# Prayas Health Group Annual report 2017-2018



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Dear friends,

We are pleased to present the annual report of Prayas Health Group (PHG) for the year 2017-18.

This report gives the details of our activities from April 2017 to March 2018.

We are grateful to our donors, funding agencies, friends and well-wishers for their continued support.

We are indebted to our patients, participants in our programs and research projects for keeping on motivating us to continue our work.

Dr. Sanjeevani Kulkarni

Coordinator, Prayas Health Group

Dr. Vinay Kulkarni

Coordinator, Prayas Health Group

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# SERVICES PROVIDED AT PRAYAS

- 1. HIV Care at Prayas Amrita Clinic
- 2. Prayas Counseling Center
- 3. Affordable Anti-retroviral Therapy for Adults [Sakav Program]
- 4. Free HIV care and ART for Children [Child Care Program]
- 5. Prayas Health Laboratory
- 6. Cervical Cancer Prevention and Screening

## **HIV Care at Prayas Amrita Clinic**

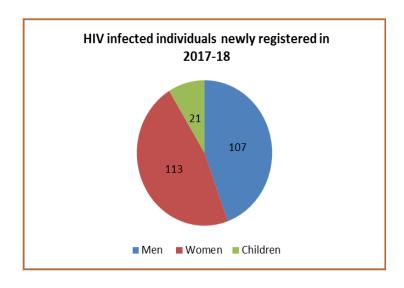


HIV care is being provided at Amrita Clinic (AC) since 1986. AC was the one of the first centers which started providing clinical care to HIV infected persons. It was started by Dr. Vinay Kulkarni. In 2006 AC was merged with Prayas Health Group and became one of the activities of (PHG). Prayas Health Group Prayas continued providing

treatment and care to HIV infected individuals through AC.

Till March 2018, total 8161 patients have been registered at AC. Out of these 7520 were adults and 641 were children. Of these 4881 adults and 420 children were ever started on ART.

In this year a total of 241 HIV infected individuals were newly enrolled at AC which included 107 men, 113 women and 21 children.



## **Prayas Counseling Center**



Addressing the psychological needs of HIV-infected individuals is an integral part of comprehensive care. Prayas through its counseling center has been providing psychological support to HIV infected and affected individuals. The counseling services are provided free of cost. Started in 1998 the services of counseling center are being continued through trained and dedicated counselors. Prayas counseling center provides counseling regarding

- Pre and post HIV test counselling
- HIV care counselling
- Sexual and reproductive health related issues
- Prevention of mother to child transmission
- Disclosure to HIV infected children
- Growing up concerns of HIV infected adolescents
- Parenting issues among HIV infected individuals
- Marriage among HIV infected individuals

Prayas has also developed reader friendly educational material addressing various issues of HIV care, which is also used to support counseling.

# Affordable Anti-retroviral Therapy [Sakav Program]

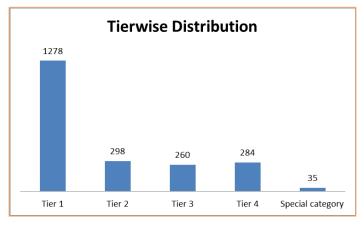
To provide the ART at affordable cost Prayas initiated Sakav program in 2006. SAKAV is a self-sustaining program under which every patient receives medicines at rates much lower than in the market. Surplus from the affording patients is used to offset costs for those with very low incomes.

Table 6: Total number of people taking ART under Sakav program till March 2018

Parameter	Total number
Total number of HIV infected people ever started on ART in AC	4884
Adults transferred to government free ART centers for continuation	791
of ART.	
Patients reported to be expired.	434
Patients lost to follow up	1921
Currently taking ART from the Sakav program	2155

The tier wise distribution of people who are currently on ART (N=2155) is given in the graph. These tiers are decided based upon the economic status

(paying capacity) of the patient. Tier one patients pay the maximum amount (which is still highly subsidized as compared to the treatment in other private clinics) and tier 4 the minimum. There is also a special category in which two of the combinations of ART which are not covered under Sakav program are



provided at subsidized cost to patients from very low socio-economic status.

