

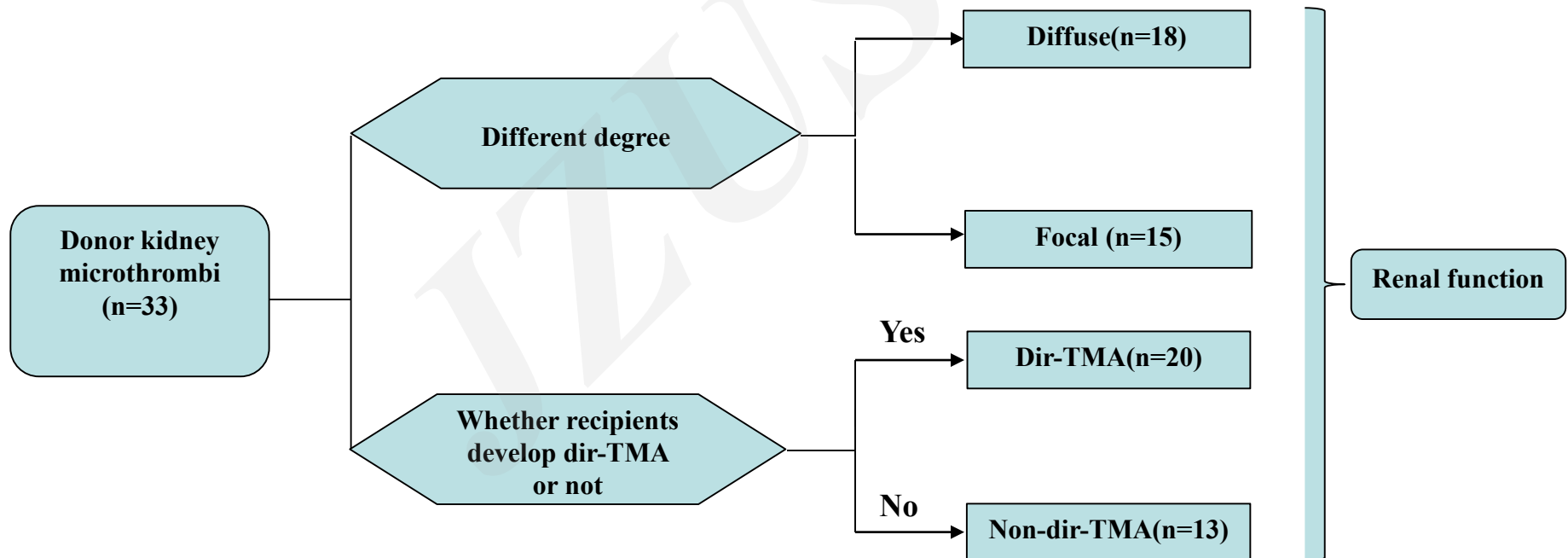
Cite this as: Yamei CHENG, Luying GUO, Xue REN, Zhenzhen YANG, Junhao LV, Huiping WANG, Wenhan PENG, Hongfeng HUANG, Jianyong WU, Jianghua CHEN, Rending WANG. Outcomes of allograft from donor kidney microthrombi and secondary recipient thrombotic microangiopathy: should we consider loosening the belt?[J]. Journal of Zhejiang University Science B, 2023, 24(6): 524-529.
<http://doi.org/10.1631/jzus.B2200451>

Outcomes of allograft from donor kidney microthrombi and secondary recipient thrombotic microangiopathy: should we consider loosening the belt?

Key words: Microthrombus, Thrombotic microangiopathy(TMA), thrombocytopenia, Deceased donor, Kidney transplantation

