



**JSS Academy of Higher Education & Research**  
(Deemed to be University) (Accredited A+ Grade by NAAC)

## PUBLICATIONS ON SDG-5

## GENDER EQUALITY



**2021-22**



## **PUBLICATIONS RELATED TO SDG-5**

1. Damaris Kinyoki, Mahesh P A, Simon I Hay, Kinyoki D, Osgood-Zimmerman AE, Bhattacharjee NV, Kassebaum NJ, Hay SI. Anemia prevalence in women of reproductive age in low-and middle-income countries between 2000 and 2018. *Nature medicine*. 2021 Oct; 27(10):1761-1782.
2. Bhattacharjee NV, Simon I Hay, Mahesh P A, Bhattacharjee NV, Schaeffer LE, Hay SI. Mapping inequalities in exclusive breastfeeding in low-and middle-income countries, 2000–2018. *Nature human behaviour*. 2021 Jun 3; 5(8):1027-1045.
3. Jahagirdar D, Walters MK, Novotney A, Brewer ED, Frank TD, Carter A, et al. Global, regional, and national sex-specific burden and control of the HIV epidemic, 1990–2019, for 204 countries and territories: the Global Burden of Diseases Study 2019. *The Lancet HIV*. 2021 Oct 1;8(10):633-651.
4. Bovilla VR, Kuruburu MG, Bettada VG, Krishnamurthy J, Sukocheva OA, Thimmulappa RK, Shivananju NS, Balakrishna JP, Madhunapantula SV. Targeted Inhibition of Anti-Inflammatory Regulator Nrf2 Results in Breast Cancer Retardation In Vitro and In Vivo. *Biomedicines*. 2021 Aug 30; 9(9):1119.
5. Bevinakoppamath S, Ahmed AMS, Shobha CR, Prashanth Vishwanath, Akila Prashant, Ramachandra SC. Chemopreventive and anticancer property of selenoproteins in obese breast cancer. *Frontiers in Pharmacology*. 2021; 12:1-15.
6. Chand P, Kumar H, Badduri N, Gupta NV, Bettada VG, Madhunapantula SV, Kesharwani SS, Dey S, Jain V. Design and evaluation of cabazitaxel loaded NLCs against breast cancer cell lines. *Colloids Surf B Biointerfaces*. 2021; 199:111535.
7. Thammaiah, Srinivas Hebbal, Sreenath, Rashmi Hosahalli. CARPREG risk index as a predictor of maternal and fetal outcomes in pregnancies complicated by cardiac disease-A prospective observational study. *ANESTHESIA AND ANALGESIA*. 2021 Sep 1;133(3S-SUPPL):1062-1063.
8. Mikhaleva LM, Solomatina AA, Milovanov AP, Beeraka NM, Khovanskaya TN, Chabieva LB, Mikhalev SA, Gracheva NA, Chigray LV, Beylerli O, Patsap OI, Aliev G. Histomorphological and Functional Features of the Eutopic Endometrium in Patients with Ovarian Endometriosis After Surgery-a Clinical Study. *Reprod Sci*. 2021 Aug; 28(8):2350-2358.
9. Chen K, M Beeraka N, Zhang J, Reshetov IV, Nikolenko VN, Sinelnikov MY, Mikhaleva LM. Efficacy of da Vinci robot-assisted lymph node surgery than conventional axillary lymph node dissection in breast cancer - A comparative study. *Int J Med Robot*. 2021 Dec;17(6): e2307.
10. Ramesh PS, Raja S, Udayakumar SH, Chandrashekar S, Nataraj SM, Devegowda D. Role of NRF2 cascade in determining the differential response of cervical cancer cells to anticancer drugs: an in vitro study. *Mol Biol Rep*. 2022 Jan; 49(1):109-119.
11. Shivanagappa M, Kumararadhya GB, Thammaiah SH, Swamy AHM, Suhas N. Progress of labor and obstetric outcome in parturients with combined spinal–epidural analgesia for labor: A comparative study. *Annals of African medicine*. 2021 Oct; 20(4):270-275.
12. Nagaraj RV, Satish S. A Study of Expression and Significance of p53 in Malignant Ovarian Surface Epithelial Tumours. *Indian Journal of Gynaecologic Oncology*. 2021 Jun;19(2):1-7.
13. Talwar P, Velayudam L, Hemapriya L, Patil S. Barbed Suture in Total Laparoscopic Hysterectomy: A Comparative Study of the Safety in Vaginal Cuff Closure with that of Polyglactin 910 Suture. *Gynaecology and Minimally Invasive Therapy*. 2021 Jul; 10(3):154-158.
14. Gupta R, Reddy P, Kishore M. COVID-19: Depression and Psychogenic Erectile Dysfunction. *Indian Journal of Clinical Psychiatry*. 2021 Sep 8;1(1):69-70.
15. Narayana Murthy MR, Praveen Kulkarni, Manohar Prasad, Kavita Yadav. Factors driving the “preferred place for delivery” among tribal women in Southern India. *International Journal of Health & Allied Sciences*. 2021 Jul 1;10(3):211-215.