# Free HIV care and ART for Children [Child Care Program]

This project supports treatment for children whose parents cannot afford treatment. The medicines and investigations are provided completely free or with partial support from Prayas. The consultation fees for these children are waived. Such support is provided till the children enter adulthood i.e. till they become 18 years of age. We spend around Rs. 2.5 - 3 lakhs per year on ART medicines for these children. The resources are generated through individual donations from well- wishers. The following table gives details of the children enrolled in this project.

Table 2: Details of the children enrolled in this project.

Concession	Number of children
100% concession	15
50% concession	11
Partial Concession	9



## **Prayas Health Laboratory**

The PRAYAS Health laboratory was established in 2007, with the purpose to provide diagnostic and prognostic tests required for the management of HIV



at subsidized rates. The tests available are Rapid HIV antibody detection test, routine hemogram, biochemistry tests, urine analysis, serological tests for Hepatitis B, Hepatitis C and VDRL, CD4/CD8 counts, and viral load. HIV DNA PCR test & genotyping test for drug resistance are done at another commercial laboratory at a special concessional rate for

PRAYAS. Histopathology reporting of FNAC & biopsy samples from 'Cervical Cancer Screening and Prevention' project is done in the laboratory.

Table 3: No. of tests done in Laboratory from Apr. 2017 to March 2018

Tests	Prayas Amrita Clinic	Tests done through other projects/samples from other places	Total
Anti HIV	261	100	361
CD4	1912	1198	3110
Routine ART monitoring tests	2111	0	2111
HbsAg	1285	0	1285
HCV	1657	0	1657
VDRL	853	0	853
Viral Load	1927	167	2094
HIV DNA PCR	17	70	87
Abacavir sensitivity test	33	0	33
Drug resistance(PI+RT)	9	0	0
Drug resistance(RT)	51	0	51
Urine Analysis	201	0	201

# **Cervical Cancer Prevention and Screening**

We have been working in the field of cervical cancer prevention since 2010. India accounts for about a one fifth of the global burden of cervical cancer and this is in spite of the fact that this cancer is a preventable cancer. Cervical cancer is the second most common cancer among Indian women and one woman dies every eight minutes due to this cancer in India. But there are two effective strategies to prevent cervical cancer; HPV vaccination of adolescent girls and cervical cancer screening of adult women between the ages of 30 -60 years. But unfortunately, in India, less than 5% of the women in India get screened for cervical cancer and the number of girls getting vaccinated is even lesser.

At Prayas, our efforts are aimed at advancing scientific knowledge regarding cervical cancer prevention in HIV-infected women, creating awareness about cervical cancer prevention, providing affordable screening & treatment of cervical pre-cancer as well as HPV vaccination.

#### Cervical cancer prevention services at Prayas

#### Funding support: Cipla Foundation



At Prayas we have a dedicated clinic where cervical cancer screening, colposcopy, biopsy, appropriate treatment for cervical cancer precursor lesions (ablative treatment using cold coagulation and excisional treatment using Loop Electro-Excision Procedure), and Human papillomavirus (HPV) vaccination is provided at Prayas at extremely affordable costs. We have continued to conduct awareness programs and cervical camps during this reporting period. The clinic at Prayas is supported by Cipla Foundation since July 2016.

# Cervical cancer screening services in the community for women from the low and middle-income strata

#### Funding support: BMC Software India Pvt. Ltd.

Since November 2016 BMC Software India Private Limited, through their CSR initiative, has supported Prayas to conduct cervical cancer screening camps in Pune city to increase awareness and to provide free cervical cancer screening to women from the low socio-economic group. BMC Software has also donated a mobile clinic van which is used as an onsite screening facility with provision for appropriate treatment in the community setting. Between April 2017 and March 2018, we have conducted 112 cervical cancer screening camps in the community and screened over 4500 women. Screen positive women were treated following the WHO guidelines.



#### Dubbing of the films on cervical cancer prevention awareness in Hindi

Funding support: Live Life Love Life Charity Foundation

We had developed 2 films in Marathi with English subtitles for cervical cancer prevention awareness and the films are available on YouTube. During the reporting period, we have dubbed the films in Hindi as well. These films are also available on YouTube. Our films have been dubbed into Gujarati by Gujarat Cancer Research Institute.

