UNIVERSITY OF HAWAI'I SYSTEM



'ŌNAEHANA KULANUI O HAWAI'I

Legislative Testimony Hōʻike Manaʻo I Mua O Ka ʻAhaʻōlelo

> Testimony Presented Before the Senate Committees on Education and Health & Human Services Monday, February 13, 2023 at 3:45 p.m. By Lee Buenconsejo-Lum, Acting Dean John A. Burns School of Medicine And Michael Bruno, Provost University of Hawai'i at Mānoa

SB 1443 - RELATING TO ASTHMA

Chairs Kidani and San Buenaventura, Vice Chairs Kim and Aquino, and Members of the Committees:

Thank you for the opportunity to provide testimony in SUPPORT of SB 1443 which authorizes the Department of Education (DOE) to stock bronchodilators for emergency use during respiratory distress. The bill further authorizes DOE employees to volunteer to administer bronchodilators.

Provided the proper training and procedures are in place, this measure would allow for improved care and, ultimately, improved learning for asthmatic children. Asthma is more common in certain populations, including Native Hawaiians and Filipinos. Asthma prevalence is also higher in certain communities - many of these communities are also challenged with lower educational attainment (for a large variety of social determinants).

Having albuterol accessible in the schools, as part of a comprehensive asthma management plan done in conjunction with their health care provider, will help keep children affected by asthma in school. Ideally, the communication protocols should include communication back to the primary care provider that a child needed a rescue inhaler. The parental notification regarding the emergency use of a bronchodilator may include a statement encouraging the parent to notify the child's primary care provider, to ensure timely evaluation and any adjustment to the child's asthma action plan and/or therapy.

Thank you for the opportunity to provide testimony on this bill.