

## Department of Community Medicine,

### Dr. BSA Medical College

#### List of Publications

**Dr. S.V.Singh, Director-Professor& Head**

**Publication of research paper:**

1. Singh S.V., Mishra V.N., Bhatnagar M., Singh R.B., Garg S.K., Chaopra H.: Epidemiological Study of physical disability among slum population in Meerut city. Indian Journal of Disability and Rehabilitation 1994; 8:21-26.
2. S.V.Singh, G.K.Ingle, V.K Gupta, J. Kishore, Y. Tripathi. Socio-demographic profile of married women using contraceptive methods in a rural area of Delhi. Indian J Com. Med.2006; 31:310.
3. Kishore J, Gupta VK, Singh SV, Garg S, KaurRavneet, Ingle GK. "impact of Education Intervention on Knowledge and community Action for Malaria Control in Delhi. J.Commun. Dis. 40 (3) 2008; 183-193
4. Uppal Y, Garg S, Malhotra S, Singh MM, Gupta VK, Mishra B, Singh SV. "Hepatitis B and C virus infection in an urban slum of northern India." J Commun Dis 41 (3) 2009;41:201-204.
5. AnkurGarg, S.V. Singh, V.K. Gupta: "Accuracy of medical certification of the cause of death in a rural non-teaching hospital in Delhi." The National Medical Journal of India Vol.25, No.3, 2012, 185-186
6. MamtaParashar, SV Singh,Jugal Kishore, Ajay Kumar, Milan Bhardwaj. Effect of community Based Behaviour Change communication on delivery and Newborn Health Care practices in Resettlement colony of Delhi." Indian Journal of Community Mrdicine/Vol 38/Issue1/January 2013; 42-48
7. CharuKohli, Jugal Kishore, ParasAgarwal, SatyaVir Singh. "Prevelance of Unrecognised Depression Among Outpatient Department Attendees of a Rural Hospital in Delhi, India. Journal of clinical and Diagnostic Research. 2013 Sept, Vol-7(9): 1921-1925.
8. Rautray D, Sahoo JR, Singh P, Agarwal A, Jain SK, Singh SV. "Public Health Response to the First case of Japanese Encephalitis in Delhi, 2011" J. Commun. Dis. 44(3)2012 : 157-161.
9. MamtaParashar, MD, Satyavir Singh, MD, Jugal Kishore, MD, and Bilkish N. Patavegar, DPH " Breastfeeding Attachment and Positioning Technique, Practices, and Knowledge

of Related Issues Among Mothers in a Resettlement Colony of Delhi.” ICAN: Infant, Child, & Adolescent Nutrition vol. XX No. X Sept. 2015; Page 1-6.

10. Ritesh Singh, SV Singh, Gajanan Soyam, GK Ingle “ Are future doctors healthy? Study of life style behaviour of first year medical students of Delhi. Epidemiology International. Vol. 1. Issue 1 2015 pg 7-11
11. Jyotiranjansahoo, SatyaVir Singh, Vimal Kishore Gupta, SuneelaGarg, Jugal Kishore “Do socio-demographic factors still predict the choice of place of delivery: A cross-sectional study in rural North India” Available online at [www.sciencedirect.com](http://www.sciencedirect.com) online 11 June 2015 ScienceDirect.
12. Are future doctors Healthy? - Study of life style Behaviour of first year MBBS students of Delhi. Epidem. Int. 2016; 1 (1) p 7-11

#### **Books (written/ edited/ chapters contributed):**

1. Improvement in management of Malaria in Slum Areas of Delhi- A project report.
2. Training module for medical interns “Epidemiological Skill Development.”
3. Workbook for interns in the Deptt. Of Community Medicine.
4. GarbhvatiMahilaTathaShishu Ki Dekhbhal (in Hindi).