#### International HPV Awareness Day:

We conducted a dissemination workshop and a round table discussion on 4<sup>th</sup> March, 2018 at IMA House, Pune to mark the occasion of 'International HPV Awareness Day' celebrated globally for the first time. The meeting helped us in disseminating our work and was attended by about 10-15 participants with representation from the 2 major medical colleges in Pune (B. J. Medical College and Armed Forces Medical College). A report of the meeting is being prepared.

# **INTERVENTION PROJECTS**

- 1. Prevention of Mother to Child Transmission of HIV (PMTCT Project, currently funded by the Global Fund for AIDS, TB and Maleria (GFATM) with MSACS)
- 2. Adolescent HIV Project

(Currently funded by Keep a Child Alive (KCA))

3. Free mobile voice call service for improvement of maternal and child health indicators (mMitra Project) (Currently funded by ARMAAN, Mumbai)

#### Prevention of Mother to Child Transmission of HIV

PRAYAS is implementing "Prevention of Parent to Child Transmission of HIV" program in 6 districts (Ahmednagar, Satara, Sangli, Solapur, Pune and Kolhapur) of Maharashtra state. The program is exclusively working in private sector. Since the inception (2002 to 2013) the program was funded by Elizabeth Glazer Pediatric AIDS Foundation. Later it was supported by Oak Foundation and MAC AIDS foundation for a small period.

In 2012 MSACS has entrusted the responsibility of scaling up of PPTCT services in private sector of six high prevalence districts from the state through Public Private Partnership (PPP).

From October 2016 the program is supported by Global Fund for AIDS, TB and Malaria (GFATM). The goal of the project is to achieve 'Elimination of mother to child transmission of HIV and Syphilis'. Currently the program is being implemented at 576 PPP facilities. Total 1514 facilities are associated with program as referral facilities. If any HIV infected woman identify at such facility, they refer her to the program for prevention of HIV services.

Since the inception of the project 936,310 pregnant women received HIV testing services. We have been able to serve around 2718 HIV infected pregnant women for prevent of mother to child transmission of HIV (PMTCT).

Table 5 - PMTCT program coverage in the year 2017-2018

Parameters (April 2017 - March 2018)	Number
Number of women provided HIV pre-test counseling	178655
Number of pregnant women tested for HIV	178655
Number of HIV infected pregnant women enrolled in the	212
Medical termination of pregnancy and abortions in the	36
CD4 count uptake	207 (97.6%)
Number of HIV infected pregnant women on ART (ART	207(97.6%)
Number of HIV infected women delivered in the program	164
Still birth	03
Live births	166* (5 twins)
Infant ARV uptake in the Program	166 (100%)
Babies turned out to be HIV infected in the program	4 (Confirmed status)

Best NGO Aware by District AIDS Control Unit - Solapur



Advocacy meetings with state government



Participation of Prayas at World AIDS Day



District level senstization of Asha workers on Elimination of Mother to child trnamision of HIV



# **Adolescent HIV Project**

This is a fifth year of Adolescent HIV program, funded by 'Keep a Child Alive' Foundation. Prayas has continued working with adolescents from residential institutions as well as from the community.

#### Activities conducted during the reporting period as follows -

1. Growing Up With HIV And Transitioning To Adulthood (GUWHATTA) workshops were conducted in the reporting period details are given below

Table 6: Four GUWHATTA workshops were conducted in reporting period

Da	te	Venue	Number of Participants		Places from where participants have come for the workshop
From	То		Boys	Girls	
26 <sup>th</sup> April 2017	30 <sup>th</sup> April 2017	BAIF Center, Pune	10	16	Home based ALHIV from Pune, and Latur
3 <sup>rd</sup> June 2017	7 <sup>th</sup> June 2017	BAIF Center, Pune	10	10	Institution based ALHIVs form Swayamprerit (Sangamner), Snehalay (Ahemadnagar), Dilasa (Sangli) and Asha sadan (Chikhali) Pune.
22 July 2017	26 July 2017	CDSA, Bavdhan Pune	7	9	Home based ALHIV from Pune, Latur and Kolhpur district
10 <sup>th</sup> Jan 2018	14 <sup>th</sup> Jan 2018	BAIF Center, Pune	14	4	Home based ALHIV from Ahmadnagar, Nasik, Nanded Kolhapura, Sangali Latur and Pune.