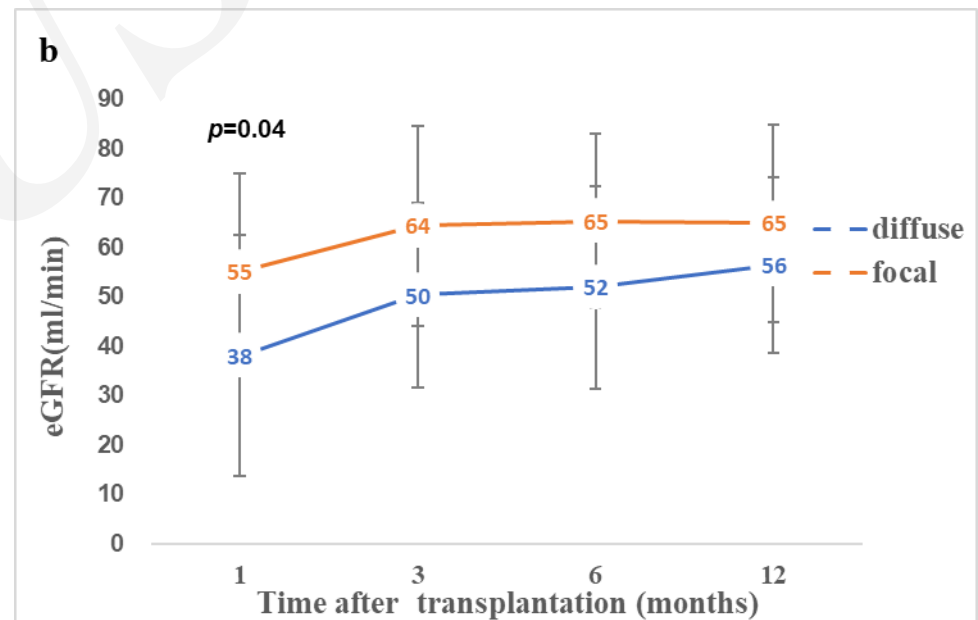
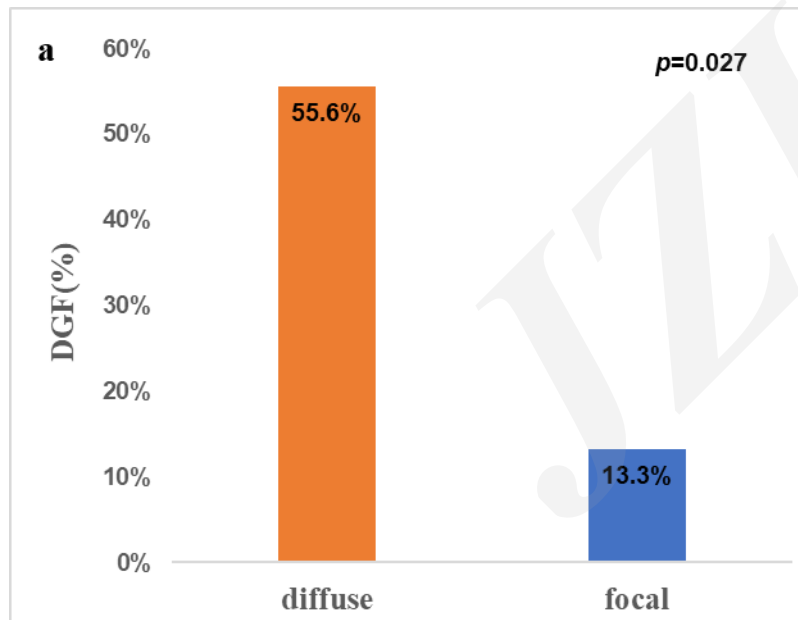
Research Summary

This article mainly focused on the effect of different degrees of microthrombi in donor kidneys and “donor-induced recipient thrombotic microangiopathy”(dir-TMA) on renal function after kidney transplantation.

