SAULT AREA HOSPITAL
HÔPITAL DE SAULT-SAINTE-MARIE

On behalf of the Sault Are Hospital (SAH)
Intensive Care Unit Physicians and Staff:

SAULT STE. MARIE ACADEMIC MEDICAL ASSOCIATION

WE ARE PLEASED TO INVITE YOU TO PARTICIPATE IN A RESEARCH PROJECT

ABOUT THE STUDY: VITAMIN C IN CRITICAL ILLNESS

Recent information has indicated that some patients admitted to the ICU may have low Vitamin C levels in their blood, but it is currently unknown how common this is or if this is connected to clinical outcomes in the ICU. Sault Area Hospital (SAH) physicians are interested to know how this diet-acquired vitamin and another common vitamin, B12, affects their patients in the Critical Care Unit. This is not a part of the medical care to which you are presently receiving; It is an opportunity to participate in shaping the future of patient care.

YOUR ROLE

Your role in the study includes allowing your doctor or nurse to test the amount of Vitamin C and B12 in your blood the first day you are admitted to the ICU.

You will also be asked diet history and screening questions by a Clinical Dietician.

The research team will ask for your permission to use these results and relevant health information from your stay in Critical Care to determine if there is a connection between them.

STEPS IN THIS STUDY

- ✓ Research explained and questions answered
- ✓ Permission received and consent form signed
- ✓ Blood taken along with your regular bloodwork (to minimize pokes!)

  *The amount of extra blood drawn will only be about 3 teaspoons in total
- ✓ Diet questionnaire answered
- ✓ Your part is complete! Now the research team will gather your results and combine them with everyone else's results to see if there is a pattern of Vitamin deficiency identified during an ICU stay

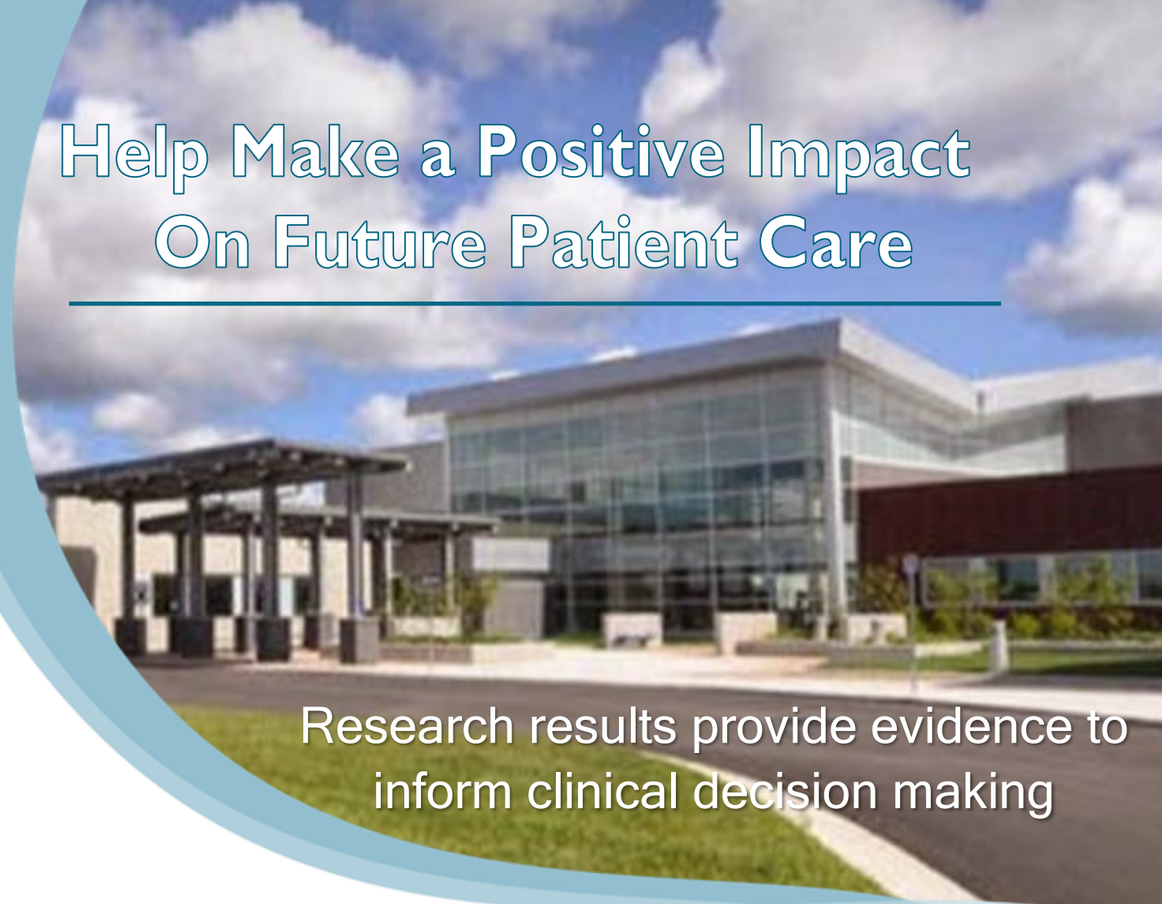
OBSERVATION ONLY

Your results will only be shared with you if your physician determines it is relevant to your current health or upon request. To maintain a low-risk to you, the research team will simply be observing what your Vitamin C and B12 levels are, but not attempting to change them.

AN ADDITION TO THE QUALITY HEALTHCARE YOU WILL RECEIVE

During your stay in Intensive Care, you will receive the same quality healthcare delivered to all our patients, regardless of whether you choose to participate in the study or not. This will not change or affect your current care.

Help Make a Positive Impact On Future Patient Care



VOLUNTARY

You will only be included in the study if you agree to it. You may withdraw from the study at any time.

CONFIDENTIAL

Only the research team will have access to the information collected for the study. There will be no identifying information stored or reported with the research results.

FOR QUESTIONS RELATED TO YOUR PARTICIPATION IN THIS STUDY, PLEASE CONTACT:

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Patient Information Brochure
Version 9/March/2021