#### **DrShelesh K Goel, Professor**

##### **(I) Publications:**

1. Seema, Verma K.B , **Goel S.** , Ghosh S., Bera C. Correlation of peak expiratory flow rate with anthropometric determinants in healthy adult male population of haryana. Journal of Evolution of Medical & Dental Sciences (JEMDS). July 28,2014; Vol 3 issue 30 :Page 8355-8365.
2. Bansal A., Singh A, **Goel S.**,Goel A.K, Singh A, Chhoker V.K, Goel S.,Naik S.M. Evidence of vitamin d deficiency & its relation with possible cardiovascular risk among postmenopausal women.Healthline Journal (IAPSMGC). July-december2014; Vol 5 issue 2: Page 41-45.
3. Singh A, **Goel S.** , Singh A, Goel A.K, Chhoker VK , Goel S, Chikkara P. Rapid appraisal of the drinking water management practices among residents of urban field

- practice area of a tertiary care teaching centre in northern india. *Journal of Integrated Health Sciences (JIHS)*. December 2014; Vol 2 issue 2: Page 12-16.
4. Rathinam RD, **Goel S**, Chhoker VK, Chikkara P, Singh A, Goel S, Singh NK. Vitreous potassium concentration as a predictor of postmortem interval in injury (trauma) cases a cross sectional study from a tertiary care center in rural haryana. *Medical Journal of Dr. D.Y. Patil University (MJDRDYPU)*. May-June 2015; Vol 8 issue 3: Page 315-318.
  5. Bansal A, **Goel S**, Singh A, Singh AA, Goel AK, Naik SM, Chhoker VK, Goel S. A community based study to assess the awareness of health insurance among rural northern indian population. *International Journal of Health System & Disaster Management (IJHSDM)*. Jan-Mar 2015; Vol 3 issue 1: Page 41-43.
  6. **Goel S**, Goel S, Pathania R, Singh A, Pathania D, Singh NK. A rare case report of brucellosis in human immunodeficiency virus infected patient from rural uttarpradesh. In the *Medical Journal of Dr. D. Y. Patil University (MJDRDYPU)*. May-June 2015; Vol 8 issue 3: Page 367 – 369.
  7. Shamsi MD, **Goel S**, Singh A, Gupta A, Bhardwaj A, Goel S, Chhoker VK, Surana A, Singh LK. An appraisal of microbiological spectrum in acne vulgaris from a tertiary care teaching institution. *International Archives of Integrated Medicine (IAIM)*. July 2015 ; Vol.2 issue 7: Page 82-86.
  8. Krishna J, Singh AK, **Goel S**, Singh A, Gupta A, Panesar S, Bhardwaj A, Surana A, Chhoker VK, Goel S. A preliminary study on profile and pattern of medication errors from tertiary care teaching hospital. *International Archives of Integrated Medicines (IAIM)*. July 2015; Vol.2, issue 7: Page 93-98.
  9. Dutta D, Agarwal R, Verma K, **Goel S.K.** The Study of Postpartum, Post MTP and Interval Multiload 375 Insertion in *International Journal of Contemporary Medicine (IJCM)* Jan.- June 2018 Vol.6 Number 1 page 56-60.
  10. Bhati R, Agarwal R, Verma K, **Goel S. K.** Colposcopic Evaluation of Unhealthy Cervix A Prospective Study in *International Journal of Contemporary Medicine (IJCM)* Jan.-June 2018 Vol.6 Number 1 page 61-63.
  11. Singh N, Agarwal R, Deepshikha, **Goel S.K.** Comparison of Management of missed abortion by medical & surgical method-Intravaginal Misoprostol Vs Suction Evacuation (Accepted for Publication in October 2017.)

