June 13, 2022

The Honorable Patty Murray Chair, Senate Committee on Health, Education, Labor and Pensions 154 Russell Senate Office Building Washington, DC 20510 The Honorable Richard Burr Ranking Member, Senate Committee on Health, Education, Labor, and Pensions 217 Russell Senate Office Building Washington, DC 20510

Dear Chairwoman Murray and Ranking Member Burr,

Thank you for the opportunity to provide this feedback on the discussion draft of the Food and Drug Administration Safety and Landmark Advancements (FDASLA) Act and in particular, Subtitle C of Title VIII which includes the Verifying Accurate Leading-edge IVCT Development (VALID) Act of 2022. The undersigned organizations represent a diverse and broad community of healthcare professionals, patient advocates, industry organizations, medical institutions, and pathology departments who practice laboratory medicine, provide clinical testing services, and deliver high quality care to patients throughout the US.

We write to you today to express our significant concerns with the VALID Act of 2022 and request that you provide additional and sufficient time to resolve these concerns prior to advancing this legislation. We recognize that the user fee reauthorization offers a fast moving legislative vehicle; however, since this proposal dramatically modifies the current regulatory framework for an entire category of medical services, it's critical that this is done right to protect patient access to innovative diagnostics. As such, we respectfully request that you allow time for further refinement of the VALID Act and do not rush this very flawed, problematic legislation through the user fee reauthorization legislative process.

In 2019, bipartisan, bicameral sponsors of the VALID Act in concert with staff from your Committee and the Energy and Commerce Committee held a series of two hour roundtable discussions with stakeholders and officials from the Food and Drug Administration (FDA) on draft legislative language that was ultimately introduced as the VALID Act of 2020. Since then, stakeholders, including many on this letter, have provided extensive written comments on each iteration of the legislation, met with your offices and the bill's sponsors numerous times, participated in staff briefings, and most recently, responded to dozens of written questions from your staff circulated to stakeholders this past winter. Given this immense and active engagement over the past four years, we were very dismayed to see that the VALID Act of 2022 failed to incorporate most of our recommendations, even the most significant.

To illustrate our concerns, the current discussion draft failed to resolve these key areas:

1. Stifling innovation and constricting patient access to care.

While each of our organizations hold specific positions, we are unified in our view that the VALID Act of 2022 creates an onerous and complex system that would radically alter the way

that laboratory testing is regulated to the detriment of patient care. The VALID framework would be costly as laboratories would be subject to user fees and need to finance the internal FDA compliance activities that would be required. This would force many laboratories, especially community laboratories, to consolidate their testing menu which would disrupt localized patient care and minimize the innovative efforts at our most prestigious institutions. While we appreciate that the laboratory developed testing services offered today would be grandfathered, the utility of these tests would diminish over time as the VALID Act puts overly restrictive constraints on how they can be modified. Further, testing consolidation away from academic and other laboratories would result in a reduction in training opportunities for an already strained laboratory workforce. Unfortunately, the laboratory workforce shortages were a significant barrier for this country's ability to respond to the COVID-19 pandemic and we are greatly concerned about the potential impact the VALID Act would have on patient care in the decades to come

2. Duplication with and lack of modernization of the Clinical Laboratory Improvement Amendments (CLIA).

The VALID Act's provisions on quality systems, adverse event reporting, and laboratory inspections duplicate requirements that laboratories already comply with under the federally administered CLIA program. The bill also references terms and aspects of the current medical device regulations that are not translatable to laboratory developed testing services. Simply directing the Secretary to avoid duplication as is written in the VALID Act of 2022 is insufficient, especially when other aspects of the legislation call for requirements and activities that lead to duplicative and unnecessary regulatory burden. Further, many stakeholders acknowledged the need to modernize the CLIA program implemented more than thirty years ago. Any update to the oversight of laboratory testing is incomplete and potentially duplicative without considering updates to CLIA.

