a broad range of topics of high significance to everyone involved in mental health prevention and mental disorder diagnostics and therapy.

The topic of this year's Symposium is "Psychiatry in the Spotlight of Neuroscience." It seems that when we chose the topic of this year's education, we anticipated what would become the main subject of the distinguished journal JAMA Psychiatry a few months later. Namely, in the issue published on 8th March 2017, it is stated that in the last 20 years we have seen the development of revolutionary tools and approaches in Neuroscience that are unprecedented in the history of Psychiatry (Heckers, 2017), and that the development of Neuroscience gives us the opportunity to finally understand the biological underpinnings of psychiatric disorders. However, the question is - how competent are we to comprehend the advancement of this field? Do we possess enough "literacy" to understand the processes that occur during the molecular decoding of the brain, within the complex interactions which underlie mental disorders?

We are almost certain that the safest way to better understand and treat individuals who seek our help is to bridge together the cumulative empirical knowledge and current innovations, alongside critical discussions and prudent deductions. Therefore, together with lecturers from the Clinic for Psychiatry, the Symposium will host notable experts and researchers from Europe and Serbia, as well as young professionals who present continual to the advancement of Neuroscience in Serbia and across the world.

In addition to the Symposium's main program, the one-day course on Neuroscience and Psychiatry will be held on 3rd November 2017.

As on previous occasions, the abstracts from the Symposium will be published in the supplement of the journal Engrami. We hope you will join us!

Sincerely,

*Prof. Aleksandar Jovanovic,  
Director*

*Prof. Nadja Maric Bojovic,  
Head of the Department for research and  
early interventions in psychiatry*

# PREVIOUS SYMPOSIA ORGANIZED BY THE INSTITUTE/ CLINIC FOR PSYCHIATRY

1. Fundamental trends in Clinical Psychiatry, 1976.
2. Current trends in Psychopharmacotherapy, 1978.
3. Behavioural psychotherapy, 1978.
4. Forensic Psychiatry, 1979.
5. Normality and Psychiatry, 1979.
6. Psychiatry and antipsychiatry, 1980.
7. Innovations in group-therapy, 1980.
8. About Schizophrenia, 1981.
9. Psychopathology of neurosis today, 1981.
10. Depression, 1982.
11. Psychology, psychiatry and interpersonal relations, 1982.
12. Psycho-organic syndromes, 1983.
13. Concept of crisis, therapy and psychiatric interventions, 1983.
14. Manic states, 1984.
15. Interdisciplinary approach to Psychiatry, 1985.
16. Paranoid states, 1986.
17. Personality disorders, 1987.
18. Reactive psychoses, 1988.
19. Psychotherapy: dilemmas and perspectives, 1989.
20. Alcoholism: current problems, 1990.
21. Psychotherapy: doctrine, eclecticism, integration, 1991.
22. Forensic Psychiatry: a symposium dedicated to Dr V. Subotic, the first forensic psychiatrist, 1992.
23. Hate and Mental Health, 1993.
24. Psychiatry in other fields of Medicine, 1994.
25. Marital and family disorders: prevention and therapy, 1995.
26. Schizophrenia on the threshold of the third millennium: current status, dilemmas, future perspectives 1996.
27. Cognitive processes and the potentials of cognitive therapy, 1997.
28. Mental health and psychiatric disorders in women, 1998.
29. Consciousness, sleep, dreams: man in-between fantasy and reality on the threshold of 21st century, 1999.
30. Mental Health disorders in migrants, internally displaced and refugee populations, 2001.
31. Normal and deviant sexual behaviour, 2002.
32. Dilemmas and perspectives of Psychiatry in the new era, 2003.
33. Affective disorders: from diagnostics to therapy, 2004.
34. About suicide, 2005.
35. Rational therapy of mental disorders, 2006.
36. Current problems and trends in Forensic Psychiatry in Serbia, 2007.
37. Antipsychotics – a road towards reintegration, 2009.
38. Early psychoses – a challenge for prevention, diagnostics and therapy, 2010.
39. Stigma as an obstacle to prevention and treatment of mental disorders, 2011.
40. Anxiety disorders spectrum – a modern age challenge, 2012.
41. A 90-year jubilee of the Clinic for Psychiatry & Clinic for Neurology – experiences and novel tendencies, 2013.
42. Bioethics and Psychiatry, 2014.
43. Bipolar spectrum – challenges and perspectives, 2015.

