- 1 Sacramento is one of the most diverse cities in the United States, with approximately
- 2 two-thirds of its population being non-white. Specifically, Sacramento houses one of the
- 3 largest Afghan and Ukrainian populations in the country, and many of these individuals
- 4 do not have routine access to medical care due to insurance issues, language barriers,
- 5 and difficulty accessing care.
- 6 The UC Davis medical school has more than 10 free community clinics that are student-
- 7 run and serve hundreds of patients each year free of charge. We are planning to host the
- 8 first of hopefully many head and neck cancer (HNC) screening events in the Sacramento
- 9 community by partnering with the Shifa Community Clinic, one of these student-run
- 10 clinics. Funding from the AHNS Cancer Prevention Service will allow us to appropriately
- 11 advertise this event and hopefully recruit a maximal number of patients, as well as help
- 12 fund the supplies needed for a successful event, as described below. Specifically, we plan
- to utilize the UC Davis written translation service to translate our flyer and pertinent
- 14 brochures/education materials to Dari, Pashto, and Russian which estimated to cost
- 15 around \$500.
- 16 As this is already a functioning clinic, the Shifa clinic space will be used for HNC
- 17 screening examinations. The event will be staffed by a multidisciplinary team including
- 18 head and neck surgeons in the UC Davis Department of Otolaryngology, Otolaryngology
- 19 nurse practitioner, residents, and medical/nursing students. Furthermore, alongside
- 20 graduate professional students, undergraduate student volunteers will provide health
- 21 counseling to participants regarding risk factors for head and neck cancer and offer
- 22 translation services if needed. We will offer to connect participants to available
- community resources, including but not limited to the following: health education about
- 24 risk factors for head and neck cancer, referrals to free dental services, assistance in
- 25 signing up for insurance, information about HPV vaccination and tobacco cessation, and
- 26 more. Additionally, AHNS grant funding will be used to provide each patient with an oral
- 27 health kit, containing dental cleaning tools (toothbrush, tongue scraper, floss,
- 28 toothpaste), a small dental mirror, and SPF lip balm. The cost of 150 kits is approximately
- 29 \$450.

- We expect to reach approximately 80-100 patients during this event. We hope to raise awareness about head and neck cancer and importance of early detection, ultimately leading to improved outcomes and survival among vulnerable populations. If any of the participants present with concerning findings needing more testing, we hope to place the necessary referrals and help them through finding a diagnosis.
- As noted above, any grant funding obtained will be used for advertising materials for this event, translation of educational material, and oral health kits provided to the patients.

 Our event will be registered with the Head and Neck Cancer Alliance (HNCA) and we will utilize the provided educational materials through HNCA. Additional funding is available through the Department of Otolaryngology to ensure this event is successful.
- 40 No other grant funding sources have been identified.
- 41 Thank you for your time and consideration.