



Republic of the Philippines
DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT
BUREAU OF JAIL MANAGEMENT AND PENOLOGY
NATIONAL HEADQUARTERS
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MEMORANDUM

TO : Command Group
Directors of Directorates
Chiefs of Offices, NHQ
All Regional Directors
Provincial Jail Administrators
Jail Wardens

ATTN : BJMP National, BJMPRO, and Jail COVID 19 Task Forces

SUBJECT : BJMP COVID 19 Advisory #4:
PERSONNEL ADVISED FOR VOLUNTARY "HOME-QUARANTINE"

DATE : MAR 14 2020

I. References:

1. Presidential Proclamation No. 922 Declaring a State of Public Health Emergency throughout the Philippines dated March 8, 2020;
2. Precautionary Measures re: COVID-19 dated March 10, 2020; and
3. Medical Research/Studies related to COVID.

II. Rationale:

4. Medical research and studies prove that:

"Human pathogenic coronaviruses (severe acute respiratory syndrome coronavirus [SARS-CoV] and SARS-CoV-2) bind to their target cells through angiotensin-converting enzyme 2 (ACE2), which is expressed by epithelial cells of the lung, intestine, kidney, and blood vessels.

The expression of ACE2 is substantially increased in patients with type 1 or type 2 diabetes, who are treated with ACE inhibitors and angiotensin II type-I receptor blockers (ARBs).

Hypertension is also treated with ACE inhibitors and ARBs, which results in an up-regulation of ACE2. ACE2 can also be increased by thiazolidinediones and ibuprofen.

These data suggest that ACE2 expression is increased in diabetes and treatment with ACE inhibitors and ARBs increases ACE2 expression.

Consequently, the increased expression of ACE2 would facilitate infection with COVID-19.

We therefore hypothesize that diabetes and hypertension treatment with ACE2-stimulating drugs increases the risk of developing severe and fatal COVID-19."

III. Recommended Actions:

5. For humanitarian consideration, personnel who underwent or are undergoing sessions of chemotherapy, undergoing dialysis, and pregnant are excused from reporting to duty where Community Quarantine has been declared. They are advised to practice "voluntary" home-quarantine which is defined as voluntary home confinement for 14 days by a person who has no known illness but has come from a place where there are confirmed cases of COVID-19. Further, they are to limit their mobility and refrain from going to other places especially if they do not have urgent/emergent business to attend to.

6. Those who are known diabetics (with diabetes mellitus), with hypertension, and others with immune-compromised state of health are advised to exercise utmost care and caution in the performance of their respective duties.

7. Kindly direct the aforementioned personnel to coordinate with your Administrative Division in your AOR.

8. Please be guided accordingly.

BY AUTHORITY OF THE CHIEF, BJMP:


JSSUPT BABY NOEL P MONTALVO
Director for Operations
Co-Chairperson,
BJMP National COVID19 Task Force