

PREVCOVID-BR NEWSLETTER!

IMPACTS OF PREVCOVID-BR

FELLOW'S REPORTS

In this Edition, fellows **Gabriela de Oliveira Souza Ramos** and **Pedro Alves da Silva Júnior** report five of the eight improvements being implemented in the Hospital e Pronto Socorro Dr. João Lúcio Pereira Machado, popularly known as the East Zone giant of Manaus. The improvements were articulated in partnership with the Hospital Infection Control Commission (HICC) and with the hospital's Surveillance Commission.

The first improvement was the return and restructuring of the "Flowchart of Attendance for Patients with Suspicion of COVID-19". The hospital followed a flowchart, but needed to be readjusted.

The second improvement was the creation of the "Flowchart of Attendance for Healthcare Workers with Suspicion of COVID-19". These two flowcharts were sent to the HICC and to the General Management of the hospital.

The third improvement refers to the installation of alcohol gel dispensers. Some hospital environments had this device in small quantities. The installation took place in places such as: corridors, screening room and Pink observation room (this observation room is so called because it is reserved for suspected or confirmed cases of COVID-19, but awaiting hospitalization).



The patients hospitalized by COVID-19 are directed towards isolation and before entering this environment there is an antechamber that serves as a passage of both healthcare workers and patients themselves. However, this antechamber was used as a storage place for equipment that was not in use anymore. As shown in the images, the fourth improvement promoted by the fellows was the modification of this

antechamber to promote the appropriate locomotion of healthcare workers and patients.



As a fifth improvement, educational interventions on precautionary measures were carried out to COVID-19 for different workers: hospital reception staff, hygiene and cleaning workers, and healthcare workers who attend patients.

For the administrative workers at the reception, guidance on distance between patients was

reinforced, i.e., to keep the people seated in interspersed chairs. In addition, the signaling of non-released seats for use was expanded. While, for the workers responsible for the hygiene and cleaning service, the adequate use of personal protective equipment (PPE) was reinforced.

Finally, for healthcare workers, the activities addressed the "Measures of Precaution, Parturition and Departurition of PPE in times of COVID-19". There were two activities carried out, one specific for healthcare



workers who acts in isolation by cohort (known in the hospital as semi-intensive Pink) and another directed to healthcare workers from different areas. The latter was carried out between November 24 and 26, during the day and night periods. The fellows reported high acceptance of the healthcare workers about the educational interventions and there was much praise for the initiative to carry out these activities during the night period, as there were reports of few activities directed to workers of this shift.

For Gabriela and Pedro *"it is a wonderful experience to be able*



to share this exchange of knowledge and to be able to introduce ourselves to the professionals of the Hospital e Pronto Socorro Dr. João Lúcio Pereira Machado". They also mentioned the opportunity to "assist in the improvement plan related to the assistance to COVID-19" and to

promote *"visibility to PREVCOVID-BR".*

PREVCOVID-BR WEBINAR DIALOGUES OF PRACTICE

Seven sessions of "Dialogues of Practice", an activity of PREVCOVID-BR in open web format for dialogues between health professionals and specialists, were held from August 26 to November 18.

The last session took place on November 18 and the theme addressed was "Environmental Cleanliness in Healthcare Establishments and Hospital Assessment and Preliminary Improvement Plans. It counted with **Madison**

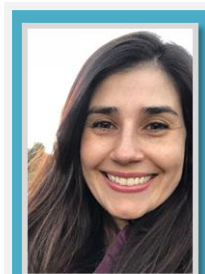
Moon, specialist in Prevention and Control of Infections of the Health Emergency Program of the World Health Organization. The speaker discussed the importance of environmental cleaning in health care facilities and presented very important information on strategies to keep hospital environments hygienic and disinfected and on the survival time of SARS-CoV-2 on surfaces and on the most indicated



products for use. In the panel of debaters, besides **Prof. Maria Clara Padoveze**, we counted with the international participation of **Dr. Elizabeth Bancroft**, medical officer-member of the International Infection Control Program of the Health Promotion Division of the CDC. Dr. Bancroft responded to participants' questions by adding her broad and strategic vision, and shared her innovative ideas to help solve some of the challenges that exist in practice, such as the physical and mental fatigue experienced by health professionals in times of pandemic.

In this last session of the year, HICC infectologists from two hospitals presented the results of the evaluations performed in their respective hospitals. The infectologists **Dr. Ariane Melaré Ramos dos Santos**, from Hospital Vila Alpina of São Paulo, and **Dr. Michelle Cristina Lima de Oliveira**, from Hospital e Pronto Socorro Dr. Aristóteles Plato Bezerra de Araújo of Manaus, presented some results of the project evaluations, besides proposals of the improvement plan. The exchange of experiences between the institutions allowed a productive debate, aggregating information for all.

At the Hospital Pronto Socorro 28 de Agosto of Manaus, the fellow's **Evelyn Cesar Campelo** and **Cláudia Regina Correa da Silva**, expanded the participation of the hospital healthcare workers in the last Webinar. The fellow's requested audiovisual resources, such as a notebook and projector to the Health Surveillance Foundation of Manaus. In addition, the fellow's announced the event and introduced the theme before the presentation began. The evaluation of the participants was positive, which demonstrates the potential for interaction of the PREVCOVID-BR Community of Practices.



WEBINARS

Are you interested in attending the sessions that have already been presented in the **DIALOGUE OF PRACTICE**? Click on the link: <https://hsc.unm.edu/echo/institute-programs/covid-19-response/international-covid19/brasil/prevcovid-br.html>

Everyone will receive by email the questions presented in Webinars, called polling (interactive questions with an option to choose the answers). Stay tuned to your email inbox!