

## Details of Published Articles

**(20 Original Articles; 03 Case reports; 03 Study Protocols; 02 Editorial)**

1. In silico evaluation of the compounds of the ayurvedic drug, AYUSH-64, for the action against the SARS-CoV-2 main protease. Journal of Ayurveda and Integrative Medicine 2021.  
<https://pubmed.ncbi.nlm.nih.gov/33654345/>
2. Neem (*Azadirachta Indica* A. Juss) Capsules for Prophylaxis of COVID-19 Infection: A Pilot, Double-Blind, Randomized Controlled Trial. Altern Ther Health Med. 2021 Apr 23:AT6831.  
<https://pubmed.ncbi.nlm.nih.gov/33891569/>
3. Mobile App–Reported Use of Traditional Medicine for Maintenance of Health in India During the COVID-19 Pandemic: Cross-sectional Questionnaire Study. JMIRx Med 2021; 2(2):e25703  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8110045/>
4. Add-on Ayurveda Treatment for Early Stage COVID-19: A Single Center Retrospective Cohort Study From Gujarat, India. J Evid Based Integr Med. 2021;26:2515690X211020685.  
<https://journals.sagepub.com/doi/full/10.1177/2515690X211020685>
5. Clinical evaluation of Chyawanprash as a preventive measure during the COVID-19 pandemic: An open-label, multicentric, randomized, comparative, prospective, and interventional community-based clinical study on healthy individuals. J Indian Sys Medicine 2021;9:104-13.  
[https://www.joinsysmed.com/temp/JIndianSysMedicine92104-3943869\\_105718.pdf](https://www.joinsysmed.com/temp/JIndianSysMedicine92104-3943869_105718.pdf)
6. Safety and efficacy of Ayurvedic interventions and Yoga on long term effects of COVID-19: A structured summary of a study protocol for a randomized controlled trial. Trials (2021) 22:378  
<https://doi.org/10.1186/s13063-021-05326-1>
7. A Pilot Clinical study of an add on Ayurvedic formulation containing *Guduchi* and *Pippali* in mild to moderate Covid-19. J Ayurveda Integr Med. 2021.  
<https://pubmed.ncbi.nlm.nih.gov/34127896/>
8. In Silico computational screening of Kabasura Kudineer- Official Siddha Formulation and JACOM against SARS-CoV-2 spike protein, J Ayurveda Integr Med 2020.  
<https://doi.org/10.1016/j.jaim.2020.05.009>

9. Survival analysis to assess the length of stay of novel coronavirus (COVID-19) patients under Integrated Medicine - Zinc, Vitamin C & Kabasura Kudineer (ZVcKK). *European Journal of Molecular & Clinical Medicine*, 2021; 7(10): 1375-1387.  
[https://ejmcm.com/article\\_6680.html](https://ejmcm.com/article_6680.html)
10. In Silico Docking Analysis of Poly Herbal Formulation Aadathodai Kudineer used in Siddha medicine in inhibiting Main Protease and ACE2 Receptor Spike protein SARS-CoV-2. *IJAM* 2020;11(4):765-72.  
<https://www.ijam.co.in/index.php/ijam/article/view/1713>
11. The efficacy of Siddha Medicine, Kabasura Kudineer (KSK) compared to Vitamin C & Zinc (CZ) supplementation in the management of asymptomatic COVID-19 cases: A structured summary of a study protocol for a randomised controlled trial. *Trials* (2020) 21:892  
<https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-020-04823-z>
12. A double blinded placebo controlled comparative clinical trial to evaluate the effectiveness of Siddha medicines, Kaba Sura Kudineer (KSK) & Nilavembu Kudineer (NVK) along with standard Allopathy treatment in the management of symptomatic COVID 19 patients - a structured summary of a study protocol for a randomized controlled trial. *Trials* (2021) 22:130  
<https://trialsjournal.biomedcentral.com/articles/10.1186/s13063-021-05041-x>
13. Three case reports of moderate COVID-19 infection managed through Ayurvedic approach. *J Ayurveda Case Rep* 2020;3:84-90.  
<http://www.ayucare.org/article.asp?issn=2667-0593;year=2020;volume=3;issue=3;spage=84;epage=90;aulast=Arshath>
14. Efficacy of Ayurveda and Yoga in the management of SARS-CoV-2: Two case reports. *J Ayurveda Case Rep* 2020;3:127-32.  
<http://www.ayucare.org/article.asp?issn=2667-0593;year=2020;volume=3;issue=4;spage=127;epage=132;aulast=Mahto>
15. Siddha and Biomedicine Integrative Management of Novel Corona Virus Disease – A Case Report. *Int. J. AYUSH CaRe*.2020;4(3):154-160  
<http://ijacare.in/index.php/ijacare/article/view/162>
16. The journey with COVID-19: Initiatives by Ministry of AYUSH. *J Ayurveda Integr Med*. 2021;12(1):1-3. doi:10.1016/j.jaim.2021.03.009  
<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8011587/>

