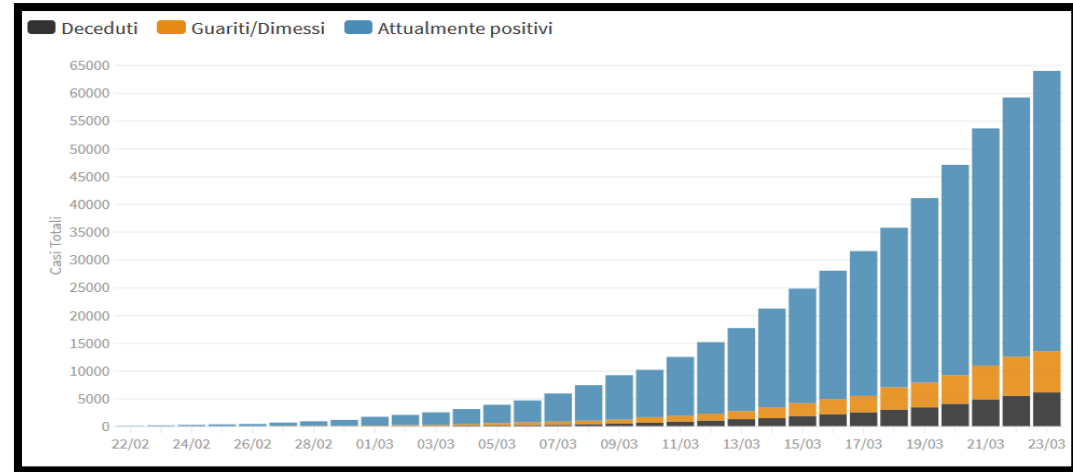
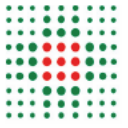




Crisis management of the Unit and keeping our staff safe

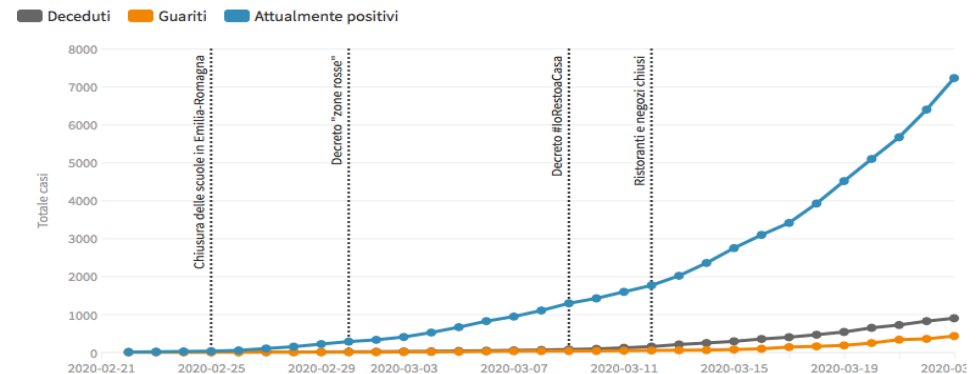
Parma -Emilia Romagna Region-Italy



L'andamento regione per regione EMILIA-ROMAGNA

Ultimo aggiornamento: 23 marzo 2020, ore 18.30

Seleziona la voce che vuoi evidenziare



jan 30 virus SARS-CoV-2 in Roma 2 chinese tourists

H1N1 and Ebola protocol were evaluated

Feb 21 16 cases in Lombardia

Limitation to visitors -Video about protection of staff

Feb 23 11 towns in Lombardia and Veneto quarantine

Feb 25 23 cases in EmiliaRomagna
Northern Italy schools museums restaurants and bar are closed, smart working

Changes in the Ob Gyn Unit

March 8 **16 million people RED Zone**

Administrative order **#IoRestoaCasa**» extended to all Italy

**2 weeks
time**





OB Gyn Unit

In order to reduce spread of infection



- in waiting rooms seats were reorganized in order to leave at least 1m between two seats
- A check point at the entrance of the building was organized with a triage for pts with symptoms and temperature check for everyone
- Staff was invited to wear the provided surgical masks
- Anyone who entered the Hospital was invited to wear surgical masks





General protection of the staff

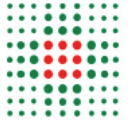


University activities

- Only web lessons
- Only web examinations
- Only web thesis
- No conferences
- No masterclass
- No students or training doctors in the Unit

Clinical activities

- All staff wear surgical masks
- All women in lab/del with surgical masks
- Midwife attending delivery FFP2 (if available!!!)
- Covid dedicated area

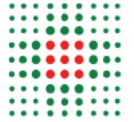


OB Gyn Unit

- In order to free anaesthesiologists for ICU and medical doctors for covid unit:
 - All the gyn elective non oncologic surgery was cancelled
 - In the Ob Gyn Unit we now have only 3 surgery sessions a week instead of 8
 - Gyne specialists not attending MfM and labor-delivery room were shifted to elective cesarean sections theatre or to emergency and to Covid Unit



OB Gyn Unit



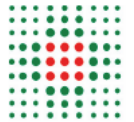
In order to reduce spread of infection

Appointments were rescheduled giving more time between one another as to avoid patients crowding in the waiting room

1. All clinical and US evaluation for gynaecological problems not considered urgent were temporarily cancelled
2. The assisted reproductive program was suspended



OB Gyn Unit



In order to reduce spread of infection

1. US /Prenatal diagnosis appointments were reorganized in order to guarantee to all pregnant women NT, prenatal diagnosis, US evaluation in pregnancies at high risk (IUGR, twins, suspected malformations)
2. All ob clinical evaluation were guaranteed (booking for labor and for elective cesarean section ,evaluation by anaesthesiologist for epidural, consultation for High risk pregnancies)
3. a room for US and clinical evaluation was set up for known covid patient with proper protective device



In order to organize Ob COVID unit



- **Protocol for evaluation of symptomatic/ suspected cases in an isolated room**
 - Triage based on MEOWS (O2 saturation and Respiratory rate) to select patients for CT scan
 - Pregnant covid positive patients with pneumonia needing ventilatory assistance and without urgent Ob problems were sent to Medical covid Unit with 24 h consultation from MFM specialist
 - A CTG and an US machine made available in the Medical Covid Unit



In order to organize Ob COVID unit



- A labor and delivery and CS room was organized in a space previously occupied by Day Hospital
- A room with 3 beds for covid patients after delivery in the same area
- All protective devices were available and a video about their use was sent



Due to covid emergency closure of two Maternity Unit (20 km far from Parma 1400 deliveries)



Desperate need of beds

- All cases of urgent day surgery (abortion, D & C..) were shifted to a private clinic in Parma
- Protocol for maternal and neonatal discharge from hospital within 24 hours of delivery



Take home messages



- In early stage of the epidemic make as many swabs as possible to detect and isolate asymptomatic people
- Be prepared to an exponential increase of the infection
- Start wearing immediately personal protective equipment
- Be prepared to reorganize and restructure rapidly and many times your program and internal procedures
- Empower the staff and support them both professionally and psychologically