## **Dr. VidyaMahendraSurwade**

### **Publications:**

1. Dr Kalpana Varma, **Dr. Vidya M. Surwade**, Dr. Vivek Sinha, Dr. Poonam Kachhawa. Prevalence of Gestational Diabetes And Risk Factors Among Women Visiting Antenatal Clinic of A Tertiary Health Care Hospital. *Journal of Dental and Medical Sciences. IOSR Journal of Dental and Medical Sciences (IOSR-JDMS) September 2017;16 (9):1-12.*
2. **Surwade Vidya M.**, Bhartiya Suman, Kem Anil. Study of Diabetic Retinopathy among Type 2 Diabetes Mellitus patients attending Ophthalmology Out Patient Department in a tertiary care hospital in western U.P., India. *Indian Journal of Public Health Research & Development (an International Journal) January-March 2016; 7(1):80-85.*
3. Singhal R K, **Surwade Vidya**. Awareness of Diabetes Mellitus in the population of urban field practice area of a tertiary care hospital located at western part of Uttar Pradesh, India. *Indian Journal of Public Health Research & Development (an International Journal) January 2016-March 2016; 7(1):120-123.*
4. Verma Kalpana, **Vidya Surwade**. Cervical Cancer and Human Papilloma Virus Vaccine: Awareness and Acceptability among nursing staff in a Tertiary Care Hospital. *Indian Journal of Public Health Research & Development (an International Journal) July Sep 2015; 6(3):297-301.*
5. Singhal R K, **Surwade Vidya M**, Singh Hemant K, Surwade Shruti. A study to determine awareness regarding cancer risk factors and to understand cancer treatment preferences in general population of Western Uttar Pradesh, India. *Indian Journal of Contemporary Medicine January-June 2014; 2(1): 122-127.*
6. Dr. Suman B, **Surwade VM**, Kem A, Singhal RK. Study to determine the prevalence of dry eye disease in patients presenting with symptoms suggestive of dry eye in Hapur district, Western Uttar Pradesh, India. *Journal of Contemporary Medicine January-June 2014; 2(1):156-160.*
7. Surwade Shruti, Keith BT, Jose Joe, Swaroop N, Naveen R, **Vidya M. Surwade**. Prevalence of Alcohol and Nicotine dependence among Coffee Plantation Workers, Coorg, Karnataka, India. *Indian Journal of Contemporary Medicine January-June 2014; 2(1):105-109.*
8. **Surwade Vidya M.** Singh Hemant Kumar, R. K. Singhal, Singh Sunita, Singh Ajay. "HIV positivity and use of alcohol: A study of men attending Integrated Counseling and Testing Center". *International Journal of Contemporary Medicine (an International Journal) January-June 2013; 1(1):84-89.*
9. **Surwade Vidya**, Surwade Shruti, "Health seeking behavior among residents of underprivileged areas of Gangtok, Sikkim". *Indian Journal of Public Health Research & Development (an International Journal) October – December 2012; 3(4):220-225.*
10. **Surwade Vidya M.**, "Equity in Health in India" *Indian Journal of Public Health Research & Development (an International Journal) January-June 2011; 2(1):110-115.*

## **Dr. Punyatoya Bej, Associate Professor**

### **(I) Publications:**

1. **Punyatoya Bej**, Pragti Chhabra, Arun Kumar Sharma, Kiran Guleria. Determination of risk factors for pre eclampsia and Eclampsia – A case control study. *Journal of family medicine and primary care. Oct – Dec 2013: volume 2; issue 4, Page: 371 – 375.*

2. **PunyatoyaBej**, D.K. Rout, Timiresh Das. Problems faced by mothers during breast feeding – A Cross sectional study. Indian journal of preventive medicine. Volume 1, no. 2, July – December 2013.
3. **PunyatoyaBej**,PragtiChhabra, Arun Kumar Sharma, Kiran Guleria. Role of nutrition in development of pre eclampsia and Eclampsia, A case control study. Indian Journal community health. Vol. 26/sup 02/ Dec 2014
4. **PunyatoyaBej**, PragtiChhabra, Arun Kumar Sharma, Kiran Guleria. Maternal and foetal outcomes of Pre eclampsia and Eclampsia patients in a tertiary level hospital in Delhi. Indian journal of community and family medicine. 2015;1(2):87-90.
5. **PunyatoyaBej**. Adolescent health problems in India: A review from 2001 to 2015. Indian Journal community health. Vol27, No 3, 2015.
6. Sambhunath das, **PunyatoyaBej**, Ashok Kumar. Epidemiology and management of junctional ectopic tachycardia after cardiac surgery: A review. Journal of cardiovascular medicine and surgery, Volume 3; Number 1, January - June 2017, pg 51 - 57.

