

Identify disease progression faster.

Accelerate research by finding patients at the right time in their care journey.

Deep 6 AI offers a next-generation patient matching platform that uses AI to mine the industry's most comprehensive, real-time electronic medical record (EMR) data to find patients for clinical trials and research projects with unprecedented precision and speed. Its proprietary AI and NLP query both structured and unstructured data, including coded data, clinician notes, omics, labs, and pathology reports, across an established network of 25+ health systems to build precise patient cohorts and find better matches for research. The software includes a proprietary, out-of-the-box AI-powered search tool for solid tumor disease progression that was developed and validated by a team of clinicians with oncology experience and a deep understanding of unstructured EMR data. The platform accelerates recruitment or chart abstraction by enabling sponsors to share AI-matched patient cohorts with site staff, who can then identify and validate disease progression evidence in the chart.



A CLINICALLY-VALIDATED, AI-POWERED DISEASE PROGRESSION SEARCH TOOL



IDENTIFY PROGRESSION VIA UNSTRUCTURED DATA

Disease progression is not coded in patient records. It must be interpreted from free-text entries in clinical notes. The Deep 6 AI proprietary disease progression search tool has been developed by clinicians and trained on millions of patient records to mine and contextualize unstructured EMR data, such as 'new mass,' 'new metastases,' 'interval increase,' and 'increasing lymphadenopathy.'



CATCH PATIENTS AS SOON AS THEIR DISEASE ADVANCES

There is often a limited window of time between a patient's disease advancement and the need for a treatment change. Manual chart reviews are time-consuming, making it difficult to find patients during this short window. With an out-of-the-box, AI-powered search tool that mines real-time EMR data to identify patients with disease progression in minutes, patients can be found at the optimal time in their healthcare journey.



LOWER THE BURDEN ON SITES TO VALIDATE PATIENTS

It is time-consuming and labor-intensive for site staff to manually review charts and validate eligible patients with disease progression. With the Deep 6 AI software, site staff receive a list of AI-matched patients with disease progression, and they can use the same software to review evidence in each patient's chart, cutting the time it takes to review each patient by half.