

ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

ACHIEVEMENT AWARD 2019

PRESENTED TO



Barbara Elizabeth Kream '69

BARBARA ELIZABETH KREAM, CLASS OF 1969, the Alumnae Association of Mount Holyoke College is pleased to honor you with the Achievement Award. This award is presented to alumnae whose accomplishments and service to society exemplify the values and virtues set forth by the College.

Barbara, as a recognized scholar and teacher your devotion to educating future physicians and researchers has helped advance the field of bone health and the treatment of osteoporosis and other potentially debilitating diseases.

After receiving your doctorate from Yale University, you began your first postdoctoral position with Dr. Hector DeLuca, focusing on the role vitamin D plays in bone formation. This research led to your discovery of intracellular receptors for vitamin D in bone cells. Your subsequent work at the University of Connecticut led to an increased understanding of the management of osteoporosis and other bone-related diseases. After establishing your own laboratory at the University of Connecticut, you quickly rose to the rank of professor of medicine. In 2001 you were also appointed professor of genetics and genome sciences. Your laboratory research has focused on hormones and growth factors in the regulation of bone remodeling, making significant contributions to the field.

Shortly after becoming associate dean of the Graduate School at the University of Connecticut School of Medicine, you were awarded the Carole and Ray Neag Medal of Honor for your outstanding contributions to UConn Health and the field of medicine. Your skills as an educator and mentor have been widely recognized not only at the University of Connecticut but also by your peers, and you received the Gideon A. Rodan Excellence in Mentorship Award from the American Society for Bone and Mineral Research.

BARBARA, for your outstanding accomplishments, the Alumnae Association is honored to present you with the Achievement Award on this, your fiftieth, reunion.

MARIA Z. MOSSAIDES '73
PRESIDENT
ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE

NANCY BELLOWS PEREZ '76
EXECUTIVE DIRECTOR
ALUMNAE ASSOCIATION OF MOUNT HOLYOKE COLLEGE