

One Powerful Panel, Two Targeted Biomarkers

OmniGraf[™] is the first and only non-invasive test panel that combines novel genetic biomarkers for the earliest and most accurate view of kidney transplant rejection.

Combining gene expression profiling with donor-derived cell-free DNA for increased precision and accuracy, **OmniGraf** delivers clinically-actionable data on rejection status — empowering clinicians to provide the best possible long-term outcomes.

OmniGraf: The Power of One



One All-Inclusive Sample Collection Kit



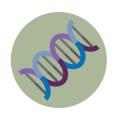
One 6ml Routine Blood Draw



One Overnight Shipment



Longitudinal Report



OmniGraf is the combination of two complementary biomarker assays, TruGraf and TRAC, that each offer a discrete view of the transplant rejection process, providing comprehensive unparalleled insight into the patient's allograft health.

Requiring only a routine 6ml blood draw, OmniGraf results are returned within 4 days, facilitating a rapid clinical response.



TRUGRAF

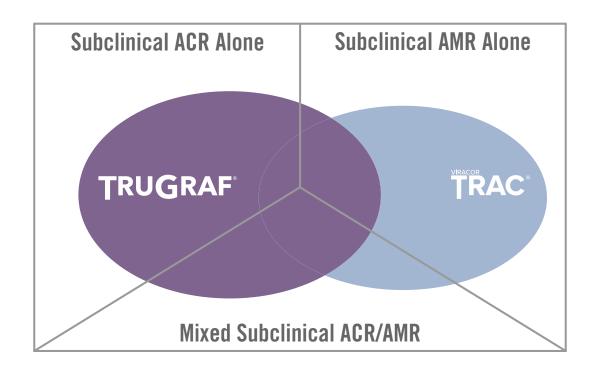
Microfluidic gene expression classification of the 120 specific genes that express during subclinical acute rejection.

Learn more at transplantgenomics.com/trugraf-kidney

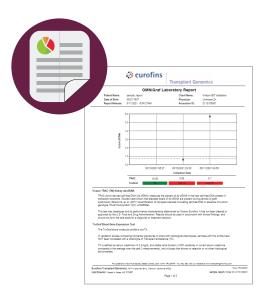
TRAC

Next-generation sequencing of donor-derived cell-free DNA, analyzing the whole genome (~100,000+ SNPs) for evaluating clinical acute rejection.

Learn more at transplantgenomics.com/trac-kidney







One Easy-to-Interpret **Longitudinal Report**

The OmniGraf results report displays both the TRAC donor-derived cell-free DNA value as well as the TruGraf TX / Not-TX values longitudinally, helping clinicians understand how each patient's unique transplant health journey unfolds over time.



Patient Care and Coverage

Transplant Genomics is committed to providing testing ordered and deemed medically necessary by a physician, regardless of our network status with private insurances. Our Patient Financial Assistance program is designed to tailor solutions for uninsured or underinsured patients based on individual circumstances. In certain circumstances — specifically depending upon the patient's financial status and the applicable law — we may adjust some or all laboratory charges if the patient cannot afford to pay for their testing.

In all cases, our team is here to help providers and patients navigate billing, preauthorization, or reimbursement guestions. We can be reached at 1-844-878-4723.



"Blood-based biomarkers may allow less invasive, more frequent monitoring of kidney transplant recipients for subclinical rejection. Donor derived cfDNA was significantly better at detecting subclinical antibody mediated rejection when compared with the gene expression profile, and conversely the gene expression profile was significantly better at detecting subclinical acute cellular rejection. When both gene expression profile and donor derived cfDNA are negative or positive, their NPV or PPV is higher than either test alone."

"Combining Blood Gene Expression and Cell-Free DNA to Diagnose Subclinical Rejection in Kidney Transplant Recipients" Clinical Journal of the American Society of Nephrology, October 2021

Park S. MD: Guo K: Heilman R. MD: Poggio E. MD: Taber D. PharmD. MS: Marsh C. MD: Kurian S. PhD: Kleiboecker S. PhD: Weems J. PhD: Holman J. MD. PhD: Zhao L, PhD; Sinha R, PhD; Brietigam S, BA, CCRC, CAPM; Rebello C; Abecassis M, MD, MBA; Friedewald J, MD