16. Shashidhar SC, Sonkusare S, Pushkal SR, Shetty AK, Shetty V, Devananda D. Prevalence of High-Risk Human Papillomavirus in Women with Normal and Abnormal Pap Smear: A Cross sectional study from a tertiary Hospital in South India. *Indian Journal of Gynaecologic Oncology*. 2021 Dec; 19(4):1-8.
17. Pushkal SR, Surankita S, Narahari A. Understanding Polycystic Ovary Syndrome: A Multifactorial Endocrine Disorder. *Journal of Clinical & Diagnostic Research*. 2021 Oct 1; 15(10):1-5.
18. Archana Shivamurthy, Deepika Gurumurthy. A clinicopathological study of ovarian endometriotic cysts. *Indian Journal of Pathology and Oncology*. 2021; 8(3):377-381.
19. Jacob RA, Abraham PS, Thomas FR, Navya V, Sebastian J, Ravi MD, Gurumurthy P. Impact of indirect education on knowledge and perception on cervical cancer and its prevention among the parents of adolescent girls: an interventional school-based study. *Ther Adv Vaccines Immunother*. 2021; 9:2515135521990268.
20. Banerjee D, Rao TSS. "Intimacy" at Times of COVID-19: The Renewed Impetus Behind Cybersex. *Journal of Psychosexual Health*. 2021; 3(1):13-17.
21. Srinivas V, Herbst De Cortina S, Nishimura H, Krupp K, Jayakrishna P, Ravi K, Khan A, Madhunapantula SV, Madhivanan P. Community-based Mobile Cervical Cancer Screening Program in Rural India: Successes and Challenges for Implementation. *Asian Pac J Cancer Prev*. 2021; 22(5):1393-1400.
22. Undela K, Joy N, Gurumurthy P, Sujatha MS. Knowledge, beliefs, and practice of pregnant women regarding medication use during pregnancy: A hospital-based cross-sectional study. *Journal of Obstetrics and Gynaecology*. 2021 Jun 18; 41(4): 522-526.
23. Kishore M, Vinay HR, Kumar A, Chandran S. Art of Teaching Sexual Medicine to Medical Students. *Journal of Psychosexual Health*. 2021 Jul; 3(3):262-264.
24. Sapna HP, Harsha TN, Poornima M, Anupama Marnal BA. Impact of COVID-19 on obstetrician and gynaecologists. *Int J Clin Obstet Gynaecol*. 2021; 5(3):390-393.
25. Konyala V, Suma KB, Poornima M. A Retrospective Analysis of Maternal and Fetal Outcomes of Preterm Deliveries in a Tertiary Care Hospital in South India. *International journal of scientific research*. 2021; 10(7):1-3.
26. Talwar P, Kumarachar SH, Velayudam L, et al. Efficacy and Safety of Electrothermal Bipolar Vessel Sealer vs ENSEAL in Total Laparoscopic Hysterectomy for Large Uterus: A Comparative Study in Mysuru, South India. *World J Lap Surg*. 2021;14(1):5–9.
27. Shivanagappa M, Ramakrishna A, Mahesh M. Profile of emergency peripartum hysterectomies: Analysis of six years' data from a medical college hospital in Karnataka. *Journal international medical sciences academy*. 2021;34(1):30-33.
28. Undela K, Gurumurthy P, Sujatha M S. Impact of medical conditions and medications received during pregnancy on adverse birth outcomes: A hospital-based prospective case–control study. *Perspect Clin Res*. 2021.
29. Sarika MS, Raghavendra BT, Anil Kumar MR, Anup NR, Gurudatt CL, Pooja. Influence of maternal positioning, sitting vs lateral for spinal anaesthesia with 0.5% isobaric levobupivacaine in elective caesarean sections – a prospective, randomized comparative study. *Journal of Cardiovascular Disease Research*. 2021;12(3):1294-1300.
30. Rao TSS, Tandon A, Banerjee D, Mukhopadhyay S. Uncertainty, Sex and Sexuality during the Pandemic: Impact on Psychosocial Resilience. *Intech Open*. 2021.
31. Hareesh HD, Harish Iyyanna, Preethi SP, Thrishuli PB. Prevalence of Hypothyroidism in Patients with Benign Breast Disease and Effect of Thyroxine Supplementation in Intractable Mastalgia -A Prospective Study at A Tertiary Care Centre. *International Journal of Health and Clinical Research*. 2021; 4(12): 267–269.

