

Opinion

Communication 2.0 as Action to Fight Covid-19 Concerns during Pregnancy

Carlo Dorizzi^{1*}, Elena Marcon², Francesca Scotton³ and Chiara Bovo²

¹Department of Obstetrics and Gynecology, Ospedali Riuniti Padova Sud, Monselice, Italy

²Hospital Head Department, Ospedali Riuniti Padova Sud, Monselice, Italy

³Department of Cardiac-Thoracic-Vascular Sciences and Public Health, University of Padova, Padova, Italy

After the transformation of Schiavonia hospital into a dedicated Covid Hospital, the biggest in Veneto Region, we wanted to investigate how this event affected the choice of the birth place and how COVID-19 emergency influenced the pregnancy experience. A cross-sectional study was conducted including 104 women who gave birth in Schiavonia Hospital during the period May-September 2020. During this period 104 questionnaires have been collected with an enrolment rate of 58%. Maybe this low rate can be explained by two causes: firstly the collection period did not coincide with COVID-19 peak of incidence and mortality; secondly women who gave birth at Schiavonia Hospital knew that it was a Covid Hospital so probably they were less concerned about it, and this can be a bias in sample collection. The questionnaire evidenced that the major concerns during the pandemic were about contracting the virus during the necessary displacements (64.4% of the sample) or in hospitals (43.3%); for 36.5% of women fear of isolation was considered important. All these aspects are also confirmed in international literature.

It is important to underline that even if the majority of the participants reported to have received exhaustive information about the emergency situation and the implemented policies, the main sources of information were not considered the healthcare workers who followed them along the birth path but rather media or family members. Moreover only 40% of the sample had attended a prenatal course, this can be considered as an alert of lack of interest about the standard prenatal courses.

***Corresponding author:** Carlo Dorizzi, Department of Obstetrics and Gynecology, Ospedali Riuniti Padova Sud, Via Albere 30, 35040 Monselice, (PD), Italy, E-mail: carlo.dorizzi@aulss6.veneto.it

Citation: Dorizzi C, Marcon E, Scotton F, Bovo C (2021) Communication 2.0 as Action to Fight Covid-19 Concerns during Pregnancy. J Reprod Med Gynecol Obstet 6: 077.

Received: May 25, 2021; **Accepted:** May 26, 2021; **Published:** June 02, 2021

Copyright: © 2021 Dorizzi C, et al. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

For this reason, our group studied a modality to make prenatal course easier and more attractive in order to involve also multi-par women who usually do not attend any further course. In fact the communication defect rather than the anxiety linked to the pandemic seemed crucial to us as a possible causal factor in the point of birth choice. For this reason all healthcare operators working in our birth center, as obstetricians, neonatology staff and physiotherapists, had increased their presence in on-line prenatal courses which traditionally, in our area, were managed by operators who do not work in hospitals. In our opinion, this change has made possible to further break down the mistrust and anxiety of pregnant women, the “feeling of distance” with the structure chosen as the place of birth and especially with the healthcare-workers.

As we noticed that the main concerns were obviously related to the pandemic situation but also were derived from an unclear, not exhaustive and uninteresting communication regarding the main doubts related to pregnancy, a series of cyclical meetings were conceived and elaborated to deepen pre- and post-natal themes through Meet platform, in which we have discussed the well-being and sexuality in pregnancy, the significance of labor pain and management resources, the interpretation of the needs and language of the newborn. These initiatives had great resonance thanks to the diffusion via social media among pregnant population of our province and neighboring ones. At the same time, thanks to the support of a renewed and sensitive hospital medical management, an internal process of revision of the organizational model was started which, in compliance with the separation of the paths between Covid and Covid free patients, allowed every woman to live the birth experience as close as possible to her expectations.

Partners, adequately screened by triage and swab test, were given the opportunity to be close to their women during labor and delivery. This type of initiative aroused the interest of pregnant population even beyond the borders of our traditional catchment area. The important adhesion of resident and non-resident pregnant women in the first months of the current year reached numbers comparable to the pre-pandemic ones of 2019 and, despite the persistence of important epidemiological data and the subsequent reconfirmation of this facility as Covid-center, there are still many people who look forward to the re-birth “in” and “of” a Covid hospital.

Bringing pregnant women closer to operators, respecting the most genuine obstetric tradition of giving birth in a familiar, colloquial way (from woman to woman), represented our investment in creating an almost confidential relationship that has brought pregnant population closer to our hospital, helping to greatly reduce if not even cancel the perception of a structure dedicated solely to the care of COVID-19 patients.



