Testimony in Support of HB 2510 House Committee on Health Care Date: 3/10/21

Dear Chair Prusak, Vice Chairs Hayden and Salinas, and members of the committee,

My name is Kristina Haley, and I am a pediatric hematologist/oncologist at Doernbecher Children's Hospital. I write to you in strong support of HB 2510. In my work, I care for children with blood disorders, some of which are rare and challenging for the patient and family to manage. I strive to help my patients and their families live as normal of life as possible, encouraging them to do typical kid activities. And, I tell my patients that my goal is to help them be the best version of themselves, while maintaining their health and safety. This is challenging work on most days, and I take my role in preventing injuries or exacerbations of illness very seriously. When I think about the risk of gun violence to the patients I care for, I feel saddened and frustrated that they and I may work as hard as possible only to have them be a victim of gun violence in their home, school, or community. The diseases I treat are largely unpreventable, but gun violence is.

Approximately 40% of U.S. households with children also have firearms. One in five U.S. households with children contains an unsecured, loaded gun, providing easy access and increasing the risk of youth suicide, unintentional shootings and gun violence.¹ In gun owning households, 36% of children under age 10 reported that they had handled the firearms, many without their parents' knowledge.²

In 2018 alone, 40 Oregon children and adolescents died by firearm: 28 suicides, 8 homicides, two accidental deaths and two undetermined manners of death.^{3,4} Suicide is the leading cause of death among Oregonians 10 to 24 years old, with guns being the most common mechanism.^{5,6} In fact, Oregon has the fastest-growing rate of pediatric suicide by firearm in the country.^{7,8}

While data from 2019 suggests a modest decrease in teen suicide, Oregon's teen firearm suicide rate over the last 20 years remains almost 60% higher than the national average. Approximately 90% of suicide attempts using a firearm result in death, compared with fewer than 5% of attempts with other means. Suicidal thoughts are incredibly impulsive. Over 50% of survivors of a suicide attempt report less than 10 minutes between their first thought, and their act. If a child or teen cannot get to a firearm, they are much less likely to die.

To address this crisis, many organizations, including the American Academy of Pediatrics, recommend the enactment of safe storage laws, such as HB 2510.^{9,10,11} Numerous studies indicate that these laws increase safe storage practices and decrease both pediatric suicide rates and accidental firearm deaths.^{12,13,14,15,16} Currently, 29 states and the District of Columbia have child access prevention (CAP) laws in place.¹⁷ Oregon, however, does not have any statutes governing firearm storage.^{18,19} Safe storage of household guns, meaning the simple act of preventing unintentional access by keeping them in a locked gun vault or safe, decreases the risk of self-inflicted and unintentional firearm injuries among children and teens — up to 85 percent depending on the type of storage practice.

Simply put, safe gun storage laws are effective in preventing both unintentional injuries and suicide. They save kids lives.

I urge you to vote yes on HB 2510. Thank you for your consideration. I am willing to answer any questions you may have.

Respectfully,

Kristina Haley, DO

¹ Azrael, D., Cohen, J., Salhi, C. & Miller, M. (2018). Firearm storage in gun-owning households with children: Results of a 2015 national survey. Journal of Urban Health, 95(3), 295-304. Doi: 10.1007/s11524-018-0261-7

² Baxley, F. & Miller, M. (2006). Parental misperceptions about children and firearms. *Archives of Pediatrics & Adolescent Medicine*, *160*(5), 542-547. Doi: 10.1001/archpedi.160.5.542

³ Oregon Health Authority. (2018). Firearm Safety. Retrieved from https://www.oregon.gov

⁴ Oregon Health Authority. (2019). Injury deaths and rates, by manner, sex and age. Retrieved from https://visualdata.dhsoha.state.or.us/t/OHA/views/Oregondeathsfromexternalinjuries/DemogDash?:showAppBanner=false&:disp lay_count=n&:showVizHome=n&:origin=viz_share_link&:isGuestRedirectFromVizportal=y&:embed=y

⁵ Oregon Health Authority. (2019). Injury deaths and rates, by manner, sex and age. Retrieved from https://visualdata.dhsoha.state.or.us/t/OHA/views/Oregondeathsfromexternalinjuries/DemogDash?:showAppBanner=false&:disp lay_count=n&:showVizHome=n&:origin=viz_share_link&:isGuestRedirectFromVizportal=y&:embed=y

⁶ Oregon Health Authority. (n.d.). Suicide Prevention. Retrieved from oregon.gov

⁷ Centers for Disease Control and Prevention (CDC). (2019). *WISQARS Fatal Injury Reports, Ages 10-24, Percent Change: 2009 to 2018.* National Center for Injury Prevention and Control, CDC.

⁸ Everytown Research and Policy. (2020). *The Rise of Firearm Suicide Among Young Americans*. Retrieved from everytownresearch.org

⁹ American Academy of Pediatrics. (n.d.). *Addressing Gun Violence: The State Level*. Retrieved from aap.org ¹⁰ Giffords Law Center. (2020). *Safe Storage*. Retrieved from giffords.org

¹¹ World Health Organization. (2016). *INSPIRE: Seven strategies for ending violence against children*. Retrieved from who.int

¹² Hamilton, E., Miller, C. Cox, C., Lally, K. & Austin, M. (2018). Variability of child access prevention laws and pediatric firearm injuries. *Journal of Trauma and Acute Care Surgery*, *84*(4), 613-619. Doi: 10.1097/TA.000000000001786

¹³ Monuteaux, M., Azrael, D. & Miller, M. (2019). Association of increased safe household firearm storage with firearm suicide and unintentional death among US youths. *JAMA Pediatrics*, *173*(7), 657-662. Doi: 10.1001/jamapediatrics.2019.1078

¹⁴ Rowhani-Rahbar, A., Simonetti, J. & Rivara, F. (2016). Effectiveness of interventions to promote safe firearm storage. *Epidemiologic Reviews*, *38*, 111-124. Doi: 10.1093/epirev/mxv006

¹⁵ Webster, D., Vernick, J., Zeoli, A. & Manganello, J. (2004). Association between youth-focused firearm laws and youth suicides. *Journal of the American Medical Association, 292*(5), 594-601. Doi: 10.1001/jama.292.5.594

¹⁶ Cummings, P. & Rivara, F. (1997). State gun safe storage laws and child mortality due to firearms. *Journal of the American Medical Association*, 278(13), 1084-1086 Doi: 10.1001/jama.1997.03550130058037

¹⁷ RAND Corporation. (2020). The effects of child-access prevention laws. Retrieved from rand.org

¹⁸ Giffords Law Center. (2020). Safe Storage in Oregon. Retrieved from giffords.org

¹⁹ Oregon Health Authority. (n.d.). *Public Health's Role: Oregon Firearm Legislation*. Retrieved from oregon.gov/oha