

Altamira, May 11th, 2020.

To the Regional Council of Medicine of Pará State – CRM – PA

To the State Public Prosecutor's Office – MP – PA

To the Federal Public Prosecutor's Office – MPF – PA

To the State Secretary of Health – SESPA

To the Municipal Secretary of Health

To PROSAÚDE

To Norte Energia S. A.

The coronavirus pandemic has begun in China in December, 2019. In January, 2020, it reached Europe and in February we had the first case in Brazil. Today, there are more than four million cases in the world and almost 300 thousand registered deaths, 11,200 in Brazil. There is still a lot to learn about the virus and the COVID-19. However, for at least two months ago it has been already predicted that the disease would spread through Brazil eventually reaching the northern region and Altamira and Middle Xingu areas. It has been known as well about the virus' infectivity and the severity of the disease, with about 15% of cases in need of intensive care unit (ICU) and around 3.5% of cases resulting in death.

One month ago we saw cities in the north and northern regions collapse into chaos. The problem now is at our doors and we are not prepared. We do not have ventilators, nor personal protective equipment for healthcare workers; the voluntary social isolation did not happen and the capacity of healthcare network in medium and high complexity was not increased to afford the demand.

Our region had already lacked ICU beds (9) to afford more than 400 thousand inhabitants scattered in an area bigger than many countries – many people take days to arrive to the Regional Hospital by river and roads in terrible conditions. Until now, what we could do was but improvisations, as transforming the only five pediatric ICU beds in beds for adults infected with COVID-19, diminishing the already deficient healthcare capacity for the region's children in critical conditions. Three ventilators sent by the state government are just inadequate to critical patients and will not be used in order to not endanger them with any risks. 10 beds announced as a "donation" on behalf of Norte Energia at Jornal Nacional are estimated to arrive only by July, when it is already too late. It must be noticed that the company has not fulfilled many of its fundamental compromises, established as preconditions for the implementation and functioning of Belo Monte Dam.

What is evident to us physicians, but seems to go unnoticed by healthcare and government officials, is that an ICU is not made with ventilators only. They need beds, multi-parameter monitors, infusion pumps, antibiotics to treat infections, potent sedatives and analgesics to deal with pain and to ensure that patients do not wake up when intubated, vasoactive medications to prevent the heart from stopping, corticosteroids to reduce inflammation. It is also fundamental to have a prepared and quantitatively enough professional team to provide healthcare. Right now, a significant number of physicians, physiotherapists and nursing staff have already tested positive for the new coronavirus and there is no one who can substitute them.

Unfortunately, what we live today is despairing, as not even that nine beds we had are complete: we lack basic medication for life support and intensive care, what threatens the lives of our patients beyond the risk of this terrible COVID-19 disease.

The experience in the treatment of the disease in other countries (Spain) and other Brazilian states has shown that the key to reduce mortality is early treatment, before the patient's need for ICU. In this sense, it is fundamental to guarantee a wide distribution of these medications in the healthcare basic network, as well as to provide laboratorial exams and chest tomography in a broader manner.

Facing this sad and alarming situation, we, physicians of Altamira and nearby regions, ask for urgent measures as: acquisition and distribution of medication for the treatment of COVID-19 recommended by the Ministry of Health, and for intensive care; immediate expansion of complete ICU beds and chest tomography; hiring of physicians, nursing staff, physiotherapists, cleaning and sanitization teams.

With the certainty of counting with your compassion and urgent measures,

Yours respectfully,

Physicians of Altamira:

1. Adriana Barcelini Cervantes
2. Alan Fernandes Bis
3. Antonio Vivaldo Pantoja
4. Angela Cristhina Magalhaes de Araújo Lein
5. Diana Albuquerque Sato

6. Renata Souza Lorenzoni
7. Sebastião de Oliveira Junior
8. Wilker Lucian Rocha Fernandes
9. Patrick Hernani Matias Lobato
10. Juliana Marques Neves
11. Renato Rubens Peréa Garcia
12. Viviane Wosny
13. Gustavo Magalhães Fernandes Alvarenga
14. Leonardo de Oliveira Rodrigues da Silva
15. Renan Rocha Granato
16. Daniel Peixoto Silva
17. Carmem Lara G. M. Couto
18. Jason Batista do Couto
19. Hervana do Socorro Ribeiro
20. Cinara Elen Mauad Almeida
21. Alessandra Pompeu Alves
22. Ana Catarina Vargens
23. Paulo Alves de Azevedo Júnior
24. Loredan de Andrade Mello
25. Jacqueline Nogueira da Silva
26. Tito Victor Martinez carrasco
27. Micaeli Bergamin Monteiro Félix
28. Pedro Paulo Mendes D'Antona
29. Lorena Lorenzoni Maltez
30. Janaína Soares de Araújo
31. Ruthery Gonçalves Nunes
32. Haony de Melo Gouveia Amorim
33. Eberlan Silva de Jesus
34. Márcia Socorro Silva Lima Duarte
35. Rodrigo Carvalho Santos
36. Rogério Alberto Campos
37. Patryck Lima Gomes
38. Hudson Fernandes Barile
39. Talita Travassos Fernandes
40. Eduardo Bezerra dos Anjos
41. Raquel Samuelsson
42. Robson Stelmastchuk daSilva
43. Guilherme Lima
44. Jeffson Clei de Souza Silva
45. Vandré Corrêa Amozin
46. Marceu Moraes

47. Fabio Santos Drosdoski
48. Jean Carlo Pereira
49. François de Mélo e Gouveia.
50. Silvino Bergamin Neto
51. Bruno Alencar Noletto
52. Viviane Grosse Bressan
53. Fábio Luis Estrela Bessa
54. Simão Pedro de Lucena Abucater
55. Anísio Fernando Chaves
56. Marcus Aurélio Preti
57. Ana Paula Silva Pinheiro
58. Airton Araújo
59. Renata de Carvalho Lourenço
60. Atsuo Nakanishi
61. Jackley gonçalves serodio
62. Francisco Armando Alvino Aragão
63. Maria Jose da Silva de Souza
64. Eduardo Capatti de Aquino Nunes
65. Elizabeth Christina Borges Capatti
66. Marcela Lins Gonçalves
67. Erika Fernandes Costa Pellegrino
68. Janio Alves Ferreira