**Dr. Vikas Kumar, Assistant Professor**

**(I) Publications:**

1. **Kumar V**, Misra SK, Kaushal SK, Gupta SC. Assessment of JYS effect on maternal health. Indian journal of community Health. 2012; 24(2):1–6. Available from: <http://www.iapsmupuk.org/journal/index.php/IJCH/article/view/120>
2. **Kumar V**, Misra SK, Kaushal SK, Gupta SC, Khan AM. A study on the effect of JananiSurakshaYojana on antenatal registration and institutional deliveries in the Agra district of Uttar Pradesh.Indian J Public Health [Internet]. 2015;59(1):54–7. Available from: <http://www.ncbi.nlm.nih.gov/pubmed/25758733>
3. **Kumar V**, Misra S, Kaushal S, Gupta S, Maroof K. JananiSurakshaYojana : Its utilization and perception among mothers and health care providers in a rural area of North India. Int J Med Public Heal [Internet]. 2015;5(2):165. Available from: <http://www.ijmedph.org/text.asp?2015/5/2/165/153829>
4. Sharma R, **Kumar V**, Raja D. Disaster preparedness amongst women, the invisible force of resilience: A study from Delhi, India. Int J Heal Syst Disaster Manag [Internet]. 2015;3(3):163. Available from: <http://www.ijhsdm.org/text.asp?2015/3/3/163/157402>
5. Sharma R, Raja D, **Kumar V**. Dental health behaviors among homemakers and the association with socioeconomic status: A study from Delhi, India. Indian Journal of Health Sciences and Biomedical Research (KLEU). 2016 May 1;9(2):185. Available from: <http://www.ijournalhs.org/article.asp?issn=2349-5006;year=2016;volume=9;issue=2;spage=185;epage=189;aulast=Sharma>
6. Kanaujiya SK, **Kumar V**. HIV/AIDS patients' clinical profile and immunological response to ART in a follow-up study in Madhya Pradesh, India. International Journal of

Scientific Research. 2017;6(12):71. Available from:  
[https://www.worldwidejournals.com/international-journal-of-scientific-research-\(IJSR\)/file.php?val=December\\_2017\\_1512131556\\_120.pdf](https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/file.php?val=December_2017_1512131556_120.pdf)

7. **Kumar V**, Patra S, Agrawal K. Oral cancer: general awareness, in-depth knowledge and associated biosocial factors. International Journal of Community Medicine and Public Health. 2018 Jan 24;5(2):639-43. Available from:  
<http://www.ijcmph.com/index.php/ijcmph/article/view/2330>

**Dr. AkankshaRathi, Assistant Professor**

**(I) Publications:**

1. Rathi A. The evolution of NACP: India's attempt at controlling the HIV/ AIDS epidemic. International Journal of Scientific Research. 2018 Jan;7(1):7-9. Available from:  
[https://www.worldwidejournals.com/international-journal-of-scientific-research-\(IJSR\)/recent\\_issues\\_pdf/2018/January/January\\_2018\\_1514807715\\_04.pdf](https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/recent_issues_pdf/2018/January/January_2018_1514807715_04.pdf)
2. **Rathi A**, Sharma S. The declining trend of HIV prevalence in India and associated factors. International Journal of Scientific Research. 2017 Nov;6(11):289-90. Available from:  
[https://www.worldwidejournals.com/international-journal-of-scientific-research-\(IJSR\)/recent\\_issues\\_pdf/2017/November/November\\_2017\\_1509531326\\_109.pdf](https://www.worldwidejournals.com/international-journal-of-scientific-research-(IJSR)/recent_issues_pdf/2017/November/November_2017_1509531326_109.pdf)
3. **Rathi A**, Sharma S. Traveller's Vaccinations – An Indian Perspective. International Journal of Biomedical and Advance Research. 2017; 8(10): 369-73. Available from:  
<http://ssjournals.com/index.php/ijbar/article/view/4175>
4. **Rathi A**, Sharma P, Garg S. Parent's Knowledge and Attitude towards the newly introduced IPV vaccine in capital region of India. Indian J Appl Res. 2017 May;7(6). Available from: [https://www.worldwidejournals.com/indian-journal-of-applied-research-\(IJAR\)/file.php?val=May\\_2017\\_1493805072\\_\\_90.pdf](https://www.worldwidejournals.com/indian-journal-of-applied-research-(IJAR)/file.php?val=May_2017_1493805072__90.pdf)
5. **Rathi A**. Is TT immunization in pregnancy enough in Indian settings? Int J Vaccine Res. 2017 Apr 25;2(1):1-4. Available from: <http://symbiosisonlinepublishing.com/vaccine-research/articlesinpress.php>
6. **Rathi A**, Sharma S. Toxicology of complementary and alternative medicines (CAM) in diabetes patients – A Review. International Journal of Drug Research and Technology. 2017 Apr;7(1):20-5. Available from: <http://www.ijdr.com/drug-research-and-technology/article/view/113>
7. **Rathi A**, Sharma P. Vitamin D Deficiency & Its Related Health Effects: An Indian Perspective. International Journal of Innovative Research and Advanced Studies. 2017 Mar;4(3):178-81. Available from: [http://www.ijiras.com/2017/Vol\\_4-Issue\\_3/paper\\_37.pdf](http://www.ijiras.com/2017/Vol_4-Issue_3/paper_37.pdf)
8. **Rathi A**, Meena GS. Demand and Supply Side Factors Affecting Utilization of Immunization Services in an Urban Village Of Delhi. Adv Tech Biol Med. 2017 Mar;5:206. doi: 10.4172/2379-1764.1000206. Available from:

