

Advanced Immuno-Oncology (I-O) ChangeMakers

Action Learning Projects to Improve Cancer Care

Project Title	Develop reflex biomarker test menus
Problem/Challenge	As a result of not having a formal reflex biomarker testing protocol, some tests are not ordered in a timely fashion or may not be ordered at all.
Aim/Goal	Develop an electronic reflex test menu to simplify how oncologists order biomarkers for patients diagnosed with cancer.
Key Interventions	We met with oncologists to discuss how we may simplify the process of biomarker test ordering. Some requested that certain tests should be ordered at the time of diagnosis. Other tests should be easy to order via an electronic test menu that lists those biomarkers. We developed a table of biomarkers that should be ordered at the time of diagnosis and listed additional biomarkers that may be ordered by request.
Summary of Results	An initial draft “reflex biomarker” table was developed. We are now working with our IT department to see how we may implement the testing menus. We realize that the table needs to be updated regularly and that new laboratory techniques may change how we perform biomarker testing in patients with cancer.
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