#### 2. Post GUWHATTA additional workshops

With view to empower young and adolescent people living with HIV, three programs were designed and conducted to deal with the issues such as career, relationship and how to led healthy life in presence of infection

#### 2.1 Workshop on career development

Various career options were shared during this workshop. Discussion was mainly focused on how to make career choice and what factors could facilitate our career choices.

#### 2.2 Workshop on relationship building

Point of discussion was -issues to be considered for healthy relationship and its relevance. Issues such as, trust, freedom, affection, equity, respect, communication, happiness, understanding and disclosure were discussed during the workshop.

#### 2.3 Workshop on Living healthy life with HIV

A two day residential workshop was conducted on 23<sup>rd</sup> and 24<sup>th</sup> December 2017. The workshop was designed to address the issues such as diet, ART adherence, investigations, addiction, and medicines. The workshop was not only designed to share recommendations but to share why those recommendations have been suggested.

#### 3 Empowering of facilitators workshop (EoF)

The GUWHATTA based EoF was conducted from 7th to 10<sup>th</sup> November 2017 to reach out to more number of adolescents living with HIV (ALHIVs), through trained communicators engaged with organizations working for ALHIVs. It was designed in such a way that it would be helpful in organizing GUWHATTA at their respective places and also helpful in having good relationship and better communication with adolescents.



#### 4 Meetings to extend the reach-out

Towards strengthening of alliance with the institutions and networks in a view to reach out to unreached ALHIVs staying in institutions or in community (home based ALHIVs), various meetings and visits to networks and institutions have been made by Prayas. Meetings with five new CBOs and residential organizations were conducted during this reporting period all of them have agreed to participate in GUWHATTA workshops and empowering facilitators' workshop.

#### 5. Other activities

Based on prior discussion with Prayas, TISS has published Prayas's intervention as a best practices document, titled as 'Positive transformation and transition of HIV+ Adolescents and Young People to Adulthood- Now What to So what! - Prayas Health Group's Intervention as a Best Practice.

#### 6. Peer support group activities

**Monthly meetings** - New GUWHATTA participants voluntarily join our peer support group- the group which meets every month to discuss and share their concerns and supports each other.

Peer support group for ALHIVs in Pune and Latur districts have conducted nine monthly meetings in the reporting period. During the meeting they discuss various concerns around the issues of career, relationships, and laws on HIV and planning of peer support group activities etc.

#### Strengthening of peer support group

To expand and strengthen the peer support group at various places a discussion was planned in the month of February involving peer support group members from Kolhapur, Latur, Shikrapur and Pune. The support group at Pune has been working since last eight years. Similarly other peer support group members from different districts intend to establish a district level peer support groups. Peer support group members already have started taking efforts to meet new ALHIVs in their respective areas to form and expand local the peer support group.

### mMITRA Project

Prayas is implementing mMitra project in Pune city, the project is supported by ARMAAN, Mumbai based organization, mMitra is a free mobile voice call service that provides culturally appropriate comprehensive information on preventive care and simple interventions to reduce maternal mortality and morbidity in urban areas. Through this project, pregnant and lactating women receive messages on antenatal and postnatal care. Medically verified, individualized voice messages of 60 - 90 seconds (145 messages in all) in Hindi or Marathi are sent directly to the mobile phones of each enrolled woman. The voice calls are in the local dialect, specific to the woman's gestational age or age of infant and are sent weekly, free of cost directly to pregnant woman and mother with infants. The enrollment of eligible woman in the program is carried out by a trained 'Sakhi', identified by the organization. The intent of implementing the mMitra program is to communicate and to engage with pregnant women and women with children under one year of age (women) on preventative care measures and about simple interventions to reduce maternal and infant mortality and morbidity.

#### Activities

Prayas is implementing mMitra project in Pune city since May 2016. We are working with Municipal corporation facilities and private/trust based hospitals from Pune city catering to urban poor women. Currently mMitra services are offered through 9 private and 14 PMC hospitals. We are reaching to approximately 2000 women every month through 30 Sakhis working on the project.