17. Yoga and Meditation as an Adjunct Interventional Strategy for COVID-19 Management. *Ann Natl Acad Med Sci (India)* 2021; 57(02): 065-067  
<https://doi.org/10.1055/s-0041-1731611>
18. Withania somnifera as a Safer Option to Hydroxychloroquine in the Chemoprophylaxis of COVID-19: Results of Interim Analysis. *Complement Ther Med.* 2021 Aug 18:102768. doi: 10.1016/j.ctim.2021.102768.  
<https://pubmed.ncbi.nlm.nih.gov/34418550/>
19. In-Silico Evaluation of Tiryaq-E-Wabai, an Unani Formulation for its Potency against SARS-CoV-2 Spike Glycoprotein and Main Protease. *JDDT [Internet].* 15Aug.2021 [cited 23Aug.2021];11(4-S):86-00.  
<http://jddtonline.info/index.php/jddt/article/view/4993>
20. Efficacy of Two Siddha Polyherbal Decoctions, Nilavembu Kudineer and KabaSura Kudineer, along with Standard Allopathy Treatment in the Management of Mild to Moderate Symptomatic COVID-19 Patients – a Double-Blind, Placebo Controlled, Clinical Trial. *Trials.* 2021 Aug 28;22(1):570. doi: 10.1186/s13063-021-05478-0.  
<https://pubmed.ncbi.nlm.nih.gov/34454572/>
21. Kolhe R, Pushpan R, Prasad GP, Gurav A, Srikanth N. A survey among Ayurveda wholesalers and retailers in Pune city for understanding the demand for Ayurvedic medicines during the COVID-19 pandemic. *J Indian Sys Medicine* 2021;9:191-5.  
[https://www.joinsysmed.com/temp/JIndianSysMedicine93191-1621832\\_043018.pdf](https://www.joinsysmed.com/temp/JIndianSysMedicine93191-1621832_043018.pdf)
22. Rizvi ZA, Tripathy MR, Sharma N, Goswami S, Srikanth N, Sastry JLN et al. Effect of Prophylactic Use of Intranasal Oil Formulations in the Hamster Model of COVID-19. *Front. Pharmacol.* 2021;12:746729. doi: 10.3389/fphar.2021.746729  
<https://www.frontiersin.org/article/10.3389/fphar.2021.746729>
23. Jindal N, Rajput S, Yadav B, Mundada P, Singhal R, Varshney S et al. Chyawanprash as add on to the standard of care in preventing COVID-19 infection among apparently healthy health care workers – A single arm, longitudinal study. *Ann Ayurvedic Med.* 2021; 10(3) 204-219. doi: 10.5455/AAM.73639  
<https://www.aamjournal.in/fulltext/70-1618564006.pdf?1634793008>

