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*Retrospective Cohort Study*

High tacrolimus intra-patient variability is associated with graft rejection, and *de novo* donor-specific antibodies occurrence after liver transplantation

<sup>3</sup> Arnaud Del Bello, Nicolas Congy-Jolivet, Marie Danjoux, Fabrice Muscari, Laurence Lavayssière, Laure Esposito, Anne-Laure Hebral, Julie Bellière, Nassim Kamar

Abstract

AIM

To investigate the role of tacrolimus intra-patient variability (IPV) in adult liver-transplant recipients.

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### De novo donor-specific anti-HLA antibodies mediated rejection in liver ...

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作者: A Del Bello - 2015 - 被引用次数: 27 - [相关文章](#)

The incidence and consequences of de novo donor-specific anti-HLA antibodies (DSAs) after liver transplantation (LT) are not well known. ... A total of 152 de novo liver-transplant patients, without preformed anti-HLA DSAs, were tested for anti-HLA antibodies, with single-antigen bead technology, before, at transplantation, ...

缺少字词: high tacrolimus intra variability

### The Role of Donor-Specific HLA Alloantibodies in Liver Transplantation

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4412601/> ▼ [翻译此页](#)

作者: JG O'Leary - 2014 - 被引用次数: 91 - [相关文章](#)

2014年3月1日 - Keywords: Antibody-mediated rejection, donor-specific HLA antibodies, graft outcomes, liver transplant, renal transplant, simultaneous liver-kidney .... Plasma cell (de novo autoimmune) hepatitis is a rare but well-described cause of liver allograft injury and dysfunction associated with both DSA and ...

### High Inpatient Variability of Tacrolimus Concentrations Predicts ...

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作者: T Vanhove - 2016 - 被引用次数: 25 - [相关文章](#)

2016年4月21日 - High Inpatient Variability of Tacrolimus Concentrations Predicts Accelerated

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### A high inpatient variability in tacrolimus exposure is associated with ...

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作者: N Shuker - 2016 - 被引用次数: 18 - 相关文章

2016年6月28日 - A high inpatient variability in tacrolimus exposure is associated with poor long-term outcome of kidney transplantation .... graft loss, and death with a functioning transplant. In pediatric kidney transplantation, a high Tac IPV has also been associated with increased late rejection and graft loss [12-14].

### De novo donor-specific anti-HLA antibodies mediated rejection in liver ...

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作者: A Del Bello - 2015 - 被引用次数: 27 - 相关文章

The incidence and consequences of de novo donor-specific anti-HLA antibodies (DSAs) after liver transplantation (LT) are not well known. ... A total of 152 de novo liver-transplant patients, without preformed anti-HLA DSAs, were tested for anti-HLA antibodies, with single-antigen bead technology, before, at transplantation, ...

缺少字词: high tacrolimus intra variability

### De novo donor-specific HLA antibodies decrease patient and graft ...

<https://www.ncbi.nlm.nih.gov/pubmed/23721554> ▼ 翻译此页

作者: H Kaneku - 2013 - 被引用次数: 110 - 相关文章

The role of de novo donor-specific HLA antibodies (DSA) in liver transplantation remains unknown as most of the previous studies have only focused on ... We found that 8.1% of patients developed de novo DSA 1 year after transplant; almost all de novo DSAs were against HLA class II antigens, and the majority were ...

缺少字词: high intra variability

### and Immediate-release Tacrolimus in Kidney Transplantation

[www.transplantation-proceedings.org/article/S0041-1345\(17\)30692.../fulltext](http://www.transplantation-proceedings.org/article/S0041-1345(17)30692.../fulltext) - 翻译此页

作者: BK Krämer - 2017 - 相关文章

However, variability in exposure for prolonged-release versus immediate-release tacrolimus has not previously been compared in de novo kidney transplant .... Inpatient variability in tacrolimus trough levels has also been found to predict graft loss, and donor-specific antibody development in patients