Table 10: Annual data from May2017 to March 2018

Private/Public sector	Number of Facilities	Number of women registered
Private Sector	9	9156
Pune Municipal Corporation	14	11879
Total	23	21035

# RESEARCH

### **Ongoing**

- 1. Research study for cervical cancer prevention in HIV infected women
- 2. Evaluation of Uptake And Utilization Of Female Condoms Among Women In Pune, India
- 3. Youth in Transition: A life course study of trajectories of safer sex behaviors in young unmarried youth from urban area in Pune, Maharashtra.

## Completed

- 1. Systematic Review of Effective Gender-Responsive Policing (GRP) Interventions
- 2. Evidence Summary of Effective Behavior Change Communication (BCC) Interventions For Maternal Health

# **Ongoing Research**

# Research Study for Cervical Cancer Prevention among HIV Infected Women

We have been working in the field of cervical cancer prevention since 2010. India accounts for about a one fifth of the global burden of cervical cancer and this is in spite of the fact that this cancer is a preventable cancer. Cervical cancer is the second most common cancer among Indian women and one woman dies every eight minutes due to this cancer in India. But there are two effective strategies to prevent cervical cancer; HPV vaccination of adolescent girls and cervical cancer screening of adult women between the ages of 30 -60 years. But unfortunately, in India, less than 5% of the women in India get screened for cervical cancer and the number of girls getting vaccinated is even lesser.

At Prayas, our efforts are aimed at advancing scientific knowledge regarding cervical cancer prevention in HIV-infected women, creating awareness about cervical cancer prevention, providing affordable screening & treatment of cervical precancer as well as HPV vaccination.

# Evaluation of Uptake and Utilization of Female Condoms among Women in Pune, India

Principal Investigator: Dr Smita Joshi Co-investigator: Dr Vinay Kulkarni

Duration of the report- 01-Apr-17 to 28 Feb 2018

Sponsor: Indian Council of Medical Research (ICMR), New Delhi, India

As mentioned in the previous annual report, ICMR supported a research study entitled, 'Evaluation of uptake and utilization of female condoms among women in Pune, India'.

In this study we have evaluated the uptake, utilization of female condom among urban and rural women Its utilization and the pregnancy rate during its use for one year following enrollment.

#### **Primary Objective:**

1. Evaluate uptake of female condoms among young urban and rural women of reproductive age who are not using any contraception

#### **Secondary Objectives:**

- 1. Evaluate its potential as a temporary contraceptive method as evaluated by pregnancy rate at the end of 1 year in the enrolled participants
- 2. Evaluate acceptability of female condoms in young Indian couples

We are in the process of data analysis and preparation of the manuscript which will be sent for consideration of publication to a peer reviewed international journal.

Youth in Transition: A life course study of trajectories of safer sex behaviors in young unmarried youth from urban area in Pune, Maharashtra.

**Title:** A life course study of trajectories of safer sex behaviours in young unmarried youth from urban area in Pune, Maharashtra.

Principle Investigator: Dr. Ritu Parchure and Dr. Shrinivas Darak

Prayas has undertaken a life course study among unmarried urban youth of 20 to 29 years age group to understand trajectories of sexual health risks and its interlinkages with other domains of life. In order to design appropriate intervention to address sexual health needs of young people it is first important to understand how the relationships or sexual behaviors evolve from adolescence to adulthood among unmarried youth? Are there any health risks? Whether the youth has abilities to deal with the risks?

On this backdrop, in this study, we want to understand how the relationships of unmarried youth start and progress. We also want to understand whether these transitions have any relation with person's education, career, migration, psychological health status, addictions etc.

Before initiating the quantitative phase of the study, a preparatory qualitative phase was planned. A total 27 in-depth interviews were

conducted among boys (13) and girls (14) from different socio-economic backgrounds and educational status. Additionally, 14 health care providers were interviewed to understand their perspective about sexual health needs of this group. The findings from the first phase of the research highlighted the changing context of the youth. The findings further highlighted the need for a life course approach to understand how the relationships, sexual behaviors and the associated risk evolve over a period of time and how they are linked with other important events in life. Based on the insights of the first phase the methodology and tools for the second phase of the research were refined.

The second phase of the study started in July 2017. In the second phase we are conducting a one-time one to one conversational interview with participants, using event history calendar and structured questionnaire. The sample size for the second phase is 1500 youths. Up till now we have completed 500 interviews including 276 Boys and 224 Girls.

This is a self-funded research activity of Prayas Health Group.

