



PHYSICIAN TO THE PRESIDENT
THE WHITE HOUSE

19 July 2024

MEMORANDUM FOR: KARINE JEAN-PIERRE
ASSISTANT TO THE PRESIDENT AND
WHITE HOUSE PRESS SECRETARY

FROM: KEVIN C. O'CONNOR, D.O., FAAFP
PHYSICIAN TO THE PRESIDENT

SUBJECT: President Biden COVID Update

President Biden completed his fourth dose of PAXLOVID this morning. His loose, non-productive cough and hoarseness continue to be his primary symptoms, but they have improved meaningfully from yesterday. His pulse, blood pressure, respiratory rate and temperature remain absolutely normal. His oxygen saturation continues to be excellent on room air. His lungs remain clear.

Polymerase Chain Reaction (PCR) testing yesterday was confirmatory for SARS-CoV -2 (COVID-19). Variant identification is still pending. All of his bloodwork was normal. Complete Blood Count (CBC) was normal, demonstrating no anemia or evidence of bacterial infection. Similarly, his Comprehensive Metabolic Panel demonstrated normal electrolytes as well as good kidney and liver function.

The President continues to tolerate treatment well. We will continue PAXLOVID as planned. In the meantime, the President continues to do the work of the American people.

As promised, I will keep your office updated with any changes in his condition or treatment plan.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "K. O'Connor", written over a faint, illegible background.

Kevin C. O'Connor, D.O., FAAFP
Physician to the President
The White House

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