Predictive Oncology Announces Abstract Accepted for Presentation at the 2024 American Society of Clinical Oncology (ASCO) Annual Meeting

April 24, 2024

PITTSBURGH, April 24, 2024 (GLOBE NEWSWIRE) -- Predictive Oncology Inc. (NASDAQ: POAI), a leader in Al-driven drug discovery and biologics, today announced that an abstract has been accepted for presentation at the 2024 American Society of Clinical Oncology (ASCO) Annual Meeting, which is being held May 31-June 4, 2024, in Chicago, II.

The abstract highlights results from a recent study that Predictive Oncology completed in collaboration with UPMC Magee-Womens Hospital in Pittsburgh, PA. The study utilized multi-omic machine learning models to determine if they could better predict short- and long-term survival outcomes among women diagnosed with high grade serous ovarian cancer (HGSC) as compared to clinical data alone.

Title: Using Artificial Intelligence-Powered Evidence-Based Molecular Decision-Making for Improved Outcomes in Ovarian Cancer

Abstract #: 5555

Poster bd#: 426

Session: Gynecologic Cancer

Date/time: Monday, June 3rd, 9:00am – 12:00pm CDT (10:00am-1:00pm EDT)

Presenter: Brian Christopher Orr, MD, MS, Gynecologic Oncologist at the Hollings Cancer Center and assistant professor at the Medical

University of South Carolina

The full abstract will be available on meetings.asco.org on May 23rd at 5:00 PM ET.

About Predictive Oncology

Predictive Oncology is on the cutting edge of the rapidly growing use of artificial intelligence and machine learning to expedite early drug discovery and enable drug development for the benefit of cancer patients worldwide. The company's scientifically validated AI platform, PEDAL, is able to predict with 92% accuracy if a tumor sample will respond to a certain drug compound, allowing for a more informed selection of drug/tumor type combinations for subsequent in-vitro testing. Together with the company's vast biobank of more than 150,000 assay-capable heterogenous human tumor samples, Predictive Oncology offers its academic and industry partners one of the industry's broadest AI-based drug discovery solutions, further complimented by its wholly owned CLIA lab and GMP facilities. Predictive Oncology is headquartered in Pittsburgh, PA.

Investor Relations Contact

Tim McCarthy LifeSci Advisors, LLC tim@lifesciadvisors.com

Forward-Looking Statements:

Certain matters discussed in this release contain forward-looking statements. These forward-looking statements reflect our current expectations and projections about future events and are subject to substantial risks, uncertainties and assumptions about our operations and the investments we make. All statements, other than statements of historical facts, included in this press release regarding our strategy, future operations, future financial position, future revenue and financial performance, projected costs, prospects, changes in management, plans and objectives of management are forward-looking statements. The words "anticipate," "believe," "estimate," "expect," "intend," "may," "plan," "would," "target" and similar expressions are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Our actual future performance may materially differ from that contemplated by the forward-looking statements as a result of a variety of factors including, among other things, factors discussed under the heading "Risk Factors" in our filings with the SEC. Except as expressly required by law, the Company disclaims any intent or obligation to update these forward-looking statements.