## MOTION BY SUPERVISOR JANICE HAHN

September 1, 2020

## Additional Funding for Mobile Stroke Unit Program

According to the Centers of Disease Control and Prevention (CDC), every 40 seconds a person in the United States (U.S.) has a stroke, and every 4 minutes someone dies of a stroke. Stroke is the fifth leading cause of death in the U.S. and can cause severe disabilities. Early stroke diagnosis and treatment are critical to achieving meaningful clinical recovery in stroke survivors. In order to expand timely access to emergency care and treatment for stroke survivors, UCLA Health and LA County Department of Health Services (DHS), with support from the Board of Supervisors, partnered to launch the Mobile Stroke Unit (MSU) pilot program. The Los Angeles County mobile stroke rescue program is participating as one of seven throughout the United States, participating in a national demonstration project aimed at evaluating the clinical benefit, cost effectiveness and health care utilization of this specialized resources.

Unlike standard ambulance care, the MSU offers highly advanced clinical care in the prehospital setting. It is staffed by a vascular neurologist in-person or by telemedicine, a critical care nurse, a firefighter paramedic and a CT technologist. Available clinical

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investigation resources include rapid turnaround laboratory testing as well as CT scan technology enabling the examination of brain tissue and brain blood vessel. Definitive clinical diagnosis based on assessment and test findings enables hyperacute administration of brain and lifesaving medications in addition to providing precise patient routing to the most appropriate stroke level of care.

In an effort to allow access to this highly unique and advanced resource for the greatest number of LA County residents, since its launch in 2017, the program's clinical operations have greatly expanded. Through financial support for clinical operations from the Board of Supervisors, the program has increased its partnership from one fire department, serving one city in September of 2017, to six fire departments serving 23 cities in county, in 3 alternating geographic sites. Since September of 2017, the MSU has responded to 632 stroke-related 911 calls with assessment and treatment of 145 patients. Of the patients treated, 113 were diagnosed with ischemic and hemorrhagic stroke, with the remaining presenting with seizure, mass/tumors, or other medical conditions. Financial support from the Board of Supervisors, has been instrumental in allowing for the MSU to serve communities throughout the county widely and to allow access for patients in an effort to improve clinical outcomes. The MSU pilot period will end in 2021. One-time funding from the Board will allow for the MSU to continue clinical operations as results from the national demonstration project are analyzed and the results publicly reported. In conjunction, during this time period, the mobile stroke rescue programs are actively seeking venues for billing for clinical services performed on the prehospital setting, pending CMS and third-party insurance review and approval.

I, THEREFORE MOVE that the Board of Supervisors:

- Instruct the Director of the Department of Health Services (DHS) to allocate \$1,000,000 in one-time Measure B funding to be used for the UCLA Health Mobile Stroke Unit pilot program to continue their work;
- Direct the Chief Executive Officer to transfer \$400,000 from the 4th District's Provisional Financing Uses (PFU) budget unit allocation to the Board of Supervisors budget unit to be used for the UCLA Health Mobile Stroke Unit pilot program;
- 3. Delegate authority to the Director of DHS to amend the current agreement with the Regents of the University of California on behalf of its Ronald Reagan UCLA Medical Center/UCLA Health to include the \$1,400,000 in funding required for the continuation of this pilot program; and
- 4. Instruct the Director of DHS to report back to the Board of Supervisors in writing on the status of the UCLA Health Mobile Stroke Unit Program at 6 and 12 months from the time funding is disbursed.

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September 01, 2020

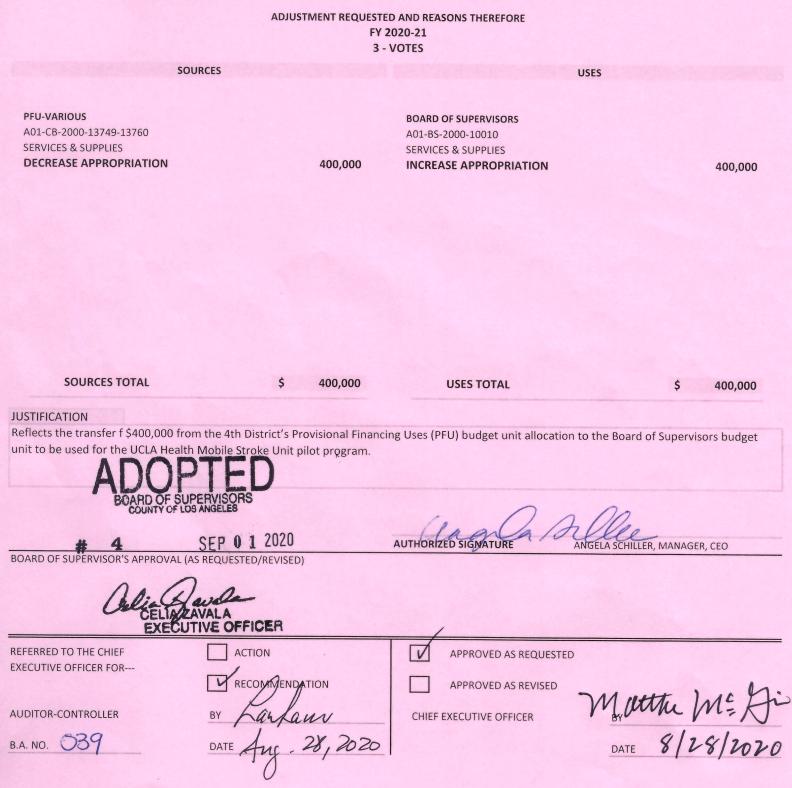
COUNTY OF LOS ANGELES

**REQUEST FOR APPROPRIATION ADJUSTMENT** 

DEPARTMENT OF CHIEF EXECUTIVE OFFICER

## AUDITOR-CONTROLLER:

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. PLEASE CONFIRM THE ACCOUNTING ENTRIES AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF EXECUTIVE OFFICER FOR HER RECOMMENDATION OR ACTION.



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