

# ASRM Pod Cast

May 11, 2020

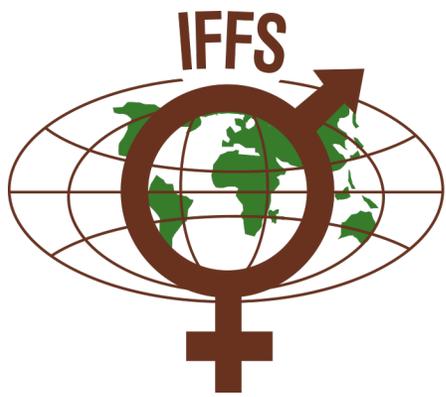
## COVID 19 As a Global Issue in Reproductive Health

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University of California, San Francisco

President, International Federation of Fertility Societies

Past President, ASRM



Founded in 1951

## INTERNATIONAL FEDERATION OF FERTILITY SOCIETIES

Fédération internationale des sociétés de fertilité

Federación internacional de sociedades de fertilidad

**Mission:** To stimulate research, disseminate educational information, and promote superior clinical care of patients in all aspects of reproductive and fertility medicine.

**Vision:** All women and men have access to quality fertility and reproductive health care

**Members:** 65 U.N. country-specific fertility societies (>50,000 reproductive HCPs and individuals)

NSA (NGO) in official relations with WHO

online journal:



# Some Key Issues Relevant to Sexual and Reproductive Health During the COVID 19 Pandemic

- What are the risks of COVID19 across gestation on pregnancy outcomes for women, the fetus, and the newborn?
- What are essential services during the COVID19 pandemic and relevance to reproductive health care?
- What are the risks associated with SARS-CoV-2 in reproductive health settings, including surgery, ART laboratory and practices and for those with endometriosis?
- Is there vertical transmission from mother to fetus?
- What is the significance of SARS-CoV-2 virus found in semen?
- Is it advised to pursue natural conception during this pandemic?
- Reproductive health/fertility societies have evolving recommendations about providing ART and other fertility therapies
- How can patients and ART practices, including the IVF laboratory, resume safely for patients, staff, trainees and communities?
- The value of registries for pregnancy outcomes



# IFFS International Resource Center on COVID-19 and Reproductive Health

## GENERAL INFORMATION

- World Health Organization (WHO)
  - **Press Conference recording from 1 May:** "Global collaboration to accelerate new COVID-19 health technologies" (<https://www.who.int/news-room/events/detail/2020/04/24/default-calendar/global-collaboration-to-accelerate-new-covid-19-tools>)
  - General updates (<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>)
  - (<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>) Sexual and reproductive health (<https://www.who.int/reproductivehealth/publications/emergencies/COVID-19-SRH/en/>)
  - (<https://www.who.int/emergencies/diseases/novel-coronavirus-2019>) Fertility/pregnancy guidance (<https://www.who.int/news-room/q-a-detail/q-a-on-covid-19-pregnancy-childbirth-and-breastfeeding>)
  - Technical guidance for healthcare providers (<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/technical-guidance>)
  - Webinar recorded 7 April: COVID-19 and Implications for Family Planning Services (<https://www.youtube.com/watch?v=mb8Kv75iklk&feature=youtu.be>)
- Centers for Disease Control and Prevention (CDC)
  - General updates (<https://www.cdc.gov/coronavirus/2019-ncov/cases-updates/summary.html>)
  - Specific fertility/pregnancy guidance (<https://www.cdc.gov/coronavirus/2019-ncov/hcp/inpatient-obstetric-healthcare-guidance.html>)
  - Technical guidance for healthcare providers (<https://www.cdc.gov/coronavirus/2019-ncov/hcp/faq.html>)
  - Information on pregnancy for patients (<https://www.cdc.gov/coronavirus/2019-ncov/prepare/pregnancy->

## Statements from IFFS COVID-19 Task Force

REDLARA  
SASREG  
HFEA  
ICMART  
Sociedad Española de Fertilidad

SAMeR  
AFFS  
FIGO  
SOGC  
Resolve

ESHRE guidance on recommencing ART treatments  
SMFM  
eshre  
SCIENCE MOVING PEOPLE  
MOVING SCIENCE

Document prepared by the ESHRE COVID-19 Working Group  
Published on the ESHRE website  
Date of publication: 23/04/2020

British Fertility Society  
Fertility Society of Australia  
Fertility Network  
RANZCOG  
AAGL

asrm  
American Society for Reproductive Medicine

AMERICAN SOCIETY FOR REPRODUCTIVE MEDICINE (ASRM)  
PATIENT MANAGEMENT AND CLINICAL RECOMMENDATIONS  
DURING THE CORONAVIRUS (COVID-19) PANDEMIC  
Update #3 (April 24, 2020 through May 11, 2020)

RCOG  
ACOG  
POGS  
FOGSI  
Carrot  
NFOG

Save

# COVID-19 RESOURCES

IFFS will continue to provide resources for our diverse global population of healthcare providers and researchers.

Please contact us at [secretariat@iffsreproduction.org](mailto:secretariat@iffsreproduction.org) if you would like to recommend a resource to include on our website.

