



#### FOR IMMEDIATE RELEASE

# Predictive Resources Unveils Enhanced LE Certificate: A Comprehensive Approach to Longevity Risk Assessment

Cincinnati, OH – Oct. 17, 2024 – Predictive Resources is excited to announce the launch of an enhanced Life Expectancy (LE) Certificate. This new tool exemplifies our commitment to leveraging advanced technology and client feedback to provide unparalleled insights into longevity risk.

In our pursuit of innovation, we introduced the LE Plus, an Al-powered medical summary designed to deliver vital information on each case. While we were confident in its potential value, feedback from our clients indicated a desire for a more comprehensive analysis of longevity risk components and their effects on the LE assessment.

Taking this feedback to heart, we undertook a thorough reevaluation of the LE Plus. The result is a completely reimagined LE Certificate, unlike any other in the marketplace. Our enhanced certificate retains the use of AI to select relevant medical information, ensuring we provide pertinent insights while eliminating inconsequential details.

### **Sample Report**



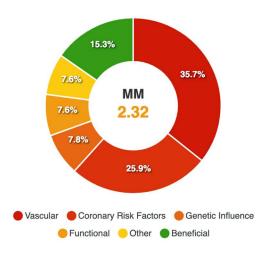






The enhanced LE Certificate looks significantly different from our previous versions. It now includes many valuable new features, from category risk percentages and condition breakdowns by severity, to more detailed notes and summaries. Clinical reviews benefit from direct notes by the reviewing physician. Below are further details on some of the key new features:

**Impact Percentages**: Comprehensive data on the percentage impact of all categories of impairments on life expectancy, including each individual primary impairment.



**Quantitative Details**: A clear overview of primary impairments influencing life expectancy that account for at least 50% of the life expectancy, with a breakdown of impacts for each impairment. We also show secondary conditions that have less of an impact and beneficial conditions that extend longevity.

Category	Primary Impairments	56.8%
Vascular	Multiple Transient Ischemic Attacks and/or significant stroke with neurological deficits	21.1%
Coronary Risk Factors	Diabetes	21.1%
Vascular	Diabetic Angiopathy/Retinopathy  Diabetic retinopathy	14.6%
Category	Secondary Conditions	
Liver	Chronic pancreatitis or alcohol-related pancreatitis	
Category	Benefical Conditions	6 5
Renal	Benign Prostatic Hypertrophy, Hyperplasia or elevated PSA	BPH.
		DI II.
Endocrine	Hypothyroidism	



## **Advisory Services with Integrity**

**Detailed Notes**: Insights from underwriters are included next to each condition in blue on the above tables, but now we include a separate Underwriting Notes section with a detailed summary of the findings. In addition, if the case is flagged for a clinical review, we now include the clinician notes along with their references. We will continue to track and identify trending conditions that may affect life expectancy.

#### **Underwriter Notes**

The subject is diagnosed with a cognitive communication deficit described as MVA sequela; further workup regarding her cognitive disease is being planned. She is diagnosed with significant vascular disease. She suffered an amaurosis fugax, and her carotid duplex

#### **Clinical Notes**

This 64 year old patient with chronic pancreatitis underwent an MRI in May 2020 which showed a 1.6 x 1.6 cm ill defined hypo-enhancing lesion involving the uncinate process. In September 2020, a CT scan of thee abdomen demonstrated the mass to measure 2 cm. The

#### **Clinical References**

Pembrolizumab With or Without Chemotherapy in Recurrent or Metastatic Head and Neck Squamous Cell Carcinoma: Updated Results of the Phase III KEYNOTE-048 Study. J Clin Oncol. 2023 Feb 1;41(4):790-802

These enhancements reflect our commitment to providing a superior product and a stronger partnership with our clients. We recognize that there is always room for improvement, and we invite you to explore the new LE Certificate in detail. Your feedback is invaluable as we strive to enhance its utility further.

For more information about the new LE Certificate or to provide your feedback, please contact us at info@predictiveresources.com.

#### **About Predictive Resources**

Predictive Resources is dedicated to delivering innovative solutions in longevity risk assessment. Our advanced analytics and client-centric approach empower organizations to make informed decisions based on reliable insights.

www.predictiveresources.com