



ISSRF 2021
DELHI



Indian Society for the
Study of Reproduction
and Fertility



Satyawati College
University of Delhi



University of Delhi

INTERNATIONAL CONFERENCE

ON

**CHALLENGES AND STRATEGIES IN REPRODUCTIVE AND ENVIRONMENTAL
HEALTH WITH SPECIAL REFERENCE TO COVID-19 PANDEMIC**

&

31st Annual Meeting of the Indian Society for the Study of Reproduction
and Fertility

19th – 21st February, 2021 | Virtual Conference

IN ASSOCIATION WITH



FOGSI



ISAR



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Indian Society for the
Study of Reproduction
and Fertility

INVITATION



Satyawati College
University of Delhi

Dear Colleagues,

It is our great pleasure to extend a cordial invitation to you to participate in the **1st Virtual International Conference on Challenges and Strategies in Reproductive and Environmental Health with Special Reference to COVID-19 Pandemic & 31st Annual Meeting of the Indian Society for the Study of Reproduction and Fertility (ISSRF)** scheduled to be held during **19th – 21st February, 2021**.

Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) or COVID-19 pandemic is a global health emergency of unprecedented nature where human life is at threat like never before. The spread of the virus invincibly across the globe has brought into existence an unparalleled situation with significant pathbreaking changes that have terribly influenced not only the health systems but also the environmental, economic and social systems of the countries. Current report indicates that COVID – 19 has adversely influenced all the systems of the human body including the reproductive health, but it causes mild illness in 80% and severe illness in 20% of affected individuals. An important and interesting topic that emerges in COVID-19 time is the ability of the virus to affect males and females' reproductive abilities and whether pregnant women with COVID-19 are at increased risk of fatality or comorbidity. It has been well documented that in previous large infectious outbreaks, such as the recent Ebola epidemic in DRC, Sierra Leone, and Liberia, contraception and routine maternal health care dropped dramatically. The well described “three delays” in obstetric care were exacerbated, and the reluctance to come for antenatal, postnatal, and family planning consultations was clearly seen.

Pregnant women are a vulnerable group because of their altered immune status during pregnancy. Symptoms of dyspnea may not be identified by women early enough due to altered lung capacity especially near term. Besides, there is also a risk of vertical transmission to the fetus, though there are not enough evidences in this regard. According to the reports available so far, perinatal transmission may be possible. In addition, many services will become more challenging like women's choices, rights to sexual and reproductive healthcare and violence against woman.

There are many other repercussions regarding recommencing the ART procedure during COVID -19 pandemic. Patients might worry about the risks of getting infected with COVID-19 and whether it's safe to embark on pregnancy through ART services right now. The impact of COVID -19 is still not clear and these ART procedures tax the patients financially and emotionally.

The ISSRF along with other Ministries and Departments of Govt. of India and other related scientific societies have responded to this growing concern by organizing the **1st Virtual International Conference on Challenges and Strategies in Reproductive and Environmental Health with Special Reference to COVID-19 Pandemic**. During the International Conference, discussions will be held and there will be exchange of knowledge among various stake holders i.e. scientists, obstetricians & gynecologists, assisted reproductive specialists, embryologists, AYUSH (Ayurveda, Yoga and Naturopathy, Unani, Siddha and Homoeopathy) experts, veterinarians, social scientists, demographers, policy makers etc.

The deliberations of the International Conference will accelerate the research and development in the country in this area of public health importance. The ISSRF will continue with its efforts to seek support of major scientific societies, i.e., The Federation of Obstetrics and Gynecological Societies of India (FOGSI), Indian Society for Assisted Reproduction (ISAR), Indian Fertility Society (IFS), Academy of Clinical Embryologists (ACE), The PCOS Society (India), Indian Menopause Society (IMS), Fertility Preservation Society (India) (FPSI), Metabolic Syndrome, Pre-diabetes and PCOS Society (MP PCOS), etc. in meeting objectives of the event.

The scientific program will consist of orations, keynote addresses, plenary lectures, invited lectures, panel discussions, free communications and poster presentations. The Conference will provide excellent opportunity to PhD/ MD/ DNB students to interact with the senior scientists, obstetricians & gynecologists, ART specialists, AYUSH experts, public health personnel, faculty members besides presenting their own findings and to discuss the relevance of these findings.

On behalf of the Organizing Committee, we extend a warm and cordial invitation to you to participate in this unique International Conference and look forward receiving your prompt and positive response to our invitation.