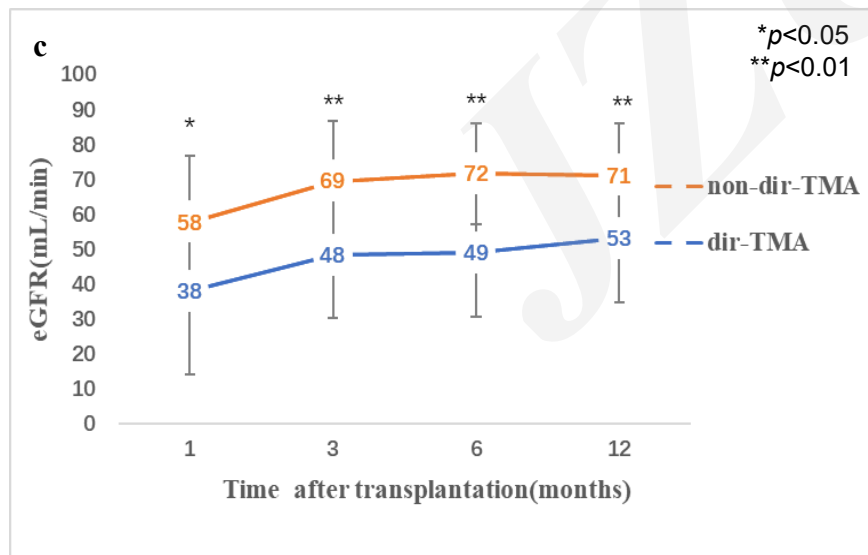
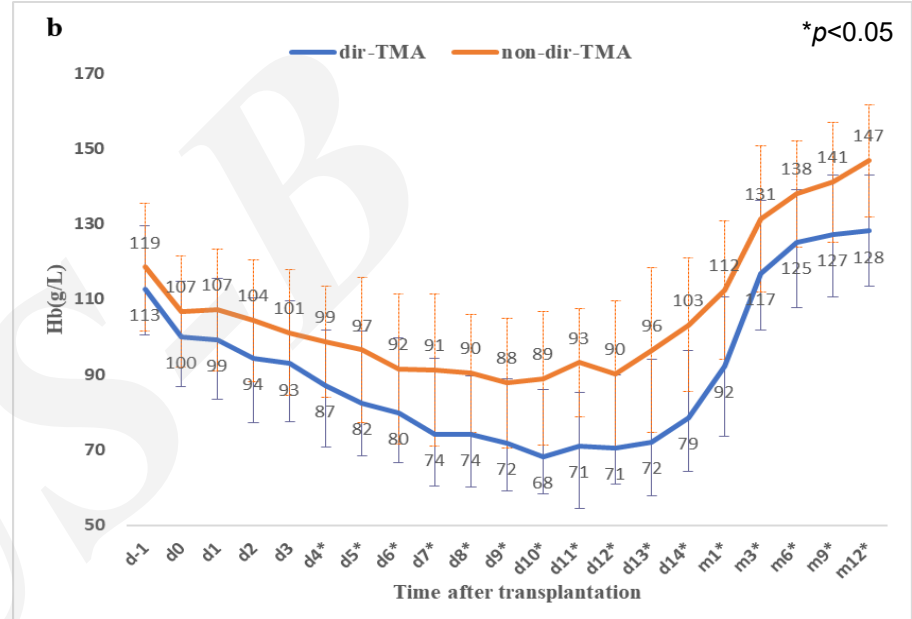
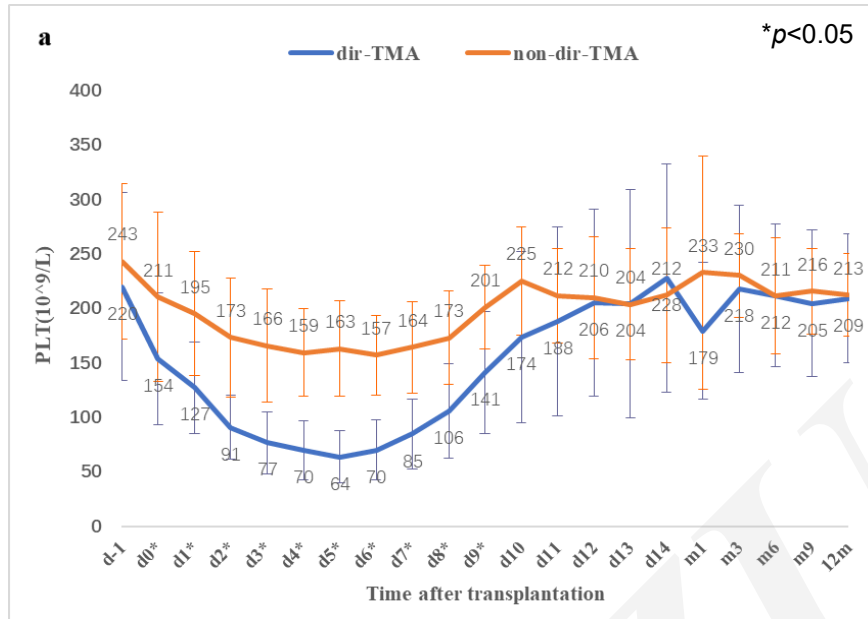


Innovation points

Diffuse thrombi is associated with increased risk of DGF, although it does not affect eGFR.



Innovation points



Dir-TMA initiate an early decrease in recipient Hb and PLT, affects long-term allograft function.