# THE PROGRAM - 01.11.2017.

08:30h - 09:30h	Registration	
-I-	Chairs:	A. Jovanovic, N.Maric
09:30h - 10:00h	Welcome note	A. Jovanovic (Serbia)
10:00h - 10:30h	Plenary lecture	P. Falkai (Germany) WFSBP guidelines for treatment of schizophrenia – special aspects of long term pharmacologic and non-pharmacologic interventions
10:30h- 11:00h	Plenary lecture	D. Bugarski Kirola (USA) Silver linings play-book – the positive side of the negative trials
11:00h- 11:30h	Coffee break	
11:30h- 12:30h	Satellite symposium PFIZER	Lyrice-anxiety and what else...? M. Latas and V. Janjic
-I-	Chairs:	B. Batinic, S. Milovanovic
12:30h- 13:00h	Plenary lecture	N. Vasic (Germany) Commonalities and differences between general and forensic psychiatry – what should be considered in the practice?
13:00h- 13:30h	Plenary lecture	G. Knežević (Serbia) Is there a dispositional conditioning of amoral behavior?
13:30h- 14:30h	Lunch	
14:30h- 15:15h	Satellite symposium EUPHARM	Therapy in schizophrenia – if good could become better? A. Damjanovic and M. Ivkovic
-I-	Chairs:	A. Damjanovic, M. Ivkovic
15:15h- 17:30h	Symposium  Neurobiological bases of psychopathology	<ul style="list-style-type: none"> <li>• E. Stefanova Biomarkers of cognitive disorders in elderly – current trends</li> <li>• N. Maric NMDA-r encephalitis – surgery as causal treatment in psychiatry</li> <li>• M. Ivkovic Bipolar disorder in the light of neuro-immunology</li> <li>• B. Batinic Neurobiological basis of impulsive and compulsive behavior – implications for psychopharmacological interventions</li> <li>• D. Duišin Neurobiological basis of gender dysphoria – current hypothetical models</li> </ul>
17:45h- 18:30h	Satellite symposium KRKA	Depression and anxiety – turn the light on and enhance colours N. Maric and Č. Miljevic

# THE PROGRAM - 02.11.2017.

09:30h - 10:15h	Satellite symposium ACTAVIS	Quetiapine in the treatment of bipolar affective disorder <b>G. Mihajlovic and M. Ivkovic</b>
-I-	Chairs:	<b>M. Latas, Z. Pavlovic</b>
10:20h - 10:45h	Lecture	<b>A. Damjanovic</b> Biological psychiatry is (not) justifiable by philosophy?
10:45h- 11:10h	Lecture	<b>I. Filipic</b> Multimorbidities in psychiatry – CIP center for integrative psychiatry
11:15h- 11:45h	Coffee break	
11:45h- 12:30h	Satellite symposium GOODWILL	Rich receptor activity –improved therapy in affective disorders and psychosis <b>N. Maric and M.Latas</b>
-I-	Chairs	<b>M. Latas, Z. Pavlovic</b>
12:30h- 13:00h	Plenary lecture	<b>J. Hall (UK)</b> Schizophrenia – a fearful madness
13:00h- 14:00h	Lunch	
-I-	Chairs:	<b>B. Dunjic Kostic and M. Mihaljevic</b>
14:00h- 17:00h	Symposium  <i>The contribution of youth to development of psychiatry and neuroscience in Serbia</i>	<ul style="list-style-type: none"> <li>• <b>M. Nešić</b> Glucocorticoid signalization, personality traits and recent stressful events in a structural model of vulnerability to depression</li> <li>• <b>M. Kostić</b> The effect of cumulation of 5-HT-TLPR, BDNF Val66Met and COMT Val158Met polymorphisms on brain structures in patients with depression</li> <li>• <b>Z. Stojanović</b> ECT in patients with treatment resistant depression: medium-term effects on affect and cognition</li> <li>• <b>B. Dunjić Kostić</b> Cytokine alterations in schizophrenia and depression</li> <li>• <b>M. Borovčanin</b> Galectin-3 and interleukin-33 as new markers of inflammation in schizophrenia</li> <li>• <b>M. Mihaljević</b> Joint effect of the risk FKBP5 genetic variants and childhood trauma on risk for psychosis</li> <li>• <b>S. Andrić Petrović</b> Social cognition deficits in psychiatric disorders – focus on psychoses</li> <li>• <b>M. Pantović Stefanović</b> Schizoaffective continuum - old concept in a new framework</li> </ul>
17:00h- 17:30h	Closing	



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<i>FEE**</i>	<i>Until 01.07.2017.</i>	<i>From 02.07.2017 to 31.10. 2017</i>	<i>1-2. 11. 2017.</i>	<i>Single-day fee</i>
MD specialists	60	70	80	/
Trainees	50	60	60	40
Medical associates and other participants	60	70	80	/

*\*the prices are in Euros, the payment is in Serbian Dinar equivalent*

## NOTES

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