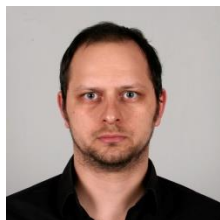


Д-р Николай Кълвачев завършва Медицински Университет-София през 2011г.Защитава докторат в областта на арбовирусологията. Придобиваспециалност Вирусология през 2013г., като в периода 2008-2015г. работи в Националния център по заразни и паразитни болести (НЦЗПБ). Специализира в Германия и САЩ. От 2016г.преподава в катедра "МедицинскаМикробиология" към МУ-София на български и англо-говорящи студенти. Участва в курсовете по следдипломно обучение на лекари и биолози. През 2017г.придобив автора специалност Микробиология.

Професионалните му интереси са в областта на медицинската вирусология. Възникващи и нововъзникващи инфекциозни заболявания, вирусни хеморагични трески, остри респираторни вирусни инфекции, COVID-19, експресна вирусна диагностика, вирусна имунопатогенеза, антивирусна терапия, молекулярна вирусология, молекулярна епидемиология.

Има над 30 научни публикации, някои от които публикувани в международни списания с импакт фактор, а цитиранията са над 200. Участва като съавтор на отделни глави от медицински помагала и учебници. Член е на редколегии на родни научни организации и списание с международно участие.

Гл. ас. Д-р Николай Кълвачев, дм
Медицински Факултет, МУ - София
Катедра „Медицинска Микробиология”
Ул. Здраве № 2, 1431, София
Тел: (02) 917 2-779/ 577
Е-поща: nkalvat@medfac.mu-sofia.bg



1. **Kalvatchev N., Sirakov I.** (2021) Respiratory viruses crossing the species barrier and emergence of new human coronavirus infectious disease *Biotechnology and Biotechnological Equipment* **IF: 1,097DOI: 10.1080/13102818.2020.1843539**
2. Boyanova L., **Kalvatchev N.,** Yordanov D., Hadzhiyski P., Markovska R., Gergova G., Mitov I. (2019) Clostridioides (Clostridium) difficile carriage in asymptomatic children since 2010: a narrative review *Biotechnology and Biotechnological Equipment*, 33 (1), pp. 1228-1236.**IF: 1,097**

3. Christova I., Petrova A., Papa A., Vutchev D., **Kalvatchev N.**, Vatev N., Stoycheva M. (2015) Fatal Co-infection of Crimean-Congo Hemorrhagic Fever and Malaria Jpn. J. Infect. Dis. DOI: 10.7883/yoken.jjid.2014.106 **IF: 1,510**

4. Christova I., Plyusnina A., Gladnishka T., **Kalvatchev N.**, Trifonova I., Dimitrov H., Mitkovska V., Mohareb E., Plyusnin A. (2015) Detection of Dobrava hantavirus RNA in apodemus mice in Bulgaria J. Med. Virol. DOI: 10.1002/jmv.24033 **IF: 2,217**

5. Barthel R., Mohareb E., Younanb R., Gladnishka T., **Kalvatchev N.**, Moemen A., Mansour S., Rossi C., Schoepf R., Christova I. (2014) Seroprevalance of Crimean-Congo haemorrhagic fever in Bulgarian livestock Biotechnology & Biotechnological Equipment, DOI: 10.1080/13102818.2014.931685 **IF: 0,6220**

6. Chassovnikarova T., Atanassov N., Christova I., Dimitrov H., Mitovska V., Trifonova I., Gladnishka T., **Kalvatchev N.**, Mohareb E. (2013) Hantavirus infection in host population of yellow-necked and field mice (rodentia: muridae) in south Bulgaria Acta Zoologica Bulgarica 65(3), 2013:397-402 **IF: 0,309**

7. [Nemeth V.](#), [Oldal M.](#), [Egyed L.](#), [Gyuranecz M.](#), [Erdelyi K.](#), [Kvell K.](#), [Kalvatchev N.](#), [Zeller H.](#), [Bánya i K.](#), [Jakab F.](#) (2013) Serologic evidence of Crimean-Congo haemorrhagic fever virus in Hungary Vector-borne and Zoonotic Diseases 13(4): 270-272. **IF: 2,437**

