

Microsoft Bing

IMPACT OF DONOR-SPECIFIC ANTIBODIES ON LONG-TERM GRAFT

Sign In

ALLIMAGESVIDEOS

113,000 ResultsAny time

The clinical impact of donor-specific antibodies on ...

<https://pubmed.ncbi.nlm.nih.gov/31090631/>

Purpose of review: Outcomes after cardiac transplantation have improved over past decades, but long-term graft survival remains limited in part because of uncertainty regarding clinical implications of donor-specific antibodies (DSAs). The purpose of this review is to consolidate recent advances in knowledge on the topic of DSA and their potential to impact long-term prognosis after heart ...

Cited by: 3      Author: Jennifer A Su, Lee Ann Baxter-Lowe, Lee A...

Publish Year: 2019

Long-term Clinical Relevance of De Novo Donor-Specific ...

<https://pubmed.ncbi.nlm.nih.gov/25706279/>

Abstract Background: Anti-HLA antibodies and especially donor-specific antibodies (DSA) play a significant role in graft survival after solid organ transplantation. Their impact on long-term survival in adult liver transplantation (LT) is controversial, but they may be a risk factor. The effects of DSA after pediatric LT are still unclear.

Cited by: 33      Author: Erke Grabhorn, Thomas M. C. Binder, Denis...

Publish Year: 2015

Long-term outcomes and clinical impact of anti-HLA donor ...

<https://pubmed.ncbi.nlm.nih.gov/33244987/>

The presence of donor-specific antibodies (DSA) has been considered to affect survival of allograft and outcome after liver transplantation (LT). However, their significance is not well understood. We performed a

Search Tools

Turn on Hover Translation (开合翻译)

**The clinical impact of donor-specific antibodies on ...**<https://pubmed.ncbi.nlm.nih.gov/31090631>

Purpose of review: Outcomes after cardiac transplantation have improved over past decades, but long-term graft survival remains limited in part because of uncertainty regarding clinical implications of donor-specific antibodies (DSAs). The purpose of this review is to consolidate recent advances in knowledge on the topic of DSA and their potential to impact long-term prognosis after heart ...

Cited by: 3

Author: Jennifer A Su, Lee Ann Baxter-Lowe, Lee A...

Publish Year: 2019

**Impact of Donor-Specific Antibodies on Graft Fibrosis ...**<https://pubmed.ncbi.nlm.nih.gov/27320565>

Donor-specific antibodies (DSA) have recently been shown to play a possible role in graft damage after liver transplantation. We report the impact of DSA on pediatric LDLT for BA patients. Methods: Patients under age 18 years who received LDLT for BA at our institution and who had at least 5 years' follow-up were identified, and 23 were eventually enrolled in this study.

**Long-term Clinical Relevance of De Novo Donor-Specific ...**<https://pubmed.ncbi.nlm.nih.gov/25706279>

Abstract Background: Anti-HLA antibodies and especially donor-specific antibodies (DSA) play a significant role in graft survival after solid organ transplantation. Their impact on long-term survival in adult liver transplantation (LT) is controversial, but they may be a risk factor. The effects of DSA after pediatric LT are still unclear.

Cited by: 51

Author: Enke Grabhorn, Thomas M. C. Binder, Denis...

Publish Year: 2015

**The clinical impact of donor-specific antibodies on ...**<https://www.ncbi.nlm.nih.gov/pubmed/31090631>

1. Curr Opin Organ Transplant. 2019 Jun;24(3):245-251. doi: 10.1097/MOT.0000000000000636. The clinical impact of donor-specific antibodies on antibody-mediated rejection and long-term prognosis after heart transplantation.

Cited by: 3

Author: Jennifer A Su, Lee Ann Baxter-Lowe, Lee A...

Publish Year: 2019

**Limited impact of pre-existing donor specific HLA ...**<https://pubmed.ncbi.nlm.nih.gov/29669260>

The relevance of pre-existing HLA-antibodies (HLA-Abs) in liver transplantation (LTx) is controversial. While livers are allocated without HLA match or preoperative crossmatch testing, several studies point to an impact of donor specific antibodies (DSA) for acute rejection, bile duct complications or ...

Cited by: 3

Author: Martina Koch, Matthias Margot, Martina St...

Publish Year: 2018

**Prevalence and Clinical Impact of Donor-Specific ...**<https://journals.lww.com/transplantjournal/...>

Donor-specific antibodies may contribute to AR by acting synergistically with cell-mediated mechanisms, 12 and likely plays a role in the progression to CR and graft failure. 13 Thus, the presence of DSA can potentially serve as a noninvasive biomarker for impending graft injury and may guide decisions regarding immunosuppression strategies to improve long-term ITx outcomes. 14

**Donor-Specific Antibodies in Pediatric Intestinal and ...**<https://www.ncbi.nlm.nih.gov/pubmed/30112820>

In total, 16.3% of recipients developed de novo donor-specific antibodies (dnDSA), mostly directed against human leukocyte antigen (HLA) class II, polyspecific and complement fixing. Additionally, the presence of dnDSA had a deleterious effect on graft rejection (hazard ratio [HR] = 11.00; P = 0.01) and survival (HR = 66.52; P < 0.001) in an observational period of 5 years after transplantation.