Dr. Rajeev Singh
Organizing Secretary
ISSRF-2021



Dr. R. S. Sharma
Secretary - ISSRF



Prof. N. K. Lohiya
President - ISSRF



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Indian Society for the
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THEME OF THE CONFERENCE



Satyawati College
University of Delhi

Challenges and strategies in reproductive health

- Management of Pregnancy and Prenatal Outcomes
- Intrauterine and Vertical Transmission of SARS-COV2 in Pregnant Women
- Maternal Health Care and Safe Motherhood
- Contraception and Family Planning
- Management of HIV and AIDS
- Incidence of Gender Based and Domestic Violence during COVID-19
- Stigma in Reproductive Health Associated with COVID-19
- Effect of SARS-COV 2 Virus on People with STI/RTI's
- Impact of COVID-19 on Adolescent and Women Health
- Access to Health Care Services and Implication of Alternative Strategies and Novel Approaches for Uninterrupted Continued Care
- Epidemiological and Psycho-social Behavioral Links Between COVID-19 and SRH and Rights & Outcomes
- Infertility Management and Assisted Reproductive Technology (ART)

Challenges and strategies in environmental health

- Sanitization & Hygiene
- Influence of COVID-19 on Air Quality
- Impact of Air Pollution and Meteorological Characteristics on the Infections Caused by the Virus
- Global implications of Bioaerosol in Pandemic
- Disinfection and Safe Disposal
- Waste Generation, Management and Recycling
- Environmental Health and Strengthening Resilience to Pandemics
- Clean and green Environment- Cleaning Standards during Corona Virus Pandemic
- Interventions to Reduce the Negative Impact of the Outbreak on the Renewable Energy Resources
- Beneficial and Harmful Effects of COVID-19 on Environment
- Health Risks to Workers Handling Human Waste or Sewage during COVID Pandemic
- Socio-economic Environmental Aspects of COVID-19
- Role of Environmental Indicators and Sustainable Development during COVID 19

ONLINE POSTER PRESENTATION

- ★ Free communication and online poster presentation by young scientists.
- ★ Participants are requested to submit posters online along with an optional small video of max 1-2 minutes explaining the poster.
- ★ The poster upload must be a single page PDF document with poster orientation as portrait.

ISSRF AWARDS

- ★ Founder President Dr. T. C. Anand Kumar Memorial Oration
- ★ Founder President Dr. T. C. Anand Kumar Young Scientist Awards
- ★ Prof. G. P. Talwar Gold Medal Award
Prof. G. P. Talwar Young Scientist Award
- ★ Prof. L. S. Ramaswami Memorial Oration
- ★ Prof. N. R. Moudgal Memorial Oration
Prof. N. R. Moudgal Young Scientist Awards
- ★ Dr. (Mrs.) Mridula Kamboj Memorial Oration
Dr. (Mrs.) Mridula Kamboj Young Scientist Awards
- ★ Prof. S. S. Guraya Memorial Oration
- ★ Prof. S. S. Guraya Young Scientist Awards
- ★ The Lifetime Achievement Awards & The Fellowship Awards
- ★ Best Poster Presentation Awards

Kindly logon to Society website www.issrf.org for nomination/application procedure for various awards. **In view of COVID-19 pandemic, the last date has been extended to 31st December, 2020.**

ABSTRACT SUBMISSION

The abstract will be submitted online through conference website (<http://www.issrf2021.com>). Kindly submit the online abstract latest by **31st December, 2020**. The Scientific Program Committee will identify speakers for plenary and symposia sessions. Researchers are encouraged to submit their abstracts for oral and poster presentations.

REGISTRATION

Kindly apply for free registration through conference website (<http://www.issrf2021.com>) till 31st December, 2020. Post this date the following registration fee will be applicable.

CATEGORY	On or before 31 st December 2020	After 31 st December 2020
ISSRF Members	Free	Rs. 300
ISSRF Non-Members	Free	Rs. 500
Student Members of ISSRF	Free	Rs. 200
Student Non-Members of ISSRF	Free	Rs. 300
Delegates from Overseas	Free	Free

METHOD OF PAYMENT

Direct Bank Transfer

Account Name – ISSRF 2021

Account No. - 8595101000954

Bank Name - Canara Bank

Branch Name - Indian Council of Medical Research, Ramalingaswamy Bhawan,
Ansari Nagar, New Delhi - 110029

IFSC Code - CNRB0008595

MICR Code - 110015218

NOTE:

Delegates registration includes access to online scientific sessions for 3 full days, e-certificates, access to other webinars, exhibition area, networking with participants across the globe.



LANGUAGE


The language of the conference will be English. Simultaneous translation will not be available.

