



ASST Lodi - Italy

COVID-19: hospital in Italy needs urgent help



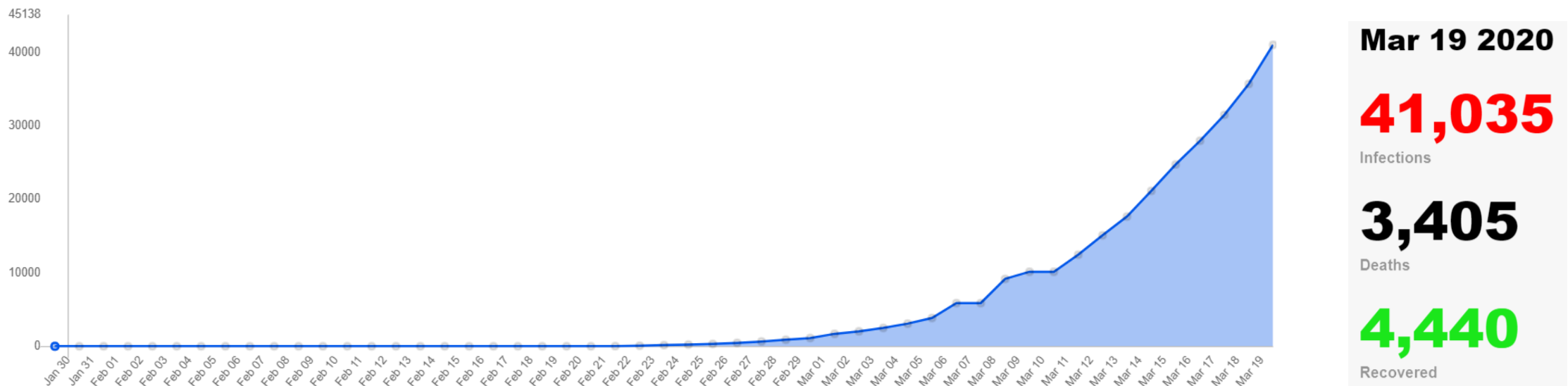
ASST LODI - 4 Hospital Units

THE SITUATION IN ITALY

COVID-19 (best known as Coronavirus) has been declared as a pandemic by the WHO (World Health Organization), as its reach is worldwide.

Italy, after China, is by far the most hit country. The infected individuals and casualties are growing day by day and, at the moment, the peak is nowhere to be seen.

Since 19th of March 2020, Italy counted 41,035 cases with 3,405 deaths and our numbers are continuously increasing



THE CHALLENGE

Italian hospitals are collapsing. The severity of the symptoms of patients affected by Covid19 vary from asymptomatic to serious and severe respiratory problems. A **high rate of patients** need to be hospitalised and treated **in intensive care**. In the most hit regions, the hospitals have doubled the number of beds and added intensive care units. But even with beds in the corridors they are running out of space, personnel, equipment and ventilators.

More and more patients are sent to other regional hospitals, that are as well full and struggling to cope.

The number of intensive care beds cleared by the high casualty rate per day, are not enough to facilitate new patients.



Military trucks transport the bodies of COVID19 deceased patients to cremation

THE REQUEST

Dr. Manuela Piazza, co-founder of Guardavanti and infectious disease specialist at the ASST Lodi Hospital, send us an urgent plea for help.

ASST Lodi consists of 4 Hospital Units (Lodi, Sant'Angelo Lodigiano, Casalpusterlengo and Codogno). The first recorded COVID19 patient requiring intensive care was hospitalised in Codogno.

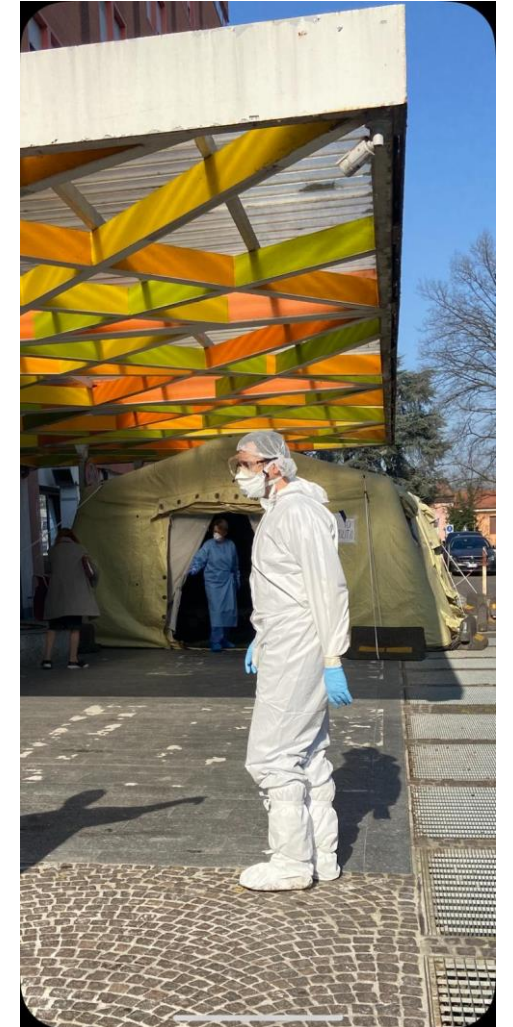
The 4 Units now host almost exclusively Coronavirus patients bringing: more and more patients arrive each day the hospital staff are in desperate need of ventilators and protection kits.



