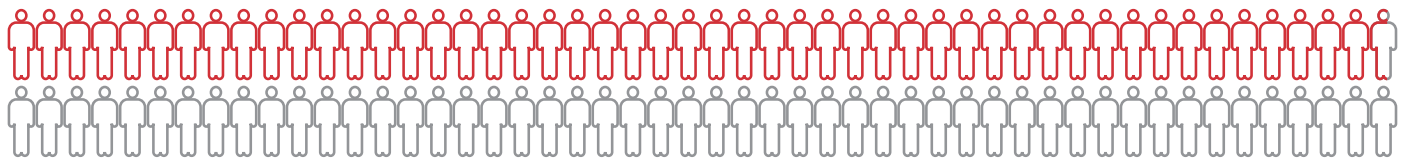




Innovation for Kidney Transplant Surveillance

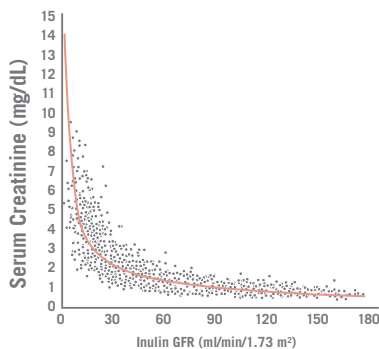
LIKELIHOOD OF LONG-TERM KIDNEY GRAFT FAILURE REMAINS HIGH

NEARLY HALF OF DECEASED-DONOR KIDNEY ALLOGRAFTS FAIL BY 10 YEARS¹

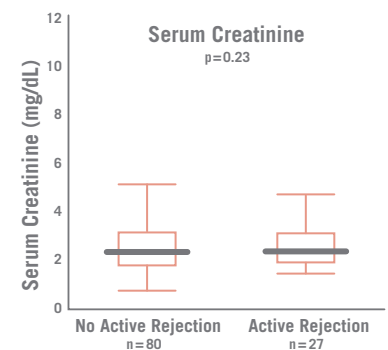


CURRENT SURVEILLANCE OPTIONS HAVE LIMITATIONS

Creatinine is a late marker of injury – GFR declines significantly before creatinine rises²



Creatinine levels failed to distinguish active rejection from no active rejection in the DART (DNA in Blood for Diagnosing Acute Rejection in Kidney Transplant Recipients) clinical trial³



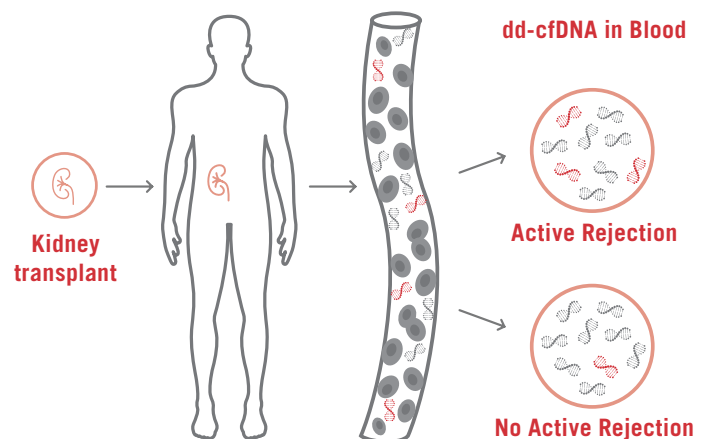
ALLOSURE IS A SIMPLE BLOOD TEST FOR KIDNEY TRANSPLANT ORGAN HEALTH

What is AlloSure?

AlloSure is a non-invasive data-backed test that measures dd-cfDNA, and provides a signal on graft health

What is cell-free DNA and donor derived cell-free DNA?

