

Figure 1: On April the 6th 2020, over 1500 people attended our first COVID-19 webinar, accumulating more than 21000 views so far. This is available on YouTube and in our website.

SEI has developed numerous activities trying to address COVID-19-related questions, not only for our members and other scientific societies but also for the general public and media. In Spain, SEI was one of the first scientific societies organizing webinars focused on COVID-19, starting as early as April the 6th 2020 (Fig. 1). We organized five open webinars with very high impact, from April to July 2020. From March 2020 we had 3,293 collaborations in newspapers, 229 in radio and 84 in TV. Our impact in social media has been considerable as we have 7,013 followers in Twitter, 26,282 in Facebook and 1,173 in Linkedin. Importantly, in the last year we had 2,493 new followers in Twitter, 3,339 in Fecebook and 1,173 in Linkedin. Our online journal published several articles related to the immunology and vaccines against COVID-19.

Throughout the COVID-19 pandemic, SEI has published several reports on COVID-19 immunological-related issues in our website. The idea was to help professionals dealing with COVID-19 from an immunological point of view. Equally, SEI participates along with other scientific societies in FACME, preparing reports for the Spanish Ministry of Health. Given the need to understand the current pandemic, SEI was involved in the 2020 International University Menendez Pelayo (UIMP) summer school coordinating one of the first courses on COVID-19 immunology. SEI supports and organises the first Master's degree on Global Health and Pandemics on COVID-19 at UIMP, which started on January the 18th 2021. We also publish an online journal for our members and set up an *Immunology Club* for discussing recent immunological discoveries and publications. A multicentre study was carried out under SEI's coordination to characterize the first set of COVID-19 inpatients in more than 20 hospitals, gathering data from more than 500 cases.

Finally, SEI built up an app to help distinguishing symptoms from COVID-19, influenza or common cold (SEICOV). This free and open access mobile application incorporates 28 common symptoms of respiratory viral infections into a Bayesian algorithm that determines the final probability.

The fact that all our activities are in Spanish make them very attractive for all Spanish speaking countries, whose scientists attended our online activities.