- Advances In Industrial Biotechnology | ISSN: 2639-5665
- Advances In Microbiology Research | ISSN: 2689-694X
- Archives Of Surgery And Surgical Education | ISSN: 2689-3126
- Archives Of Urology
- Archives Of Zoological Studies | ISSN: 2640-7779
- Current Trends Medical And Biological Engineering
- International Journal Of Case Reports And Therapeutic Studies | ISSN: 2689-310X
- Journal Of Addiction & Addictive Disorders | ISSN: 2578-7276
- Journal Of Agronomy & Agricultural Science | ISSN: 2689-8292
- Journal Of AIDS Clinical Research & STDs | ISSN: 2572-7370
- Journal Of Alcoholism Drug Abuse & Substance Dependence | ISSN: 2572-9594
- Journal Of Allergy Disorders & Therapy | ISSN: 2470-749X
- Journal Of Alternative Complementary & Integrative Medicine | ISSN: 2470-7562
- Journal Of Alzheimers & Neurodegenerative Diseases | ISSN: 2572-9608
- Journal Of Anesthesia & Clinical Care | ISSN: 2378-8879
- Journal Of Angiology & Vascular Surgery | ISSN: 2572-7397
- Journal Of Animal Research & Veterinary Science | ISSN: 2639-3751
- Journal Of Aquaculture & Fisheries | ISSN: 2576-5523
- Journal Of Atmospheric & Earth Sciences | ISSN: 2689-8780
- Journal Of Biotech Research & Biochemistry
- Journal Of Brain & Neuroscience Research
- Journal Of Cancer Biology & Treatment | ISSN: 2470-7546
- Journal Of Cardiology Study & Research | ISSN: 2640-768X
- Journal Of Cell Biology & Cell Metabolism | ISSN: 2381-1943
- Journal Of Clinical Dermatology & Therapy | ISSN: 2378-8771
- Journal Of Clinical Immunology & Immunotherapy | ISSN: 2378-8844
- Journal Of Clinical Studies & Medical Case Reports | ISSN: 2378-8801
- Journal Of Community Medicine & Public Health Care | ISSN: 2381-1978
- Journal Of Cytology & Tissue Biology | ISSN: 2378-9107
- Journal Of Dairy Research & Technology | ISSN: 2688-9315
- Journal Of Dentistry Oral Health & Cosmesis | ISSN: 2473-6783
- Journal Of Diabetes & Metabolic Disorders | ISSN: 2381-201X
- Journal Of Emergency Medicine Trauma & Surgical Care | ISSN: 2378-8798
- Journal Of Environmental Science Current Research | ISSN: 2643-5020
- Journal Of Food Science & Nutrition | ISSN: 2470-1076
- Journal Of Forensic Legal & Investigative Sciences | ISSN: 2473-733X
- Journal Of Gastroenterology & Hepatology Research | ISSN: 2574-2566
- Journal Of Genetics & Genomic Sciences | ISSN: 2574-2485
- Journal Of Gerontology & Geriatric Medicine | ISSN: 2381-8662
- Journal Of Hematology Blood Transfusion & Disorders | ISSN: 2572-2999
- Journal Of Hospice & Palliative Medical Care
- Journal Of Human Endocrinology | ISSN: 2572-9640
- Journal Of Infectious & Non Infectious Diseases | ISSN: 2381-8654
- Journal Of Internal Medicine & Primary Healthcare | ISSN: 2574-2493
- Journal Of Light & Laser Current Trends
- Journal Of Medicine Study & Research | ISSN: 2639-5657
- Journal Of Modern Chemical Sciences
- Journal Of Nanotechnology Nanomedicine & Nanobiotechnology | ISSN: 2381-2044
- Journal Of Neonatology & Clinical Pediatrics | ISSN: 2378-878X
- Journal Of Nephrology & Renal Therapy | ISSN: 2473-7313
- Journal Of Non Invasive Vascular Investigation | ISSN: 2572-7400
- Journal Of Nuclear Medicine Radiology & Radiation Therapy | ISSN: 2572-7419
- Journal Of Obesity & Weight Loss | ISSN: 2473-7372
- Journal Of Ophthalmology & Clinical Research | ISSN: 2378-8887
- Journal Of Orthopedic Research & Physiotherapy | ISSN: 2381-2052
- Journal Of Otolaryngology Head & Neck Surgery | ISSN: 2573-010X
- Journal Of Pathology Clinical & Medical Research
- Journal Of Pharmacology Pharmaceutics & Pharmacovigilance | ISSN: 2639-5649
- Journal Of Physical Medicine Rehabilitation & Disabilities | ISSN: 2381-8670
- Journal Of Plant Science Current Research | ISSN: 2639-3743
- Journal Of Practical & Professional Nursing | ISSN: 2639-5681
- Journal Of Protein Research & Bioinformatics
- Journal Of Psychiatry Depression & Anxiety | ISSN: 2573-0150
- Journal Of Pulmonary Medicine & Respiratory Research | ISSN: 2573-0177
- Journal Of Reproductive Medicine Gynaecology & Obstetrics | ISSN: 2574-2574
- Journal Of Stem Cells Research Development & Therapy | ISSN: 2381-2060
- Journal Of Surgery Current Trends & Innovations | ISSN: 2578-7284
- Journal Of Toxicology Current Research | ISSN: 2639-3735
- Journal Of Translational Science And Research
- Journal Of Vaccines Research & Vaccination | ISSN: 2573-0193
- Journal Of Virology & Antivirals
- Sports Medicine And Injury Care Journal | ISSN: 2689-8829
- Trends In Anatomy & Physiology | ISSN: 2640-7752

Submit Your Manuscript: <https://www.heraldopenaccess.us/submit-manuscript>