

PREVCOVID-BR NEWSLETTER!

IMPACTS OF PREVCOVID-BR

FELLOW'S REPORTS

We are excited to announce the report of the fellows Ana Beatriz Pagliaro Amorim and Ariane Souza do Nascimento from the Vila Alpina State Hospital. The fellows presented to the Hospital Infection Control Service (SCIH) team the results of the project's instrument about the evaluation of the hospital's capabilities for COVID-19. Based on these results, the institution identified some opportunities for improvement.

We highlight some of the preliminary impacts of PREVCOVID-BR in the screening of adult emergency room patients. Firstly, the waiting area was common for patients with respiratory symptoms (suspect COVID-19) and other patients. In addition, in the screening area, nurses provided assistance in the same physical space both for patients with suspected COVID-19 and for patients without symptoms. As from the discussion with the local teams, a division of the space was implanted, with the separation in two screening areas: one for patients with suspected COVID-19 and another for individuals without respiratory symptoms (Image 1). In addition, the nurses began to provide attendance in a specific office for patients with suspected COVID-19 (Image 2).



Secondly, the seats in the waiting area were separated from those by at least 1 meter, but there was only one marking by means of stickers that identified the blocked seats. At the suggestion of the PREVCOVID-BR team, the blocking of the seats was reinforced with a tape, allowing the distance between patients and accompanying persons (Image 3).



Third, the bathroom in the Emergency Room was used by both patients with suspected COVID-19 and individuals without respiratory symptoms. Due to the project's proposals, the bathroom are now classified according to respiratory condition and no longer by sex. The new nomenclature adopted was: Respiratory Bathroom and Non-Breathing



Bathroom. It is important to inform that the nursing team guides the patient on the most appropriate bathroom for each case (Image 4).

Finally, the fellows found that the number of alcohol dispensers in the corridor of the Joint Lodging sector and in the entrances of other units was limited. The hospital has a stock of these dispensers and promptly



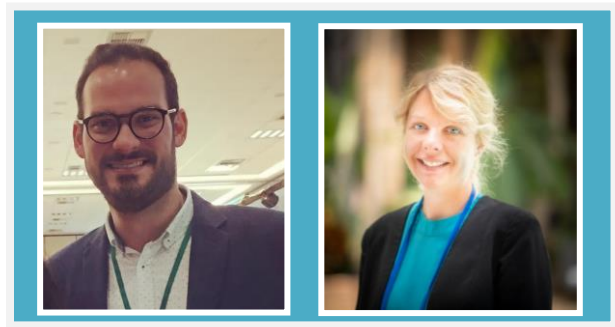
accepted the fellow's suggestion for the installation of this item in the necessary locations (Image 5). In addition, it is intended to implement dispensers in

mobile tower.

PREVCOVID-BR WEBINAR DIALOGUES OF PRACTICE

On November 4, took place another session of the "Dialogues of Practice", an activity of PREVCOVID-BR in open webinar format for dialogues between health professionals and specialists. Now this activity includes discussions of case studies from the practice in hospitals.

For the theme of this session "Monitoring of COVID-19 among inpatients", we counted on the presentation of **Dr. Bruno de Melo Tavares**, infectologist at the Children's Institute of the Hospital das Clínicas of the Medical School of the University of São Paulo, who presented the main strategies of



prevention of intra-hospital dissemination and the challenges for surveillance of SARS-CoV-2 in a highly complex tertiary hospital.

We had the participation of the international speaker **Joanne Taylor**, epidemiologist on the surveillance team in CDC's International Infection Control Program, who in her presentation explained strategies to identify SARS-CoV-2 infection in hospitalized patients and the objectives of virus surveillance among these patients, in addition to addressing the "CDC Operational Considerations for the Identification of Healthcare Workers and Inpatients Suspected of COVID-19" in non-US Healthcare Facilities.

With great satisfaction that **Dr. Ricardo Inácio Cantarim**, infectologist of Conjunto Hospitalar do Mandaqui, presented a case study about the transmission of SARS-CoV-2 among patients in the same room, and among their respective companions. The case study contributes to lead the discussion on behaviors to be taken in the day-to-day management of the epidemic.

As a member of the panel of debaters, we count with the participation of **Dr. Viviane Maria de Carvalho Hessel Dias**, infectologist and president of the Brazilian Association of Professionals in Infection Control and Hospital Epidemiology (ABIH). Dr. Viviane brought several practical considerations to support the decision making in the daily life of infection control professionals.



WEBINARS

Access link to previous sessions:
<https://mailchi.mp/salud.unm.edu/recursos-da-sesso-session-1-and-1559202>

SAVE THE DATE: 11/25/2020 (14h - 16h)
General Meeting of PREVCOVID-BR:
<https://meet.google.com/qtg-yxxt-rbu>

NEXT WEBINAR OF THE SERIES DIALOGUES OF PRACTICE ON 11/18/2020: "ENVIRONMENTAL CLEANING IN HEALTHCARE FACILITIES HOSPITAL ASSESSMENT AND PRELIMINARY IMPROVEMENT PLANS"

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