

March 18, 2025

[submitted electronically via: capitol.hawaii.gov]

The Honorable Gregg Takayama Chair, Committee on Health Conference Room 329 415 South Beretania Street Honolulu, HI 96813

Dear Chair Takayama, Vice Chair Keohokapu-Lee Loy, and members of the Committee on Health:

The American Pharmacists Association (APhA) appreciates the opportunity to submit proponent testimony on Senate Bill (SB) 1245 (Senator Buenaventura). SB 1245 will allow for the reimbursement of services provided by participating registered pharmacists practicing within their scope of practice by private and public health plans beginning July 1, 2026. Realigning financial incentives in our health care system to allow for health plan reimbursement under the medical benefit of services provided by pharmacists ensures patients have more time with their most accessible health care professional, their pharmacist. It also correctly aligns the current role of the pharmacist with their extensive education and training to practice at the top of their license.

Substantial published literature documents the proven and significant improvement in patient outcomes<sup>1</sup> and reduced health care expenditures<sup>2</sup> when pharmacists are optimally leveraged as the medication experts on patient-care teams. The expansion of programs that increase patient access to health care services provided by their pharmacist in Hawai'i is aligned with the growing trend of similar programs in other states, such as California, Colorado, Idaho, Kentucky, Minnesota, Missouri, Nevada, New Mexico, North Carolina, Ohio, Oklahoma, Oregon, Tennessee, Texas, Virginia, Washington, West Virginia, Wisconsin, and others. In states where such programs have already been implemented, health plans recognize the value of the pharmacist and invest in the services they provide to capitalize on the positive therapeutic and economic outcomes associated with pharmacist-provided care.<sup>3</sup>

<sup>&</sup>lt;sup>1</sup> Giberson S, Yoder S, Lee MP. Improving Patient and Health System Outcomes through Advanced Pharmacy Practice. A Report to the U.S. Surgeon General. Office of the Chief Pharmacist. U.S. Public Health Service. Dec 2011. Available at: <a href="https://www.accp.com/docs/positions/misc/improving\_patient\_and\_health\_system\_outcomes.pdf">https://www.accp.com/docs/positions/misc/improving\_patient\_and\_health\_system\_outcomes.pdf</a>

<sup>&</sup>lt;sup>2</sup> Murphy EM, Rodis, JR, Mann HJ. Three ways to advocate for the economic value of the pharmacist in health care. Journal of the American Pharmacists Association. August 2020. Available at:

https://www.sciencedirect.com/science/article/abs/pii/S1544319120303927

<sup>&</sup>lt;sup>3</sup> CareSource Launches Pharmacist Provider Status Pilot. Published August 4, 2020. Available at <a href="https://www.caresource.com/newsroom/press-releases/caresource-launches-pharmacist-provider-status-pilot/">https://www.caresource.com/newsroom/press-releases/caresource-launches-pharmacist-provider-status-pilot/</a>

Given the unique patient population and barriers to care due to the primary health care worker shortage<sup>4</sup> in Hawai'i, APhA firmly believes that considering a payment model that includes reimbursement for pharmacists' services is the missing piece to allow other professionals to utilize pharmacists under their training as the medication experts on patient care teams. As the most accessible health care professionals, with nearly 90% of the U.S. population living within five miles of a community pharmacy,<sup>5</sup> pharmacists are vital care providers, especially for those living in underserved and remote communities. Patient access to pharmacist-provided care can address health inequities while reducing hospital admissions, increasing medication adherence, and decreasing overall health care expenditures by recognizing and covering the valuable health care services pharmacists provide, similar to Hawai'i's recognition of many other health care providers.

As you may be aware, many of Hawai'i's neighborhood pharmacies,<sup>6,7</sup> especially those in rural communities,<sup>8</sup> are closing because the unsustainable reimbursement model in the drug supply chain is enhancing health care disparities. Without immediate changes, the current payment model is putting many independent pharmacies out of business and creating "pharmacy deserts" in minority and underserved communities, where the neighborhood pharmacy may be the only health care provider for miles.<sup>9</sup>

Creating programs that allow for the direct reimbursement of services provided by pharmacists through Med-Quest, Medicaid Managed Care Organizations, and private health plans opens additional revenue opportunities for these pharmacists to maintain their practice and provide valuable health care services necessary for many Hawai'i communities. It is also important to note that these programs are not expected to raise costs for health plans, as published literature has shown that pharmacist-provided care results in cost savings and healthier patients. <sup>10,11</sup> A recent scoping review evaluating the return on investment (ROI) of pharmacists' services among non-hospitalized patients found an ROI ranging "from \$1.29 to \$18.50 per dollar spent on the pharmacy service among the 19 studies that reported ROI as a ratio." <sup>12</sup> This strong return on investment supports why many other states have established comparable programs. For example, Oregon identified in its fiscal legislative analysis that creating a similar program that would

<sup>&</sup>lt;sup>4</sup> Counties with the biggest primary health care worker shortages. NursingEducation. Published August 25, 2021. Available at <a href="https://nursingeducation.org/counties-with-the-biggest-primary-health-care-worker-shortages/">https://nursingeducation.org/counties-with-the-biggest-primary-health-care-worker-shortages/</a>.