3. Preemption of state requirements.

Many stakeholders actively participate in validity and quality review programs such as those administered by the New York State Department of Health (NYSDOH). The NYSDOH program in particular has successfully incorporated the concept of reviewing certain testing services into their assessment of the quality of a laboratory's operations and its personnel which has resulted in a harmonious and effective approach to regulating laboratory practice. As such, stakeholders have encouraged the Committee to recognize the value of such programs, prevent duplication with state efforts, and apply lessons learned. The VALID Act of 2022 fails to incorporate any of these recommendations and instead allows states with programs in place prior to 2022 to continue their programs only if their requirements match those of the FDA. Further, as developers will still need to comply with both the FDA requirements and those state requirements, this will create unavoidable duplication as drafted.

4. Lack of clarity in the risk categorizations, definitions, eligibility criteria for technical certification, and other key aspects of the legislation.

Lack of clarity in key aspects of the VALID Act of 2022 including the definitions of high, moderate, and low risk, create ambiguities that make it impossible to understand the implications of various provisions on laboratory medicine and patient care. For instance, the newly created definition of moderate risk appears to overlap with the definition of high risk. Further, the criteria for the technical certification program are unclear as to the types of tests eligible for authorization under such an order. Even more concerning, terms previously defined in an earlier version of the VALID Act such as "well characterized" and "adverse event" have been removed from this version yet are still referenced in the legislation.

5. Unpredictable regulatory process due to significant discretion given to the Secretary.

Throughout the legislation, the text grants discretion to the Secretary creating an unpredictable regulatory process and ambiguities in the significance of the policy. This is especially problematic as stakeholders try to understand the implications for their laboratories and practices. For example, in the section on an abbreviated premarket review, the legislation says that developers will not need to provide raw data as part of their submission unless requested by the FDA. The requirement of providing raw data is a meaningful distinction between full premarket review and abbreviated premarket review, and yet the Secretary has the discretion in any instance to require that data. Additionally, in the grandfathering provision, the Secretary has the discretion to direct any grandfathered test for premarket review. This further creates confusion as laboratories determine which of their tests will be subject to review. There are dozens of instances in the legislation similar to these examples. We strongly urge the Committee to narrow the discretion so that stakeholders may better evaluate and understand the implications of this legislation.

6. Subject matter experts, i.e. test developers, are unable to actively participate in the accreditation process.

The VALID Act of 2022 prohibits test developers from becoming accredited third-party reviewers unless FDA waives this requirement, which is in sharp contrast to how the medical and scientific community usually act. These professionals are the subject matter experts most qualified to assess the validity of a diagnostic test and as such, their participation in these processes should not be left to the discretion of the Secretary or agency. This country has a long history of understanding the merits of and thus supporting scientific peer review and without such a system, FDA will greatly lack access expertise needed to regulate the tens of thousands laboratory developed testing services that are used in clinical care.

7. FDA lacks adequate resources to meet these obligations.

During the COVID-19 pandemic, the FDA was quickly overwhelmed by the volume of applications summitted for the emergency use authorization, so much so that they had to pause review of all other non-EUA applications. This meant delays to the review and subsequent access to potentially lifesaving tests such as for oncology indications. Even with the

funding infusion from user fees, based on the experience during the pandemic, we are very much concerned that FDA will be unable to handle implementing and administering the VALID Act. In 2021, there were more than 160,000 individual genetic tests on the market and FDA could not handle the influx of 2133 emergency use authorization requests for COVID-19 from March 2020 – April 2021.

8. The emergency use authorization (EUA) provision will create a similar crisis experienced in winter and spring 2020.

At the onset of the pandemic, a contaminant in the only EUA-authorized test kit plus restrictions on clinical laboratories that prevented them from offering laboratory developed testing services without FDA review, led to a crisis in the United States in which we had no testing for COVID-19 for over one month. Guidance published on February 29, 2020 allowing the use of tests while laboratories awaited an EUA decision was critical for the country's response. Recognizing the importance of this guidance, the VALID Act of 2020 and the VALID Act of 2021 included EUA language that allowed a similar approach. It's unclear why this was removed in the VALID Act of 2022, and we encourage the Committee to allow for similar approach in which laboratories can quickly mobilize during a public health emergency.