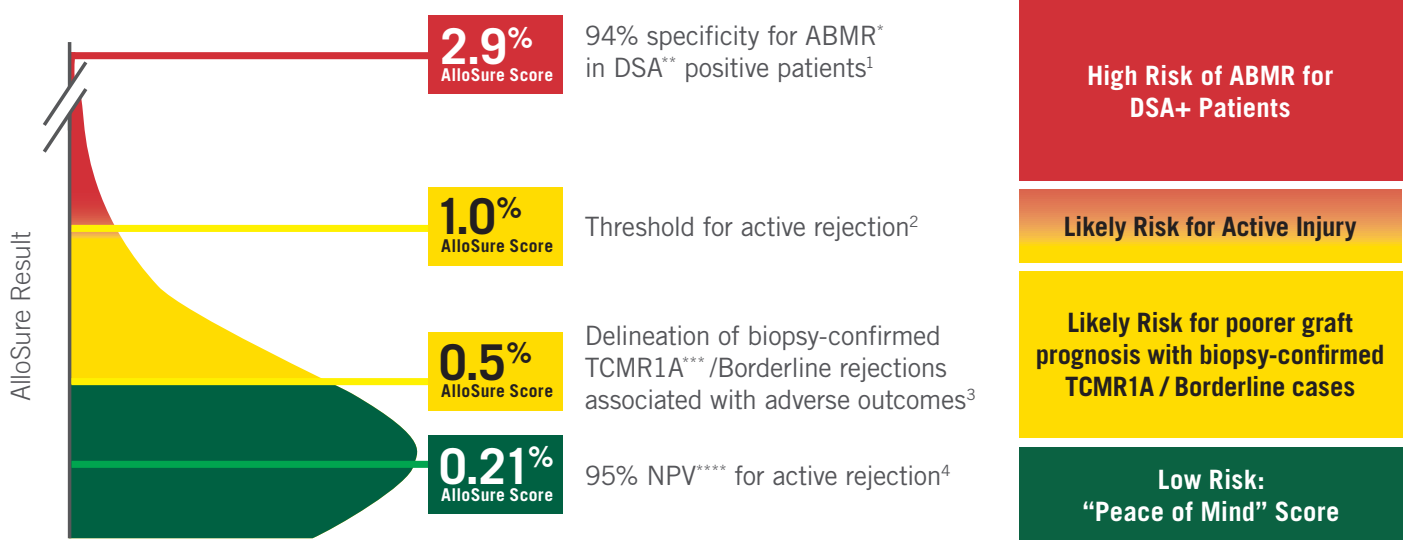
Cell-Free DNA is fragments of DNA in the bloodstream that originate from cells undergoing injury and death. Donor derived cell-free DNA is released by the transplanted organ, and provides a signal of injury.



1. Hart A et al. Am J Transplant 2019; 19 Suppl 2:19–123
 2. Botev R et al. Clin J Am Soc Nephrol 2009; 4:899–906
 3. Bloom RD et al. J Am Soc Nephrol 2017; 28:2221–2232. The DART trial provides clinical validation for AlloSure, and was a prospective, multi-center study.

EMPOWERING YOUR MANAGEMENT OF KIDNEY TRANSPLANT PATIENTS

ALLOSURE'S DATA-BACKED SCORES ALLOW CLINICIANS TO UNDERSTAND TRANSPLANT HEALTH



*ABMR = Antibody-Mediated Rejection
 **DSA = Donor-Specific Antibodies
 ***TCMR = T Cell-Mediated Rejection
 ****NPV: Negative Predictive Value

1. Jordan SC et al. Transplant Direct 2018; 4:e379
 2. Bloom RD et al. J Am Soc Nephrol 2017; 28:2221-2232
 3. Stites E, et al. Am J Transplant. 2020; 00:1-8
 4. Bromberg JS et al. J Appl Lab Med 2017; 2:309-321

ALLOSURE IS A BROADLY-ADOPTED AND CLINICALLY VALIDATED SURVEILLANCE TOOL

>60K **Patient Test Results**

>160 **Centers Actively Using AlloSure**

14 **Center Prospective Validation Trial**

20+ **Journal Publications**

For more information, visit AlloSure.com