#### COMPLETED RESEARCH IN THIS YEAR

Systematic Review of Effective Gender-Responsive Policing (GRP) Interventions

**Title:** Effectiveness of different 'gender-responsive policing' initiatives designed to enhance confidence, satisfaction in policing services and reduce risk of violence against women in low and middle income countries - A systematic review

Principal Investigator: N. Sreekumaran Nair, PhD, Director, Public Health Evidence South Asia (PHESA), Professor of Biostatistics and Head, Department of Statistics, Manipal University, Manipal, India. Co-investigators: Dr. Shrinivas Darak, Senior Researcher, PHG.

The Systematic Review was funded by the South Asia Research Hub, Research and Evidence Division of the Department for International Development (DFID), UK. It was carried out in collaboration with the Public Health Evidence South Asia to identify and thematically classify interventions related to gender responsive policing to address violence against women in LMICs; and synthesizing the existing evidence on the effectiveness of different interventions designed to enhance confidence and satisfaction in policing services, and reduce risk of violence against women in these countries. The evidence shows Women police station, Training of police on gender sensitization, Community policing and special cell units were promising interventions which increased women's confidence and satisfaction in policing services. Regular and specialised training and improvement in the implementation is necessary for the effectiveness of these interventions. There was lack of rigorous evaluation of GRP interventions in the literature. The evidence summary is in the process of publication and will be soon available online. A call was arranged to disseminate these findings with DFID on 18 Dec 2017.

# Evidence Summary of Effective Behavior Change Communication (Bcc) Interventions for Maternal Health

**Title:** Effectiveness of behavior change communication (BCC) interventions in delivering health messages for improving maternal and child health (MCH) indicators in a limited literacy setting: An evidence summary of systematic reviews

**Principal Investigator:** N. Sreekumaran Nair, PhD, Director, Public Health Evidence South Asia (PHESA), Professor of Biostatistics and Head, Department of Statistics, Manipal University, Manipal, India

Co-investigators: Dr. Shrinivas Darak, Senior Researcher, PHG

The evidence summary (review of systematic review) was funded by the South Asia Research Hub, Research and Evidence Division of the Department for International Development (DFID), UK. This was designed to provide an overview of the key evidence discussed in systematic reviews, to assist policy-makers and researchers in assessing the evidence of behavioural change communication (BCC) interventions in delivering health messages on ANC for improving maternal health outcomes. This evidence summary was carried out in collaboration with Public Health Evidence South Asia, Manipal.

This evidence summary found that increasing community participation, raising awareness about local populations' health care rights and delivering interventions in home and/or community settings are effective ways to increase antenatal care (ANC) coverage and uptake. At the delivery level, mobile health (mHealth) is a promising intervention. The evidence summary is in the process of publication and will be soon available online. The findings of this research were presented at the 61st Annual National Conference of Indian Public Health Association (IPHA), First State Conference of IPHA Rajasthan Branch (IPHACON 2017) organized by Department of Community Medicine and Family Medicine, All India Institute of Medical Sciences (AIIMS), Jodhpur in collaboration with IPHA Rajasthan Branch held on 24th - 26th February 2017 at AIIMS, Jodhpur. A call was arranged to disseminate these findings with Bangladesh DFID on 11Dec 2017.

# WORKSHOPS AND TRAININGS CONDUCTED BY GROUP MEMBERS

## **Training and Awareness**

Over the years Prayas has developed its expertise and conducted various training programs for health care professionals as well as the communities. Presentations, pictures, games, group discussions, role-plays, quiz are some of the techniques used while conducting training. These programs are innovative and participatory in nature. PHG has also conducted training programs for teachers to encourage safe environment in the schools, for HIV infected adolescents and young adults to address their concerns regarding growing up and for health care providers about management of HIV.