<https://www.omicsonline.org/peer-reviewed/demand-and-supply-side-factors-affecting-utilization-of-immunization-services-in-an-urban-village-of-delhi-85614.html>

9. **Rathi A**, Saha K, Ramalingam A. Correlates of poor glycemic control among diabetic patients who attended two diabetic clinic of Delhi. *J Bio Innov.* 2017 Mar; 6(2): 165-175. Available from: <http://www.jbino.com/ci.htm>
10. **Rathi A**, Saha K, Ramalingam A. Prevalence of Metabolic Syndrome in an Urban North Indian Diabetic Population. *J Bio Innov.* 2017 Mar;6(2): 225-33. Available from: <http://www.jbino.com/ci.htm>
11. **Rathi A**, Garg S, Meena GS. Human Papillomavirus Vaccine in Indian Settings: Need of the Hour. *J Vaccines Vaccin.* 2016 Nov;7:346. Doi: 10.4172/2157-7560.1000346. Available from: <https://www.omicsonline.org/open-access/human-papilloma-virus-vaccine-in-indian-settings-need-of-the-hour-2157-7560-1000346.php?aid=82801>
12. Sharma P, **Rathi A**, Taneja DK, Garg S. Implications of IPV Introduction in National Immunization Schedule & strategies to combat shortages. *Int J Vaccine Res.* 2016 June;1(1):3. Available from: <http://www.symbiosisonlinepublishing.com/vaccine-research/vaccine-research10.php>
13. **Rathi A**, Meena GS. A community based study to know Knowledge, Attitude and Practices of respondents and determinants of immunization in children ages 1-3 years in a rural population of Delhi. *Vietnam Journal of Public Health.* 2013 Dec;1(1):43-56. Available from: <http://www.vjph.vn/index.php/publichealth/article/view/9>
14. Goyal A, Kishore J, Anand T, **Rathi A**. Suicidal ideation among medical students of Delhi NCR. *Journal of Mental Health and Human Behavior.* Dec 2012;17(1). Available from: [https://www.researchgate.net/publication/234153413\\_Suicidal\\_ideation\\_among\\_medical\\_students\\_of\\_Delhi](https://www.researchgate.net/publication/234153413_Suicidal_ideation_among_medical_students_of_Delhi)

#### **Dr. AnikaSulania, Assistant Professor**

##### **(I) Publications:**

1. **Sulania A**, Rasheed N. Community participatory techniques: Have such techniques been able to make an impact. *Ind J Comm Health* 2014; 26(4):450 – 451.
2. **SulaniaA**,KJyoti, S Nagesh. Burden and correlates of disability and functional impairment in an urban community .*IJMPH* 2015 Jan;5(1):82-85.
3. Kasdekar PM, Prasuna JG, **SulaniaA**,Rasania SK, Dwivedi N. Relationship of anemia and morbidities among children aged 5-14 years in a resettlement area, Delhi. *Indian J Comm Health.* 2015; 27(2): 270-275.
4. DwivediS,**Sulania A**. Smoking on road and associated behavioral changes PTB Reports 2015; 1(2):22-25.
5. **Sulania A**, Sachdeva S, Jha D, Kaur G, Sachdeva R. Organ donation and transplantation: An updated overview. *MAMC J Med Sci* 2016; 2:18-27.
6. **Sulania A**, Sachdeva S, Dwivedi N. Risk of internet addiction among undergraduate

medical, nursing, and lab technology students of a health institution from Delhi, India. Digit Med 2015; 1:72-8.