8. **Kalvatchev N.**, Christova I., Weaver S., Adams A.P. (2013) Review and case report of a Bulgarian patient with Dobrava virus infection and associated haemorrhagic fever with renal syndrome Biotechnol. & Biotechnol. Eq. 27(1), 3465-3469. **IF: 0,760**

9. Christova I., Gladnishka T., Taseva E., **Kalvatchev N.**, Tsergouli K., Papa A. (2013) Seroprevalence of Crimean-Congo hemorrhagic fever in Bulgaria. Emerging Infectious Diseases **IF 6.169**

10. **Kalvatchev N.**, Christova I. (2012) Current state of Crimean-Congo haemorrhagic fever in Bulgaria Biotechnol. & Biotechnol. Eq. 26/2012/4. **IF: 0,760**

11. **Kalvatchev N.**, Christova I., Pishmisheva M., Marinova M., Jeliaskova S., Andonova L. (2010) Diagnostic capacity of CFA and ELISA methods for detection of antibodies against **Crimean-Congo hemorrhagic fever in patient's serum** Problems of infectious and parasitic diseases Vol. 38; No. 1/2010 p.40-42.

12. **Kalvatchev N.**, Christova I., Taseva E., Nestorova L. (2010) Detection of Dobrava hantavirus in a Bulgarian patient with severe Haemorrhagic Fever with renal syndrome

- mebySYBRGreenrealtimeRT-PCRCompesrendusdil'AcademiebulgaredesSciences 2010, Vol. 63, № 9, pp. 1373-1378. **IF: 0, 204.**
13. **MaltezouH.C., AndonovaL., AndraghettiR., BouloyM., ErgonulO., JongejanF., KalvatchevN., NicholS., NiedrigM., PlatonovA., ThomsonG., LeitmeyerK., ZellerH.** (2010) **Crimean-Congo hemorrhagic fever in Europe: current situation calls for preparedness. Euro Surveill.** 2010;15(10):pii=19504. Available online: <http://www.eurosurveillance.org/ViewArticle.aspx?ArticleId=19504> **IF: 6, 150.**
 14. **Kalvatchev N., Christova I.** (2009) A positive Crimean-Congo hemorrhagic fever control reaction by different molecular techniques Problems of infectious and parasitic diseases Vol. 39; No. 1/2009 p.12-14.
 15. Christova I., Di Caro A., Papa A., Castilletti C., Andonova L., **Kalvatchev N.**, Papadimitriou E., Carletti F., Mohareb E., Capobianchi M., Ippolito G., Rezza R. Crimean-Congo haemorrhagic fever, Southwestern Bulgaria Emer. Infect. Diseas. 2009, Vol.15, No. 6, June <http://www.cdc.gov/eid/content/15/6/983.htm> **IF: 6, 449**
 16. **MaltezouH.C., AndonovaL., AndraghettiR., BouloyM., ErgonulO., JongejanF., KalvatchevN., NicholS., NiedrigM., PlatonovA., ThomsonG., LeitmeyerK., ZellerH** (2008) ECDC Meeting report: Consultation on Crimean-Congo Haemorrhagic Fever Prevention and Control http://ecdc.europa.eu/en/files/pdf/Publications/CHF_meeting_report.pdf
 17. **KalvatchevN., ChristovaI.** (2008) One step RT-PCR for rapid detection of Crimean-Congo haemorrhagic fever virus *Biotechnol. & Biotechnol. Eq.* 22/2008/3.
 18. MladenovaZ., KorsunN., GeonovaT., Di BartoloI., FioreL., RuggeriF.M., PetrovP., NaydenovaN., MangarovaA., TiholovaM., **KalvatchevN.**, KomitovaR., PetevaK., NenovaM., KamenovG., BorissovaM., ChakovB., KovachkaK. (2008) Prevalence and molecular epidemiology of noroviruses detected in outbreak and sporadic cases of acute gastroenteritis in Bulgaria *Journal of Medical Virology*, 80 (12), pp. 2161-2168. **IF: 2, 232**