EXHIBITION

A virtual exhibition of various drugs & devices, scientific equipment's, laboratory supplies and services will be organized at this Conference.

CANCELLATION OF REGISTRATION

We regret to inform you that no refund will be allowed this time. That is why we have kept the registration amount very minimal.



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ABOUT THE ISSRF


The comprehensive approach to reproductive health demands increased awareness on methods of family planning, maternal health, neonatal morbidity and a growing burden of reproductive ill health resulting from reproductive tract cancers, concerns of reproductive organs, sexually transmitted infections, including HIV/AIDS, infertility and the adverse effect on gender based violence. In order to provide a common Scientific Platform for all these specialties and for the common cause of promoting Reproductive Health Research, The Indian Society for the Study of Reproduction and Fertility (ISSRF) was formed and registered in 1988. Over the years, the mandate of the Society has broadened and includes various multidisciplinary components of reproductive health.

Objectives

1. To provide a forum for the discussion of Scientific, Clinical, Social and Veterinary knowledge on all aspects of Human and Animal Reproduction.
2. To facilitate exchange of knowledge and ideas in the area of reproduction through Seminars, Workshops, Conferences and Meetings held from time to time.
3. To promote the growth of the discipline of Reproductive Biology and Reproductive Medical Care.

Activities

One of the most regular activities of the Society has been its annual meetings wherein the scientists belonging to the broad area of reproductive health gather to discuss newer developments in the area. To date more than fifty-three national and international conferences have been organized and the proceedings of most of them have been published. Young scientists are particularly encouraged to participate in the meetings by way of financial support, holding special sessions and presenting awards for the best presentations. On the recommendations of the General Body/Executive Committee, the Society has instituted following awards: (i) Founder President Dr. T. C. Anand Kumar Memorial Oration, (ii) Founder President Dr. T. C. Anand Kumar Young Scientist Awards, (iii) Prof. G. P. Talwar Gold Medal Award, (iv) Prof. G. P. Talwar Young Scientist Awards, (v) Prof. L. S. Ramaswami Memorial Oration, (vi) Prof. N. R. Moudgal Memorial Oration, (vii) Prof. N. R. Moudgal Young Scientist Awards, (viii) Dr. (Mrs.) Mridula Kamboj Memorial Oration, (ix) Dr. (Mrs.) Mridula Kamboj Young Scientist Awards, (x) Prof. S. S. Guraya Memorial Oration, (xi) Prof. S. S. Guraya Young Scientist Awards and (xii) Lifetime Achievement Award for outstanding research contributions on different aspects of Reproductive Health. These awards are given at the Annual meetings of the Society.



The other initiative of the Society has been the publication of its biannual Newsletter, ISSRF Newsletter (ISSN: 2395-2806), to disseminate information on reproductive health and also facilitate inter-personal communication between the members. The Society has published 26 issues of the newsletter on various priority areas of reproductive health. The ISSRF has also been regularly organizing national workshops on reproductive health awareness, particularly for adolescent senior school students, as its mid-term activity. The scientific information about the physical, psychological and social changes that take place from childhood to adolescence and adulthood has become increasingly important in view of adverse effects due to changing environment & lifestyle related to occupational requirements.

Facilities to Members

Founder and Life members of the Society will have the right to (i) participate in the scientific and business meetings of the Society, (ii) seek sponsorship to participate in International meetings related to Reproductive Health and apply for financial assistance from the Society, (iii) contest any of the Executive Committee posts and (iv) receive free of charge circulars, newsletters, notifications etc. which will be issued by the Society from time to time. Periodicals or proceedings of the meetings published by the Society would be provided either free of cost or at a subsidized rates, to be determined from time to time.

Strength


As on today the strength of the Society has grown to 1615 founder and life members, representing biomedical sciences, social sciences, veterinary sciences, clinicians-particularly gynecologists and andrologists, health care providers and women's health groups. The Society is represented by scientists from 43 Medical Colleges, 65 Universities, 104 Hospitals, 51 Institutes, 52 Colleges, 134 Nursing Home/Clinics/Research Centres/Diagnostic Labs/Pharmaceutical Companies and 10 Funding Agencies.

Invitation to Join the Society

You may down-load the membership form and complete required formalities to join the Society.

Website of the Society

The Society website is timely up-dated and could be used for seeking relevant information about its activities. You may log on to www.issrf.org for further information about the Society and its forthcoming event (s).



IMPORTANT DATES

Deadline for submission of Abstract	31 st December 2020
Deadline for early Registration	31 st December 2020

EVENT MANAGED & DEVELOPED BY



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For any Query related to the conference, please feel free to contact us.

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