Commissioner Sharon P. Clark Kentucky Department of Insurance P.O. Box 517 Frankfort, KY 40602-0517

RE: Public Comments on Amendment to Kentucky's Essential Health Benefit - Benchmark Plan

Dear Commissioner Clark,

Our groups appreciate the opportunity to comment on the <u>proposed changes</u> to Kentucky's Benchmark Plan (BMP) for plan year 2027. We appreciate the inclusion of biomarker testing consistent with House Bill 180 as a covered benefit in the BMP. This explicit clarification for the coverage of biomarker testing will ensure more Kentuckians can access the testing needed to more accurately diagnose and treat many conditions, including cancer.

Precision medicine uses biomarker testing to gather information about a person's own body to prevent, diagnose, or treat disease.<sup>1</sup> This information is found by testing a patient's tissue, blood, or other biospecimen for the presence of a biomarker (e.g., genetic alterations, molecular signatures). The results of biomarker testing can help determine the treatments that will work best for a specific patient and can also allow patients to avoid treatments that are likely to be ineffective. Currently, communities that have been excluded including communities of color, individuals with lower socioeconomic status, rural residents, and patients receiving care in non-academic medical centers are less likely to receive guideline-indicated biomarker testing.<sup>2,3,4,5,6,7</sup>

The BMP update is consistent with <u>House Bill 180, now Chapter 77</u>, which requires plans to cover biomarker testing for the purpose of diagnosis, treatment, appropriate management, or ongoing monitoring of an insured's disease or condition when the test is supported by medical and scientific

<sup>&</sup>lt;sup>1</sup> NCI Dictionary of Cancer Terms. https://www.cancer.gov/publications/dictionaries/cancer-terms/def/precision-medicine. Accessed September 7, 2020.

<sup>&</sup>lt;sup>2</sup> Kehl, K. L., Lathan, C. S., Johnson, B. E., & Schrag, D. (2019). Race, Poverty, and Initial Implementation of Precision Medicine for Lung Cancer. Journal of the National Cancer Institute, 111(4), 431–434. <u>https://doi.org/10.1093/jnci/djy202</u>.

<sup>&</sup>lt;sup>3</sup> Presley, C., Soulos, P., Chiang, A., Longtine, J., Adelson, K., Herbst, R., Nussbaum, N., Sorg, R., Abernethy, A., Agarwala, V., & Gross, C. (2017). Disparities in next generation sequencing in a population-based community cohort of patients with advanced non-small cell lung cancer. Journal of Clinical Oncology. 35. 6563-6563. 10.1200/JCO.2017.35.15\_suppl.6563.

<sup>&</sup>lt;sup>4</sup> Lamba, N., & Iorgulescu, B. (2020). Disparities in microsatellite instability/mismatch repair biomarker testing for patients with advanced colorectal cancer. Cancer Epidemiol Biomarkers Prev December 1 2020 (29) (12 Supplement) PO-091; DOI: 10.1158/1538-7755.DISP20-PO-091.

<sup>&</sup>lt;sup>5</sup> Norris, R. P., Dew, R., Sharp, L., Greystoke, A., Rice, S., Johnell, K., & Todd, A. (2020). Are there socio-economic inequalities in utilization of predictive biomarker tests and biological and precision therapies for cancer? A systematic review and metaanalysis. BMC medicine, 18(1), 282. <u>https://doi.org/10.1186/s12916-020-01753-0</u>.

<sup>&</sup>lt;sup>6</sup> Kim, E. S., Roy, U. B., Ersek, J. L., King, J., Smith, R. A., Martin, N., Martins, R., Moore, A., Silvestri, G. A., & Jett, J. (2019). Updates Regarding Biomarker Testing for Non-Small Cell Lung Cancer: Considerations from the National Lung Cancer Roundtable. Journal of thoracic oncology : official publication of the International Association for the Study of Lung Cancer, 14(3), 338–342. https://doi.org/10.1016/j.jtho.2019.01.002

<sup>&</sup>lt;sup>7</sup> F. R., Kerr, K. M., Bunn, P. A., Jr, Kim, E. S., Obasaju, C., Pérol, M., Bonomi, P., Bradley, J. D., Gandara, D., Jett, J. R., Langer, C. J., Natale, R. B., Novello, S., Paz-Ares, L., Ramalingam, S. S., Reck, M., Reynolds, C. H., Smit, E. F., Socinski, M. A., Spigel, D. R., ... Thatcher, N. (2018). Molecular and Immune Biomarker Testing in Squamous-Cell Lung Cancer: Effect of Current and Future Therapies and Technologies. Clinical lung cancer, 19(4), 331–339. https://doi.org/10.1016/j.cllc.2018.03.014

evidence, which includes (a) Labeled indications for an FDA-approved or FDA-cleared test; (b) Indicated tests for an FDA-approved drug; (c) Warnings and precautions on FDA-approved drug labels; (d) Centers for Medicare and Medicaid Services national coverage determinations; (e) Medicare Administrative Contractor local coverage determinations; (f) Nationally recognized clinical practice guidelines; or (g) Consensus statements.

Ensuring appropriate access to comprehensive biomarker testing will open advances in precision medicine to more Kentuckians. We appreciate your work to ensure that plans comply with the requirements of House Bill 180. If you have any questions, please feel free to contact the American Cancer Society Cancer Action Network (ACS CAN) Kentucky government relations director Doug Hogan at doug.hogan@cancer.org.

Sincerely,

AiArthritis: International Foundation for Autoimmune & Autoinflammatory Arthritis ALS Association American Association of Clinical Urologists (AACU) American Cancer Society Cancer Action Network Arthritis Foundation Biomarker Collaborative Cancer*Care* **Cancer Support Community** Cervivor, Inc. CLL Society **Colon Cancer Coalition** Color of Gastrointestinal Illnesses Coalition of State Rheumatology Organizations (CSRO) Crohn's & Colitis Foundation Debbie's Dream Foundation: Curing Stomach Cancer End Preeclampsia Exon 20 Group **Fight Colorectal Cancer Global Colon Cancer Association Global Liver Institute** GO2 for Lung Cancer **HEAL Collaborative** Honor the Gift ICAN, International Cancer Advocacy Network **KRAS Kickers** Lung Cancer Research Foundation LUNGevity Foundation

Lupus and Allied Diseases Association, Inc. MET Crusaders Michael J. Fox Foundation National Comprehensive Cancer Network® (NCCN®) National Ovarian Cancer Coalition Oncology Nursing Society One Cancer Place Patient Empowerment Network Patients Rising PD-L1 Amplifieds Sharsheret Triage Cancer VHL Alliance ZERO Prostate Cancer