# Research Workshops

- 1. Dr. Shrinvias Darak from Prayas Health Group conducted a pre-conference workshop of 'Mixed Methods Research' in South Asian Evidence Summit SES 2018 'Converging Disciplines for Public Health'-Public Health Evidence South Asia (PHESA), Prasanna School of Public Health (PSPH) Manipal Academy of Higher Education, held on 2nd 3rd February 2018. He also presented a paper on 'Contextualizing findings of Systematic Review' during a session on Translating evidence into policy and gave a plenary talk on Sexual Health of Youth: Need for new perspective
- 2. Dr. Shrinivas Darak conducted an International Winter School & Faculty Development Programme on Qualitative & Mixed Methods Research and Evidence Synthesis

  Under the Inde US 21st Contury Knowledge Initiatives Project in
  - Under the Indo-US 21st Century Knowledge Initiatives Project in February 19<sup>th</sup>-25<sup>th</sup> 2018 which was jointly organized by Department of Social Work (UGC Centre of Advanced Study), Faculty of Social Sciences, Jamia Millia Islamia (A Central University), New Delhi, India and & Division of Environmental Health Sciences, School of Public Health, University of Minnesota (Twin Cities Campus), Minneapolis, Minnesota,

USA in collaboration with Campbell Collaboration, New Delhi and Prayas (Initiatives in Health, Energy, Learning and Parenthood), Pune, The Department of Social Work, Faculty of Social Sciences, Jamia Milia Islamia, New Delhi, organized a multidisciplinary workshop designed to provide faculty, doctoral students, and other researchers in the area of social welfare, education, public health and behavioural sciences, with the fundamental background and skills required to conduct a qualitative evidence synthesis and mixed methods synthesis evaluating the feasibility, appropriateness, meaningfulness, implementation barriers of particular interventions or programs. It was attended by 57 participants. Dr. Shrinivas Darak from Prayas Health Group was a resource person for this workshop along with Mr. Denny John, from Campbell Collaboration, New Delhi.

# WORKSHOPS AND MEETINGS ATTENDED BY GROUP MEMBERS

- 1. A workshop on 'Politics of health' on 24th Apr 2017 to 28th April 2017 was organized by Sambhaavnaa Institute of Public Policy and Politics at Kandbari village in Himachal Pradesh. Dr. Shirish Darak, Dr. Ritu Parchure and Ms. Vijaya Jori attended this workshop as participants.
- 2. Dr. Ritu Parchure attended **the 9th IAS Conference on HIV Science,** in Paris, France during 23-26 July 2017. She had a poster presentation in the Satellite session "Emerging International Leaders in Global HIV/AIDS Research." The satellite session was organized by the Office of AIDS Research (OAR) of the U.S. National Institutes of Health (NIH) in partnership with the NIH-supported U.S. Centers for AIDS Research.

She was awarded travel scholarships to attend the conference and participate in the satellite session. The scholarship was provided on behalf of the OAR/NIH.

The poster presentation details are as follows -

'Group based trajectories of immune recovery with second line antiretroviral therapy. Authors - R. Parchure, K. Kurkute, A. Mahamulkar, A. Kulkarni, R. Shankar, V. Kulkarni. Prayas Health Group, Pune, India.

3. Ritu Parchure and Dr. Shrinivas Darak Dr. attented the **Environmental** Health and Sustainable **Development:** International conference of the Public Health Foundation of India and the Pacific Basin Consortium at New Delhi on 14 to 16 November 2017. Dr. Ritu Parchure presented on 'Health impact of stacking behaviors (use of mix of traditional and modern cooking fuels)' and Dr. Shrinivas Darak presented on 'Cost effective pathways for reducing household air pollution and resultant disease burden in India'.

# **PUBLICATIONS**

## Conference papers

- 1. Dr. Ritu Parchure presented a poster in the Satellite session—"Emerging International Leaders in Global HIV/AIDS Research" in **the 9th IAS** Conference on HIV Science, in Paris, France during 23-26 July 2017 on 'Group based trajectories of immune recovery with second line antiretroviral therapy; R. Parchure, K. Kurkute, A. Mahamulkar, A. Kulkarni, R. Shankar, V. Kulkarni; 2017
- 2. Dr. Ritu Parchure presented on 'Health impact of stacking behaviors (use of mix of traditional and modern cooking fuels)' in Environmental Health and Sustainable Development: 17th International conference of the Public Health Foundation of India and the Pacific Basin Consortium at New Delhi on 14 to 16 November 2017.
- 3. Dr. Shrinivas Darak presented on 'Cost effective pathways for reducing household air pollution and resultant disease burden in India' in Environmental Health and Sustainable Development: 17th International conference of the Public Health Foundation of India and the Pacific Basin Consortium at New Delhi on 14 to 16 November 2017
- 4. Dr. Shrinvias presented a paper on 'Contextualizing findings of Systematic Review' during a session on Translating evidence into policy in South Asian Evidence Summit –SES 2018 'Converging Disciplines for Public Health'- Public Health Evidence South Asia (PHESA), Prasanna School of Public Health (PSPH) Manipal Academy of Higher Education, held on  $2^{nd} 3^{rd}$  February 2018.