24. Reddy RG, Gosavi RV, Yadav B, Rai AK, Holay MP, Talekar M, et al. AYUSH-64 as an add-on to standard care in asymptomatic and mild cases of COVID-19: A randomized controlled trial. *AYU* 2020;41:107-16

[https://www.ayujournal.org/temp/Ayu412107-2244506\\_061405.pdf](https://www.ayujournal.org/temp/Ayu412107-2244506_061405.pdf)

25. Natarajan S, Anbarasi C, Sathiyarajeswaran P, Manickam P, Geetha S, Kathiravan R, et al. Kabasura Kudineer (KSK), a poly-herbal Siddha medicine, reduced SARS-CoV-2 viral load in asymptomatic COVID-19 individuals as compared to vitamin C and zinc supplementation: findings from a prospective, exploratory, open-labeled, comparative, randomized controlled trial, Tamil Nadu, India. *Trials*. 2021 Sep 15;22(1):623. doi: 10.1186/s13063-021-05583-0.

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8441246/>

26. Gupta A, Madan A, Yadav B, Mundada P, Singhal R, Tripathi A, et al. A randomized controlled trial to evaluate the prophylactic efficacy of Chyawanprash in healthcare workers during the COVID-19 pandemic. *J Res Ayurvedic Sci* 2021;5:13-25. doi: 10.4103/jras.jras\_47\_21

<http://www.jrascras.com/text.asp?2021/5/1/13/332446>

27. Srivastava S, Singh H, Muralidharan S, Mohan R, Chaudhary S, Rani P, et al. A retrospective analysis of Ayurvedic clinical management of mild COVID-19 patients. *J Res Ayurvedic Sci* 2021;5:80-6. doi: 10.4103/jras.jras\_15\_21

[https://www.jrascras.com/temp/JResAyurvedicSci5280-2372024\\_063520.pdf](https://www.jrascras.com/temp/JResAyurvedicSci5280-2372024_063520.pdf)

28. Meenakumari R, Thangaraj K, Sundaram A, Sundaram MM, Shanmugapriya P, Mariappan A, et al. Clinical outcomes among COVID-19 patients managed with modern and traditional Siddha medicine -A retrospective cohort study, Chennai, Tamil Nadu, India, 2020. *Journal of Ayurveda and Integrative Medicine*. <https://doi.org/10.1016/j.jaim.2021.06.010>.

<https://www.sciencedirect.com/sdfe/reader/pii/S0975947621001182/pdf>

## Details of Preprints

1. A Retrospective Study on Efficacy and Safety of Guduchi Ghan Vati for Covid-19 Asymptomatic Patients  
<https://www.medrxiv.org/content/10.1101/2020.07.23.20160424v1>
2. Utilization of AYUSH Advocacies and Measures in the Indian Population for the Prevention of COVID 19: Insights from a Mobile Application  
<https://preprints.jmir.org/preprint/25703>
3. A Retrospective analysis of Ayurvedic clinical management of symptomatic COVID-19 patients  
<https://osf.io/zxktu>
4. Chyawanprash for the prevention of COVID-19 infection among healthcare workers: A Randomized Controlled Trial  
<https://www.medrxiv.org/content/10.1101/2021.02.17.21251899v2>
5. Guduchi Ghanavati to Improve Immune Status and General Health in the Population at High Risk of COVID-19: Results of An Open-Label Non-Randomized Clinical Trial from India  
<https://europepmc.org/article/ppr/ppr296363>
6. Efficacy of AYUSH 64 as add-on therapy in early stage COVID 19 - An open-label randomized controlled pilot study  
<https://osf.io/t8wza/>
7. Add-on Ayurveda Treatment for early stage COVID-19: A single centre retrospective cohort study from Gujarat, India  
<https://osf.io/2ta3j/>
8. Efficacy and safety of Guduchighan Vati in asymptomatic and mild to moderate cases of COVID-19: A randomized controlled pilot study  
<https://osf.io/c8f9h>
9. AYUSH-64 as add-on to standard care in asymptomatic and mild cases of COVID-19: A randomized controlled trial  
<https://osf.io/pgraf/>
10. Perception and practices followed by AYUSH practitioners and health seekers for prevention of COVID-19: Cross-sectional analysis of an app-based data  
<https://osf.io/b6jqv/>

