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Increasing access to kidney transplantation for sensitized recipient through <sup>2</sup> three-way kidney paired donation with desensitization: **The first Indian report**

<sup>7</sup> Vivek B Kute, Himanshu V Patel, Pankaj R Shah, Pranjal R Modi, Veena R Shah, Sayyed J Rizvi, Bipin C Pal, Manisha P Modi, Priya S Shah, Umesh T Varyani, Pavan S Wakhare, Saiprasad G Shinde, Viajay A Ghodela, Minaxi H Patel, Varsha B Trivedi, Hargovind L Trivedi

#### Abstract

The combination of kidney paired donation (KPD) with desensitization represents a promising method of increasing the <sup>6</sup> rate of living donor kidney transplantation (LDKT) in immunologically challenging patients. Patients who are difficult to match and desensitize due to strong donor specific antibody (DSA) are may be transplanted by a combination of desensitization and kidney paired donation (KPD) protocol with more immunologically favorable donor. We present our experience of combination of desensitization protocol with 3-way KPD which contributed to successful LDKT in highly sensitized ESRD patient. All recipients were discharged with normal and stable allograft function at 24 months follow up. We believe that this is first report from India

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We report our first successful three-way KPD transplantation from India. ... Kidney paired donation (KPD) increases access to live donor transplantation. ... She was hepatitis C virus positive so desensitization treatment was not considered. Patient 2 was hard-to-match due to AB donor and a recipient blood type combination.

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作者: P Ferrari - 2014 - 被引用次数: 14 - 相关文章

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Kidney paired donation increases access to live donor transplantation but has been ... and five were done with desensitization combined with paired donation. ... two-way and three-way exchanges as well



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