## Committee Business

## Section I, Part A. Condition

| Condition |  |
| :--- | :--- |
| Nominated <br> Condition |  |
| Type of <br> Disorder |  |
| Screening <br> Method |  |
| Gene | If applicable, if not N/A |
| Enzyme <br> Critical <br> biomarker | If applicable, if not N/A |
| Locus | Include ClinVar link if applicable. |
| OMIM or <br> other names <br> for condition | Include Genetics Home Reference link if applicable. |
| Case <br> Definition | Include the specific case definition for the screening target. |
| Incidence | Include U.S. incidence estimate and citation. Determined by what method(s): pilot <br> screening or clinical identification? |
| Timing of | Relevance of the timing of newborn screening to onset of clinical manifestations for <br> phenotypes that would be detected. |

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## Section I, Part A. Condition

| Condition |  |
| :--- | :--- |
| Clinical <br> Onset |  |
| Severity of <br> Disease | Morbidity, disability, mortality, spectrum of severity. <br> Include U.S. distribution/prevalence of known phenotypes if applicable known. |

## Committee Business

## Section II, Part A. Validation of the Laboratory test

| TEst | Statement |
| :--- | :--- |
| Screening Test(s), <br> Platform, and <br> Procedures | Description of the high volume method (number of samples run in high- <br> throughput?), instrumentation (e.g., tandem mass spectrometry, digital <br> microfluidics, other) and if available as part of multi-analyte platform. <br> Disposables - Lab-based analysis or off-the-shelf (OTS) kits? If OTS kits, <br> FDA-approved cleared or authorized (provide FDA submission number if <br> applicable)? Vendors/suppliers if known? |

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## Section II, Part A. Validation of the Laboratory test

|  | Limit of detection/quantitation, detection rate, reportable range of test results, <br> reference range. <br> Include regulatory status of test, information about reference samples and <br> controls required for testing and availability of or potential for external quality <br> assurance system, e.g., quality control (QC) and proficiency testing (PT) for <br> Validation <br> both screening and confirmatory tests. <br> Has the CDC's Newborn Screening and Molecular Biology Branch <br> (https://www.cdc.gov/nceh/dls/nsmbb.html) been contacted regarding these <br> and are other validation measures currently pending or available? |
| :--- | :--- |

## Committee Business

## Section II, Part B. Confirmatory Testing and Short-Term Follow-Up/Diagnosis

| Regulatory Status of |
| :--- | :--- |
| Confirmatory Testing |$\quad$| Is test FDA cleared/approved cleared or authorized? If so, include |
| :--- |
| year/reference FDA submission number. |
| Describe availability of confirmatory testing, information, sole source |
| manufacturer, specialized testing centers, etc. |