32. Rao TSS, Banerjee D. Sexual and Reproductive Rights: Time to Ring the Bell? *Journal of Psychosexual Health*. 2021;3(4):301-304
33. Rao TSS, Banerjee D. “Neglected Narratives”: Social Suffering and Lived Experiences of Older Transgender Adults During Covid-19, A Reflection from India; *IPA Bulletin*. 2021;38(3).
34. Supriya B, Shobha CR, Anshu KY, Vijaya B, Prashant V, Akila P. Understanding the Emerging Link Between Circadian Rhythm, Nrf2 Pathway, and Breast Cancer to Overcome Drug Resistance. *Frontiers in Pharmacology*. 2022 Jan 19; 12:719631.
35. Fisher TB, Li H, Rekha TS, Jayashree K, Shristi B, Janssen EAM, et al. Using machine learning approaches to predict response to neoadjuvant chemotherapy in patients with triple-negative breast cancer. *Cancer Research*. 2022 Feb; 82(4):1-18.
36. Sahana K, Suma KB. Fetomaternal Outcomes in COVID-19 Positive Obstetric Patients: An Observational Study. *Journal of Clinical and Diagnostic Research*. 2022 Feb 1;14(2): e21820.
37. Sowmyashree T. Clinical and laboratory profile of pregnant women with sarscov-2 infection and pre-eclampsia: case series from a tertiary Care hospital. *International journal of scientific research*. 2022 Feb;11(2):2277-8179.
38. Ajjammanavar V, Jayashree S, Gobinathan A, Siddesh A. Laparoscopic Management of Uncommon Presentations of Ectopic Pregnancy: A Case Series. *World J Lap Surg*. 2022;15(1):90–93.
39. Thatikonda NS, Ram D, Rao TSS, Thatikonda PS. Sexual Dysfunction in Women with Non- Psychotic Disorders: A Cross-Sectional Hospital based study. *Indian Journal of Psychological Medicine*. 2022 Jan; 20(1):1-7.
40. Banerjee D, Rao TSS. The Dark Shadow of Marital Rape: Need to change the narrative. *Journal of Psychosexual Health*. 2022 Mar; 4(1):11–13.
41. Rao TSS, Banerjee D, Sawant NS, Narayan CL, Tandon A, Manohar S, Rao SS. Forensic and Legal Aspects of Sexuality, Sexual Offences, Sexual Dysfunctions, and Disorders. *Indian J Psychiatry*. 2022 Mar; 64(Suppl 1): S108-S129.
42. Rao TSS, Banerjee D, Tandon A, Sawant NS, Jha A, Manohar S, Rao SS. Psychosexual Health and Sexual Medicine in Consultation-Liaison Psychiatry. *Indian J Psychiatry*. 2022 Mar; 64(Suppl 2): S429-S448.
43. Veena B M and Usha Ravindra, Prevalence of overweight and its relation with dietary habits and lifestyle practices of home makers, *International Journal of Advanced Multidisciplinary Research (IJAMR)*, 2022, 2(3), 280-284.
44. S. Arunakumari. Gender identity in Kishwar Naheed’s and Kamala Wijeratne’s Selected poems. *IJDR*. 2021;11(04): 46086-46089
45. Tripathi A, Rao TSS, Gupta B. What's new in sex therapy: An update on recent developments in the field? *Indian J Psychiatry*. 2022 Mar;64(Suppl 3): S650.
46. Banerjee D, Rao TSS. “Love in a later years...”: Perceptions of Sex and Sexuality in Older Indian Adults – a qualitative exploration. *Consortium Psychiatricum*. 2022; 3(1):62-75.
47. Banerjee D, Rao TSS. Comprehensive Sex Education—Why Should We Care? *Journal of Psychosexual Health*. 2022;4(2):73-75.
48. Ramesh P, Taylor PJ, McPhillips R, Raman R, Robinson C. A Scoping Review of Gender Differences in Suicide in India. *Front Psychiatry*. 2022 May 20; 13:884657.
49. Rithvik S, Kashyap, Sahithya BR. Sexual Addiction Disorder-A Review with Recent Updates. *Journal of Psychosexual Health*. 2022 May;4(2):95–101.
50. Anand,V,Shobha, Hemamalini, H C. Ecofeminism: A Comparative Study of A K Ramanujan’s a Flowering Tree and Girish Karnad’s Cheluvi. LL..2022,January,Special Issue:28-33