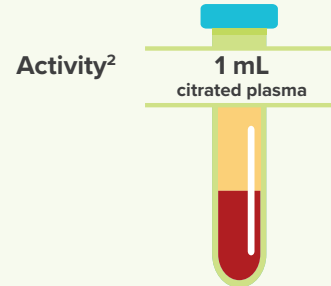


**PLGD diagnosis is based on<sup>1</sup>:**

- Patient symptoms
- Family medical history
- Clinical evaluation
- **Diagnostic tests**

**Who performs these diagnostic tests?**

Medical centers and clinical laboratories

**Testing Sample: Type and Volume****Plasminogen Activity****Results**

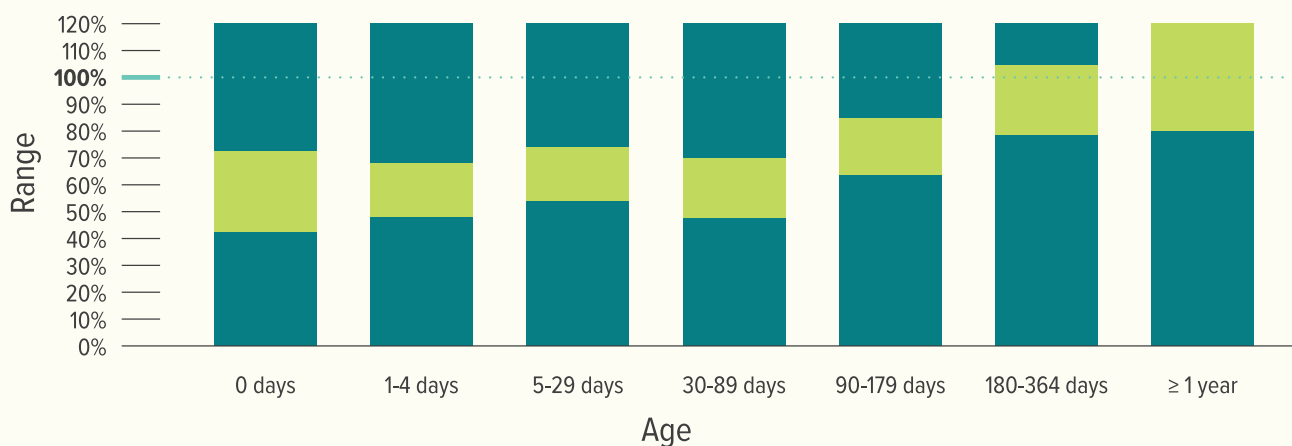
Reference Interval for  $\geq 1$  year old patients: 70% – 150%.<sup>3</sup>  $< 1$  year old, see chart below

**Symptomatic patients**

$< 1\% - 51\%$ <sup>4</sup>

**CPT Code<sup>5</sup>**

85420

**Plasminogen Activity Reference Intervals in Patients Aged 1 Year and Under<sup>6</sup>**

**References:** **1.** Congenital Type 1 Plasminogen Deficiency. National Organization for Rare Disorders (NORD). Last updated January 8, 2024. Accessed October 2, 2024. <https://rarediseases.org/rare-diseases/congenital-plasminogen-deficiency/> **2.** Plasminogen Activity. Machaon Diagnostics. Accessed October 2, 2024. [www.machaondiagnostics.com/test/plasminogen-activity/](https://www.machaondiagnostics.com/test/plasminogen-activity/) **3.** Plasminogen Activity Sample Lab Report. Specimen Number 337-988-9522-0. Labcorp. **4.** Chandler WL. Plasminogen Deficiency. *Cancer Therapy Advisor*. January 17, 2019. Accessed October 2, 2024. <https://www.cancertherapyadvisor.com/home/decision-support-in-medicine/labmed/plasminogen-deficiency/> **5.** CPT Code Lookup. Codify by AAPC. [www.aapc.com/codes/cpt-codes-range/](https://www.aapc.com/codes/cpt-codes-range/) **6.** Plasminogen. Children's Minnesota. Accessed October 2, 2024. <https://www.childrensmn.org/references/Lab/coagulation/plasminogen.pdf>