

## The Department of Nutritional Sciences Fall 2023 Seminar Series

## "Vitamin D Binding Protein and Post-surgical Outcomes: Its Role in Tissue Injury"

## **Lingqiong Meng**

Ph.D. Student

Host: Sue Shapses, Ph.D., R.D. Professor of Nutritional Sciences, Rutgers

## Wednesday, October 18 @ 2:15 PM FSNS Building, 65 Dudley Road, New Brunswick, Room 120

https://go.rutgers.edu/Levy\_Meng-Seminar

This talk will review the importance of vitamin D binding protein (DBP) as vitamin D carrier protein but will highlight and provide illustrations of its unique role as an acute phase reactant to tissue injury and potential connections with inflammation after hip fracture. In addition, the talk will provide clues about low DBP status in varies diseases that support its role in tissue injury and clinical outcomes.