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*Retrospective Cohort Study*

**Links between donor macrosteatosis, interleukin-33 and complement after liver transplantation**

Núñez K *et al.* Macrosteatosis, interleukin-33, and complement after transplantation

Kelley Núñez, Mohammad Hamed, Daniel Fort, David Bruce, Paul Thevenot, Ari Cohen

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**Complement** Activation in **Liver Transplantation**: Role of **Donor Macrosteatosis** and Implications in Delayed Graft Function ... Steatosis-driven **complement** activation in the **donor liver** may also have implications in rejection and thrombolytic complications following ... emerged as one of the primary **links between** ischemia and reperfusion injury ...

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Links between donor macrosteatosis, interleukin-33 and



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Targeting the **complement cascade** may be critical in **donor livers** with mild to **moderate steatosis**, where elevated lipid burden amplifies stress responses and increases hepatocyte turnover. **Steatosis-driven complement** activation in the **donor liver** may also have implications in rejection and thrombolytic complications **following transplantation**.

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