

CAPITOL OFFICE

1610 LONGWORTH BUILDING
WASHINGTON, DC 20515
(202) 225-5256
FAX (202) 225-0027

DISTRICT OFFICE

4401 SANTA ANITA AVE, #201
EL MONTE, CA 91731
(626) 350-0150
FAX (626) 350-0450
www.napolitano.house.gov



TRANSPORTATION AND INFRASTRUCTURE

WATER RESOURCES AND ENVIRONMENT - CHAIRWOMAN
AVIATION
HIGHWAYS AND TRANSIT
RAILROADS, PIPELINES, AND HAZARDOUS MATERIALS

NATURAL RESOURCES

WATER, OCEANS, AND WILDLIFE

CONGRESSIONAL MENTAL HEALTH

CAUCUS

CO-CHAIR

CONGRESSIONAL YOUTH CHALLENGE

CAUCUS

CO-CHAIR

CONGRESSIONAL HISPANIC CAUCUS

Grace F. Napolitano
Congress of the United States
House of Representatives
32nd District of California

April 28, 2021

Dear Chair DeLauro and Ranking Member Granger:

I am requesting funding for **Expansion of Blood Stem Cell Transplantation Availability to Diverse and Older Patients with Post-Cyclophosphamide Dose Optimization for GVHD Prophylaxis** in fiscal year 2022.

The entity to receive funding for this project is **City of Hope Duarte Medical Center**, located at **500 East Duarte Road, Duarte, CA 91010**

The funding would be used to purchase a Cytek™ Aurora machine to further examine the human immune system in their blood stem cell transplants patients, critically important for their ongoing National Cancer Institute (NCI) research. Right now, City of Hope is funded by the NCI, through a research grant of \$3 million, to build mathematical models to predict complication after blood stem cell transplantations. This grant runs until May 2024, and the Cytek™ Aurora machine will building upon that research.

Blood stem cell transplantation can be the sole curative approach for many blood cancers. However, finding a suitable donor can be very challenging for individuals based on their demographics, and transplant therapy has been difficult for older adults due to major toxicities. The Cytek™ Aurora will help City of Hope understand how to best treat these transplant patients, especially for racial/ethnic minorities and older adults. Oftentimes these communities have been disfranchised from access to this highly curative procedure. Also, the machine will help City of Hope understand how to make transplant therapy safer for these vulnerable populations.

I certify that neither I nor my immediate family has any financial interest in this project.

Sincerely,

Grace F. Napolitano
Member of Congress