Supplementary material

Appendix 1

**Table 1.** Impacts of COVID-19 pandemic on health care professionals of asthma units

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| * Generation of anxiety due to the high health care pressure, the risk of contagion and not having experience in the disease. * Multiple sick leave of professionals from the asthma unit due to COVID-19. * Relocation of professionals from their usual consultations and interruption of activity due to modification of the structure to organize care for COVID-19 patients. In many Units, all professionals were relocated to manage COVID-19. * Situation of overwhelm and stress due to the high number of patients who were admitted on a daily basis. * High emotional impact and exhaustion derived from the situation of overload of work in the professionals. * Increased team feeling and value of work done. * Change of the model of patients’ care and follow-up from face-to-face to via telephone. A large percentage of face-to-face visits had to be reduced or canceled directly. * Reduction of the number of lung function tests performed. * Uncertainty on a daily basis. * Express training for patients and accompanying persons on biological agents. * It has been detected that the asthma units are not prepared for alarm situations, being necessary contingency plans to reduce the impact of future alarms. * Professionals have had to play multiple roles within the unit. * The implementation of home-based strategies had to be promoted. * The role of nursing and hospital pharmacy has been crucial and they have gained protagonism in the management of patients. * In addition, the role of nursing has been fundamental, assuming a very relevant role in the administration of treatments to patients. * Fundamental role of nursing case managers (telephone follow-up of patients). * Lack of knowledge regarding the evolution of COVID-19 pandemic. * Solutions were sought to provide the drugs to patients. * They have had to start doing face-to-face on calls. * At the service level, working hours have been affected due to social distancing rules. * Units have been strengthened. |