11. An Open label prospective interventional study to assess the prophylactic effect of Guduchi Ghan Vati in COVID-19: A community-based study in a containment zone of Himachal Pradesh, India  
<https://osf.io/8vwsy>
12. Efficacy of Pranayama in Preventing COVID-19 in Exposed Healthcare Professionals: A Randomized Controlled Trial  
<https://osf.io/c3qub/>
13. Neem (Azadirachta Indica A. Juss) Capsules for Prophylaxis of COVID-19 Infection: A Pilot, Double-Blind, Randomized Controlled Trial  
<https://ayushportal.nic.in/pdf/books/6831.pdf>
14. In-Vitro Immunomodulatory Activity and Thrombolytic Potential of Kabasura Kudineer (KSK), an Official Siddha Polyherbal Formulation  
<https://ssrn.com/abstract=3670659>
15. Repurposing of Medicinal plants used in Siddha formulations as Potential Protease Inhibitors of COVID-19: An in silico approach  
<https://ssrn.com/abstract=3650390>
16. In Silico Computational Screening of Kabasura Kudineer - Official Siddha Formulation and JACOM - Novel Herbal Coded Formulation Against SARS-CoV-2 Spike protein  
<https://ssrn.com/abstract=3574412>
17. Safety and Efficacy of Ayurvedic Interventions and Yoga on Long Term Effects of COVID-19: a Structured Summary of a Study Protocol for a Randomized Controlled Trial  
<https://www.researchsquare.com/article/rs-490926/v1>
18. Coadministration of AYUSH 64 as an adjunct to Standard of Care in mild and moderate COVID-19: A randomised, controlled, multicentric clinical trial.  
<https://www.medrxiv.org/content/10.1101/2021.06.12.21258345v1>
19. Effect of prophylactic use of intra-nasal oil formulations in the hamster model of Covid-19  
<https://www.biorxiv.org/content/10.1101/2021.06.25.449990v1.full>

20. Randomized, double blind, placebo controlled, clinical trial to study co-administration of Ashwagandha on safety, immunogenicity, and protection with COVID-19 vaccine – A Study Protocol  
<https://www.medrxiv.org/content/10.1101/2021.07.02.21259886v1>
21. AYUSH-64 as an adjunct to Standard Care in mild to moderate COVID-19: An open-label randomized controlled trial in Chandigarh, India  
<https://osf.io/xyuas/>
22. Effect of an Ayurvedic intervention (Ayush-64) in mild to moderate COVID-19: An exploratory prospective single arm clinical trial.  
<https://osf.io/azb9t/>
23. Ayurveda formulation AYUSH 64 in asymptomatic and mild COVID 19 infection-A prospective, open label Clinical Study.  
<https://osf.io/6xa9u/>
24. Impact of AYUSH interventions on COVID-19: a protocol for a living systematic review and meta-analysis  
<https://f1000research.com/articles/10-674>
25. A safer option to hydroxychloroquine in the chemoprophylaxis of COVID-19 in high-risk health- care workers: A randomized controlled, non-inferiority trial.  
<https://osf.io/s3v6k/>
26. Evaluation of Effectiveness of Arogya Kashayam-20 in COVID-19 cases - A Randomized Controlled Study  
<https://osf.io/au3ct/>
27. Efficacy and Safety of Ayush-64 as standalone or adjunct to standard care in COVID-19: A Structured Summary of Protocol for a Systematic Review  
<https://www.researchsquare.com/article/rs-1143938/v1>