Dr. Manuela Piazza
infectious disease specialist at ASST Lodi



Transport of COVID19 patients



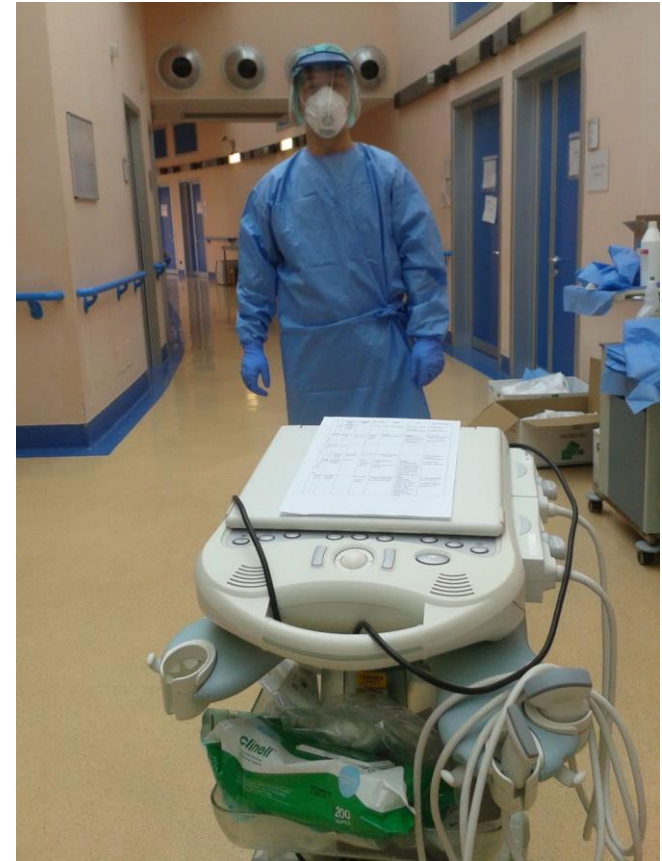
Tent outside the hospital, where
the COVID19 tests are done

Raise funds to buy as many as possible:

1. **Ventilators**, to provide intensive care to more patients
2. **Protection kits** for all hospital staff, to minimize the contagion risk

More ventilators mean the opportunity to treat more patients, not leaving anyone untreated.

More protection kits mean our Health Professionals are less at risk. They are already making 12-15 hrs shifts per day, as there is a shortage of doctors and nurses. It is vital that they are protected from the virus!



ASST Lodi Doctor on duty

LONG TERM EFFECTS

In the long term, once the COVID19 emergency will be over, the ventilators will remain at the disposal of the ASST Lodi: this will enhance the daily health care offered to the patients during 'normal situations' and equip the hospital for eventual future crisis.

The protection kits possibly remaining at the end of the COVID19 emergency, will be used in the daily work of the infectious disease ward of the hospital.



ASST Lodi: Lodi Unit



ASST Lodi: Casalpusterlengo Unit



ASST Lodi: Sant'Angelo Lodigiano Unit



ASST Lodi: Codogno Unit

€ BUDGET

The aim is to buy Ventilators, Protection Kits and Disposable Gloves Kits for the ASST Lodi.

Cost per unit:

- 1 Ventilator = 17,000€ (or 18,259\$)
- 1 Protection Kit = 40€ (or 43\$)
- 1 kit of 150 disposable gloves = 9€ (or 10\$)

The first goal is to buy one ventilator, 100 Protection kits and 250 kits of gloves.

In case the amount necessary for one ventilator won't be achieved, all the amount raised will be used to buy kits or any other material/equipment requested by the ASST Lodi

	€	US\$
1 Ventilator	17000	18200
100 Protection Kits	4000	4300
250 kits of 150 disposable gloves	2250	2500
TOTAL	23250	25000