#### **Publication in Peer Reviewed Journals**

Efficacy, Safety, and Acceptability of Thermal Coagulation to Treat Cervical Intraepithelial Neoplasia: Pooled Data From Bangladesh, Brazil and India; Oct 2017; Ashrafun Nessa, Paolo Naud, Pulikottil Okkuru Esmy, **Smita Joshi**, Prabhakaran Rema, Ramani Wesley, Mohammed Kamal, Catherine Sauvaget, Richard Muwonge, Rengaswamy Sankaranarayanan; Journal of Clinical Gynecology and Obstetrics

Couples HIV counselling and couple relationships in India, Georgia and the Dominican Republic; Dec 2017; Thierry Tiendrebeogo, Melanie Plazy, Shrinivas Darak, Marija Miric, Eddy Perez-Then, Maia Butsashvili, Patrice Tchendjou6, François Dabis and Joanna Orne-Gliemann; BMC Public Health

# Abstract in peer reviewed journal

Fuelling the transition: Cost effective pathways for reducing household air pollution nd resultant disease burden in India: 2017: R. Parchure, S. Darak, V. Kulkarni, A. Sreenivas, A. Josey, A. Dabadge: Presentation in Volume 132 respiratory MEDICINE http://www.resmedjournal.com/article/S0954-6111(17)30229-9/abstract

# PRAYAS INTERNAL COMPLAINTS COMMITTEE (IC)

Prayas IC was formed in the year February 2014. Aim of this committee as per the Act published by Gazette of India, is regarding Sexual harassment of women at workplace (Prevention, Prohibition and Redressal)

Our committee includes following members:

- 2. Dr. Sanjeevani Kulkarni, Trustee, PRAYAS
- 3. Preeti Karmarkar, External NGO representative
- 4. Adv. Vrishali Vaidya, Advocate, External member
- 5. Ashwin Gambhir, PEG & ReLi representative
- 6. Shruti Bhide, PHG representative
- 7. Vijaya Jori, PHG representative
- 8. Aparna Joshi, Accounts and Trust office representative

In the year 2016-17 total 2 awareness workshops were conducted in Prayas (for Health and Energy group). The main objective of these workshops was for increasing awareness and understanding about gender and sexuality. In the workshop, information regarding the act (For prevention, prohibition and redressal for sexual harassment at work place), the internal complaints committee, and its mandate was also imparted. In the last year, no complaint was reported at Prayas IC

# REPRESENTATION ON COMMITTEES

- Dr. Sanjeevani Kulkarni is a representative and Chair Person of ICC (Internal Complaint Committee) of National AIDS Research Institute (NARI), and National Institute of Virology.
- Ms. Vijaya Jori is a member of community advisory board of B.J. Medical College, Pune.
- 3. Dr. Vinay Kulkarni is in the consultancy services of Emcure Pharmaceuticals Ltd. and Mylan Pharmaceuticals to provide scientific advice not limited to development of new products /treatment regimens and ARV guidelines in the area of HIV/AIDS.
- 4. Dr. Shrinivas Darak is on the advisory committee of the research project "Determinants of Neonatal Pneumonia and the factors associated with mortality of Neonatal Pneumonia: A Systematic Review combined with Qualitative Research Approach" being carried out by Public Health Evidence South Asia and funded by INCLEN.
- 5. Dr. Shrinivas Darak is on the Doctoral advisory committees of PhD projects titled "An epidemiological study of gynecological problems among girls with cerebral palsy" by Dr. Arathi Rao and "An Investigation into the concept and assessment of well-being in Indian context: A mixed method approach" by Dr. Bhumika TV being carried out at the Manipal University, Manipal, India.
- 6. Dr. Shrinivas Darak is engaged as an adjunct faculty at the Public Health Evidence South Asia, Manipal University, Manipal.