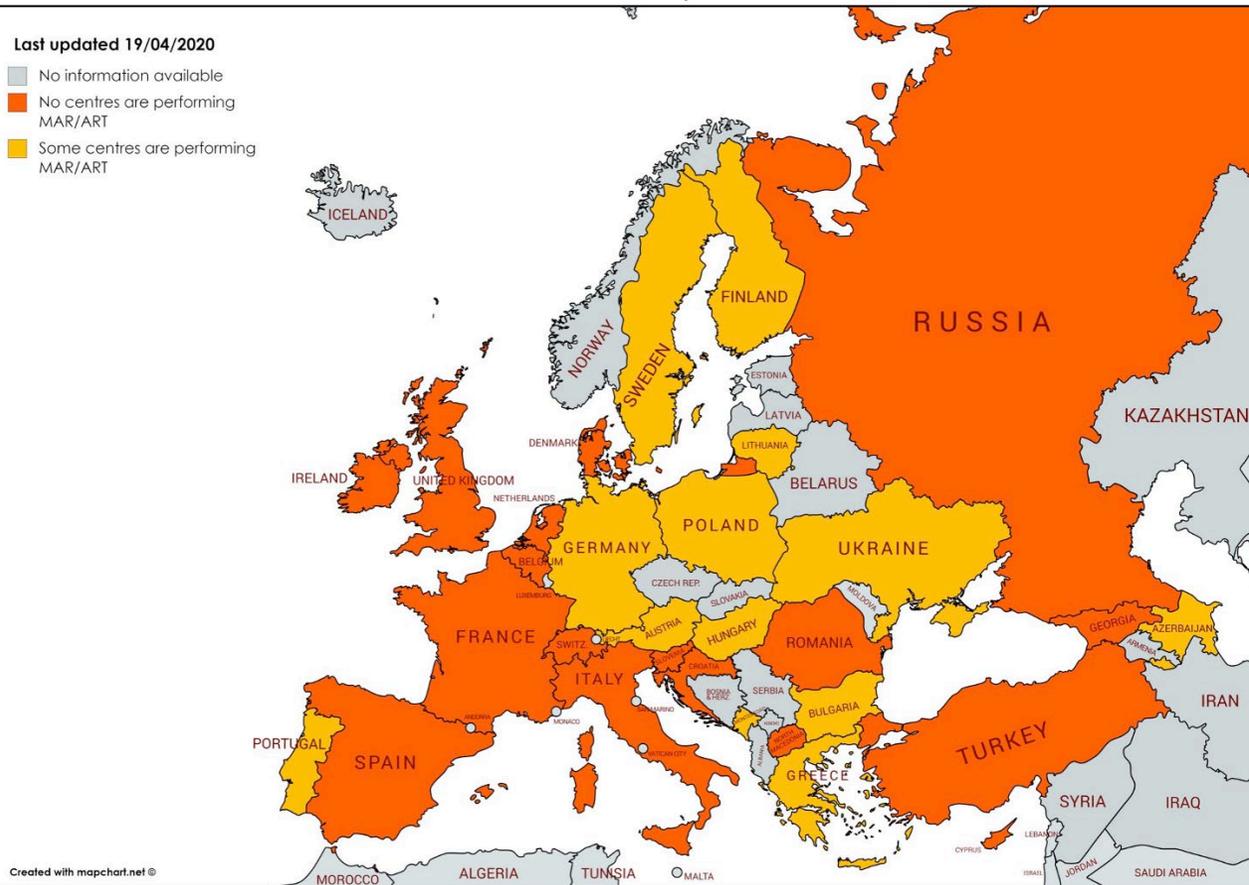
# MAR/ART & COVID-19 - A Picture of Europe

APRIL 18, 2020

MAY 8, 2020

Last updated 19/04/2020

- No information available
- No centres are performing MAR/ART
- Some centres are performing MAR/ART



Last updated 05/05/2020

- No information available
- No centres are performing MAR/ART
- Some centres are performing MAR/ART
- MAR/ART treatments restarted



no information available



no centers performing ART



some centers performing ART



ART treatments restarted

# IFFS Surveillance Survey re COVID19 Pandemic Impact on Fertility Treatment in ART Practices in 93 Countries

IFFS Surveillance is a triennial compendium report of data collected by IFFS on global trends (local, regional differences) in reproductive health (ART) practice focused on standards policies and laws.



- ~  $\frac{3}{4}$  countries surveyed said that fertility Rx was NOT an essential medical service during the pandemic
- Over  $\frac{1}{2}$  modified their policies based on legal or professional society mandates
- >80% of country ART centers were closed or had limited access for special circumstances.
- ~20% of respondents knew reproductive HCP that were COVID19 positive and 5% knew deaths of reproductive HCPs in ART practices

# Importance of Safety as We Move Forward in Reproductive Health Care

- Counseling patients about unknown risks of pregnancy
- Safety of patients (COVID19-related, stimulation protocols, handling and storage of gametes, embryos), pregnancies and children, families
- Safety of staff – clinical, embryology, research, trainees, procedures
- Safety of community
- PPE Supplies for COVID19 pandemic and practices
- Need for standard operating procedures and workflows
- Need for focus on well being of patients, staff, frontline workers, trainees

Thank you!