MANAGING THE COVID-19 PANDEMIC IN CARE HOMES FOR OLDER PEOPLE

A PRIMARY CARE POINT OF VIEW



Oscar Garcia, Carlos Bernades, Lorena Villaescusa, Ana Campoy, Montserrat Tapia, Jessica Rodriguez, Paqui Pavon, Sonia Fernandez, Antoni Peris, Alba Brugues

CASAP CAN BOU, CASTELLDEFELS, CATALONIA



Coronavirus outbreak with a high transmission capacity and high mortality index in people older than 70 years (around 10 to 15%) has created a problem in nursing homes with huge consequences both in technical aspects, care, finances and ethics.

Our Primary Health Center cares for 32.000 inhabitants including circa **900** patients in **19** nursing homes. These centers have health professionals limited weekly hours to evaluate patients and a private organization gives care support.

WE CREATED A NURSING HOME SUPPORT SUB TEAM:

A MEDICINE DOCTOR

<u>METHODS</u>

Data base was created
and shared with nursing home
managers and health authorities.
(number of 2 bed rooms, number of
free 1 bed room, use of protection equipment,
diagnostic procedures, suspected cases, confirmed cases,
hospital referrals, deaths)

Non-risk and risk areas were defined both for common areas and living rooms. Quarantine areas were stablished and professionals were instructed on safety procedures for care in every area.

RESULTS

Since mid-March until June 1st our team care for more than 400 patients, in 5 nursing homes and 2 mental health nursing homes. Only one patient turned PCR positive and no contagions happened.

DISCUSSION:

Early response to symptoms and confinement was effective to avoid spread of disease. Community strategy from Primary Care Team is useful to deal for outbreaks in nursing homes.