

## **TUFH 2020** Abstracts

Title	The experience of mandatory quarantine for affected by SARS cov2
Туре	Oral Presentation Systems and Community Based Responses for COVID 19
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Content	A Coronavirus pandemic is characterized by its high contagiousness and that has caused changes at a personal, national and international level. Different strategies have been adopted in each country to protect its citizens from the coronavirus and to slow its spread. In Tunisia the strategy was based on mandatory quarantine in confinement centers for persons who test positive for SARS-CoV-2 and are asymptomatic or with mild illness. We managed a containment center for COVID 19 positive cases and we followed patients during 52 days. We conducted a survey to assess their quality of life during the isolation period This was a descriptive cross-sectional survey conducted at the Carthage Thalasso hotel containment centre during April and May 2020 by means of a direct interview with the confined persons. The questionnaire collected epidemiological, socio-economic, pathological history and quality of life assessment criteria within the centre. During the study period 24 patients were interviewed aged between 31 to 49 years old 84% of them were men .75 % had mild illness and the main symptom was anosmia (41%) The anxiety increased with the duration of carrying the Virus despite the psychological support, the right conditions and a good quality of services. The results of the survey showed that 62 % of the confined persons were satisfied with the quality of life in the isolation center. However, more than 80% were anxious. We can take this evaluation into consideration to choose between isolation at home or in containment center.