7. Dwivedi N, Sachdeva S, **Sulania A**. Bathtub concept in health sciences: A comment. Indian j Health sci 2016; 9:117-20.
8. **Sulania A**. ZIKA virus disease: An update. MAMC J Med Sci 2016;2:122-30.
9. **Sulania A**. National Pharmaceuticals Pricing Policy: A Review. J AdvRes Pharm Sci PharmacolInterv2016; 1(1&2): 21-25.
10. Kaur G, Sachdeva S, Jha D, **Sulania A**. Ebola virus disease in the light of epidemiological triad. Trop J Med Res 2017; 20:1-9.
11. **S Anika**, Khokhar A, A cross sectional study to assess the knowledge, attitude and practice of basic life support in interns in a tertiary care hospital in Delhi IJCR 2017 ;9(1) 45060-45063

### **DrJitendraMajhi, Assistant Professor (Epidemiologist)**

#### **(I) Publications:**

1. Gupta N, Krishnamurthy V, **Majhi J**, Gupta S. Gadget dependency among medical college students in Delhi. Indian Journal of Community Health. 2013 Dec 31;25(4):362-6.
2. Solanki HK, **Majhi J**, Yadav K. Is double-fortified salt a panacea for iron-deficiency anaemia in India? The National medical journal of India. 2014;27(5):269.
3. Maroof KA, Sharma R, **Majhi J**, Sharma K, Gupta A. Prevalence of Underweight and its Predictors Among Underfive Children in an Urbanized Village of East Delhi. Indian Journal of Community and Family Medicine. 2016 Jan; 2(1):85-88.
4. Yadav V, Vibha, Goel A, Dabar D, **Majhi J**. Prevalence and associated socio-cultural factors for tobacco use among male youth (15-24 years) in North India. Indian Journal of Applied Research. 2018 Apr; 8(4): 202-4.
5. Haldar P, Kant S, Yadav V, **Majhi J**, Malhotra S, Kaur R, Kumar R, Singh AK, Archana S, Lohia A, Rath R. Effect of intravenous iron sucrose on hemoglobin level, when administered in a standard-dose, to anemic pregnant women in rural Northern India. Journal of Family Medicine and Primary Care. 2018 Jul;7(4):762.

### **Dr. Sakshi Singh, Tutor**

#### **(I) Publications:**

1. **Singh S**, Ray TK, Das R, Singh A. Nutritional risk factors for gestational diabetes mellitus. Indian J Comm Health. 2014;26, Suppl S2:264-269

2. **Singh S**, Kumar S. "Tuberculosis in India :Road to Elimination" accepted for publication in International Journal of Preventive Medicine. The reference number for this manuscript is "IJPVM\_492\_17"
3. **Singh S**, Ray T K. Maternal Risk factors of Gestational Diabetes Mellitus : A case control study in a tertiary care setting of Delhi. The Indian Practitioner. 2017;12: 21-26
4. **Singh S**, Ray T K, Kumar S. A study of modifiable risk factors of GDM in Delhi. The Journal of Community Health Management, Oct-Dec 2017;4(4):153-155

**Ms. Shalini Jain, Tutor**

**(I) Publications:**

1. Gandhi S, Choudary M, **Jain S**, Parmar S. Demographic and clinico-laboratory profile of leptospirosis cases reported during the year 2011 in south Gujarat.
2. Kumar V, Rathi A, Lal P, **Jain S**. A study on awareness regarding prescribed drugs of patients attending outpatient departments in a tertiary care hospital of delhi. Indian Journal of Applied Research. 2018 aug 29;8(8).