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ACCEPTED MANUSCRIPT

MULTICENTER EVALUATION OF A NATIONAL ORGAN SHARING POLICY FOR HIGHLY SENSITIZED PATIENTS LISTED FOR HEART TRANSPLANTATION IN CANADA

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ABSTRACT

Background

Transplantation of sensitized recipients has been associated with increased risk of post-transplant complications. In 2010, the Canadian Cardiac Transplant Network (CCTN) created a unique status listing for highly sensitized heart transplant candidates. Status 4S listing requires cPRA >80% as the sole listing criteria and enables geographic expansion of the donor pool by providing national access. In this study, we describe patient characteristics and outcomes of those transplanted as status 4S in Canada.

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