<sup>&</sup>lt;sup>5</sup> Berenbrok LA, Tang S, Gabriel N, Guo J, Sharareh N, Patel N, Dickson S, Hernandez I, Access to Community Pharmacies: A Nation-Wide Geographic Information Systems Cross-sectional Analysis, Journal of the American Pharmacists Association (2022), doi: https://doi.org/10.1016/j.japh.2022.07.003.

<sup>6</sup> https://www.khon2.com/local-news/longs-drugs-to-close-ewa-beach-location-ensures-continuity-of-pharmacy-services/

<sup>&</sup>lt;sup>7</sup> https://www.hawaiinewsnow.com/2024/12/20/don-quijote-close-waipahu-store-after-18-years/

<sup>&</sup>lt;sup>8</sup> Hawryluk M. Large parts of rural America are becoming drugstore deserts. These small towns found an escape. *The Washington Post*. Published December 15, 2021. Available at <a href="https://www.washingtonpost.com/business/2021/12/03/drugstore-desserts-rural-america/">https://www.washingtonpost.com/business/2021/12/03/drugstore-desserts-rural-america/</a>

<sup>&</sup>lt;sup>9</sup> Guadamuz, Jenny. Et. al. Fewer Pharmacies In Black And Hispanic/Latino Neighborhoods Compared With White Or Diverse Neighborhoods, 2007–15. Health Affairs. May 2021, available at: <a href="https://www.healthaffairs.org/doi/abs/10.1377/hlthaff.2020.01699">https://www.healthaffairs.org/doi/abs/10.1377/hlthaff.2020.01699</a>

<sup>&</sup>lt;sup>10</sup> Giberson S, Yoder S, Lee MP. Improving Patient and Health System Outcomes through Advanced Pharmacy Practice. A Report to the U.S. Surgeon General. Office of the Chief Pharmacist. U.S. Public Health Service. Dec 2011. Available at: <a href="https://www.accp.com/docs/positions/misc/improving\_patient\_and\_health\_system\_outcomes.pdf">https://www.accp.com/docs/positions/misc/improving\_patient\_and\_health\_system\_outcomes.pdf</a>

<sup>&</sup>lt;sup>11</sup> Murphy EM, Rodis, JR, Mann HJ. Three ways to advocate for the economic value of the pharmacist in health care. Journal of the American Pharmacists Association. August 2020. Available at:

https://www.sciencedirect.com/science/article/abs/pii/S1544319120303927

<sup>&</sup>lt;sup>12</sup> Almodovar AS, Blankenship B, Murphy EM, et al. Return on investment of pharmacists' services among non-hospitalized patients: A scoping review. Research in Social and Administrative Pharmacy. 2025. Article in Press.
DOI: <u>10.1016/j.sapharm.2025.01.012</u>

permit pharmacists to engage in clinical pharmacy practice and provide patient care services to patients would have a "minimal expenditure impact on state or local government." <sup>13</sup>

For these reasons, APhA strongly supports SB 1245 and respectfully requests your "AYE" vote. If you have any questions or require additional information, please do not hesitate to contact E. Michael Murphy, PharmD, MBA, APhA Senior Advisor for State Government Affairs, by email at <a href="mmurphy@aphanet.org">mmurphy@aphanet.org</a>.

Sincerely,

Michael Baxter

Vice President, Government Affairs

Michael Baxter

cc: Representative Sue L. Keohokapu-Lee Loy, Vice Chair

Representative Terez Amato

Representative Jenna Takenouchi

Representative Cory M. Chun

Representative David Alcos III

Representative Lisa Marten

Representative Diamond Garcia

Representative Ikaika Olds

Senator Joy A. San Buenaventura

**About APhA:** APhA is the largest association of pharmacists in the United States advancing the entire pharmacy profession. APhA represents pharmacists in all practice settings, including community pharmacies, hospitals, long-term care facilities, specialty pharmacies, community health centers, physician offices, ambulatory clinics, managed care organizations, hospice settings, and government facilities. Our members strive to improve medication use, advance patient care and enhance public health. **In Hawai'i, with 900 licensed pharmacists and 1,470 pharmacy technicians, APhA represents the pharmacists and student pharmacists that practice in all settings and provide care to many of your constituents. As the voice of pharmacy, APhA leads the profession and equips members for their role as the medication expert in team-based, patient-centered care. APhA inspires, innovates, and creates opportunities for members and pharmacists worldwide to optimize medication use and health for all.** 

\_

<sup>&</sup>lt;sup>13</sup> FISCAL IMPACT OF PROPOSED LEGISLATION Measure: HB 2028 A. Seventy-Eighth Oregon Legislative Assembly – 2015 Regular Session. Available at <a href="https://olis.oregonlegislature.gov/liz/2015R1/Downloads/MeasureAnalysisDocument/28866">https://olis.oregonlegislature.gov/liz/2015R1/Downloads/MeasureAnalysisDocument/28866</a>.