These are just eight examples of instances in the VALID Act that need major overhaul to address the concerns stakeholders have shared countless times in writing and in meetings with the bill's sponsors and with Committee staff. Before advancing this legislation, we implore you to modify the legislation to reflect stakeholders' input and to do so in a timeframe that ensures that policy fosters patient safety and innovation instead of creating barriers and delays to access novel diagnostics.

For these reasons, the undersigned organizations request that you do not advance the VALID Act as part of the Food and Drug Administration Safety and Landmark Advancements Act and instead work with stakeholders to refine this legislation.

Sincerely,

20/20 GeneSystems, Inc.

Academy of Clinical Laboratory Physicians and Scientists

AdventHealth

Akron Children's Hospital

Alphadera Labs

American Association for Clinical Chemistry

American College of Medical Genetics and Genomics

American Society for Clinical Pathology

American Society for Histocompatibility and Immunogenetics (ASHI)

American Society of Hematology

American Society of Transplantation

Amerimmune

ARUP Laboratories

Association for Molecular Pathology

Association for Pathology Informatics

Association of American Medical Colleges

Association of Organ Procurement Organizations

Association of Pathology Chairs

Atrium Health

Baylor Scott & White Health

Cancer Genomics Consortium (CGC)

Cedars-Sinai

Children's Hospital Los Angeles

Clinical Immunology Society (CIS)

Columbia University Irving Medical Center

Dartmouth Health

Department of Pathology & Laboratory Medicine, University of California, Irvine

Department of Pathology & Laboratory Medicine, University of Miami School of Medicine

Department of Pathology and Laboratory Medicine, Hartford Hospital

Department of Pathology and Laboratory Medicine, Northwell Health

Department of Pathology and Laboratory Medicine, Perelman School of Medicine, University of Pennsylvania

Department of Pathology and Laboratory Medicine, University of Florida - Jacksonville

Department of Pathology and Laboratory Medicine, University of Louisville

Department of Pathology and Laboratory Medicine, University of North Carolina School of Medicine

Department of Pathology, Duke University

Department of Pathology, East Carolina University Brody School of Medicine

Department of Pathology, Texas Tech University Health Sciences Center, El Paso, Texas

Department of Pathology, University of Arizona College of Medicine Phoenix

Department of Pathology, University of Illinois at Chicago

Department of Pathology, University of Pittsburgh Medical Center

Department of Pathology. University of Alabama at Birmingham

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Diamond Medical Laboratories

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Gravity Diagnostics

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IVD Logix LLC

Johns Hopkins Health System

Kaiser Permanente

KRAS Kickers

Laboratory Access and Benefits Coalition

Lighthouse Lab Services

Mass Spectrometry & Advances in the Clinical Lab (MSACL)

Medical Group Management Association

My Gene Counsel

Nationwide Children's Hospital

Nebraska Medicine

NorthShore University HealthSystem

Northwest Pathology, P.S.

NYU Langone Health

Olive View-UCLA Medical Center

Oregon Health & Science University

Pan-American Society for Clinical Virology (PASCV)

PathGroup

Premier, Inc.

Progentec Diagnostics, Inc.

Pulmonary Pathology Society

Sapere Bio

Sema4 and GeneDx

TriCore Reference Laboratories

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UC San Diego Health

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University of California Health

University of California San Francisco

University of Chicago Medical Center

University of Cincinnati Health

University of Nebraska Medical Center (UNMC)

University of New Mexico

University of Rochester

University of Vermont Health Network

UVA Health

UW Health

UW Medicine

Vanderbilt University Medical Center

Virginia Commonwealth University

Weill Cornell Medicine

West Virginia University Health System