Cited by: 7

Author: Paloma Talayero, Esther Ramos Boluda, EL...

Publish Year: 2018

**Donor-specific antibodies in liver transplantation ...**<https://www.sciencedirect.com/science/article/pii/S0210570519302547>

Jan 01, 2020 - Despite unique immunoregulatory properties pointing toward tolerance, the liver allograft can be negatively impacted by humoral alloreactivity, with immediate as well as long-term harmful consequences. With regard to the unmet need of long-term outcomes improvement after liver transplantation, donor-specific antibodies have recently been the matter of intense study in this context.

Cited by: 3

Author: Julien Vionnet, Julien Vionnet, Christine Se...

Publish Year: 2020

## Search Tools

Turn off Hover Translation (关闭)

Add the Oive with Bing extension &gt;

Make a difference for a nonprofit,  
simply by searching on Bing


MAYBE LATER

YES

07-May-2021 18:22PM

3770 words • 65 matches • 21 sources

FAQ

 iThenticate®

61431\_Auto\_EditedC.docx

Quotes Included  
Bibliography Included

14%  
SIMILAR

**Name of Journal:** *World Journal of Hepatology*

**Manuscript NO:** 61431

**Manuscript Type:** ORIGINAL ARTICLE

**Retrospective Cohort Study**

**Impact of donor-specific antibodies on long-term graft survival with pediatric liver transplantation**

Schotters FL *et al.* DSA with pediatric LT (long term)

Felicitas Leonie Schotters, Jan Beime, Andrea Briem-Richter, Thomas Binder, Uta Herden, Enke Freya Grabhorn

**Abstract**

**BACKGROUND**

In a previous paper, we reported a high prevalence of donor-specific antibody (DSA) in pediatric patients with chronic rejection and expressed the need for confirmation of

Match Overview

1

Crossref 92 words  
"American Transplant Congress 2007 Executive and Planning Committees and Abstract Review Committee"

2%

2

Crossref 70 words  
"AMERICAN TRANSPLANT CONGRESS 2012 ABSTRACTS", American Journal of Transplantation, 05/2012

2%

3

Crossref 65 words  
"WORLD TRANSPLANT CONGRESS 2006 POSTER ABSTRACTS", American Journal of Transplantation, 5/2006

2%

4

Crossref 51 words  
"Abstracts", American Journal of Transplantation, 5/2005

1%

5

Internet 49 words  
crawled on 18-Aug-2020  
journals.lww.com

1%

6

Crossref 36 words  
"Abstracts Poster", American Journal of Transplantation, 2/2009

1%

7

Crossref 29 words  
"ABSTRACTS 12th/24th European Immunogenetics and Histocompatibility Conference 12th/17th Annual Meeting of I"

1%

8

Crossref 25 words  
"Abstracts Poster", American Journal of Transplantation, 5/2008

1%

PAGE: 1 OF 14

Text Only Report

国内版 国际版

Impact of donor-specific antibodies on long-term graft survival with



ALL IMAGES VIDEOS

109,000 Results Any time ▾

### The clinical impact of donor-specific antibodies on ...

<https://pubmed.ncbi.nlm.nih.gov/31090631>

Purpose of review: Outcomes after cardiac transplantation have improved over past decades, but long-term graft survival remains limited in part because of uncertainty regarding clinical implications of donor-specific antibodies (DSAs). The purpose of this review is to consolidate recent advances in knowledge on the topic of DSA and their potential to impact long-term prognosis after heart ...

Cited by: 3 Author: Jennifer A Su, Lee Ann Baxter-Lowe, Lee...

Publish Year: 2019

### Long-term Clinical Relevance of De Novo Donor-Specific ...

<https://pubmed.ncbi.nlm.nih.gov/25706279>

Abstract Background: Anti-HLA antibodies and especially donor-specific antibodies (DSA) play a significant role in graft survival after solid organ transplantation. Their impact on long-term survival in adult liver transplantation (LT) is controversial, but they may be a risk factor. The effects of DSA after pediatric LT are still unclear.

Cited by: 53 Author: Enke Grabhorn, Thomas M. C. Binder, De...

Publish Year: 2015

### Impact of Donor-Specific Antibodies on Graft Fibrosis ...

<https://pubmed.ncbi.nlm.nih.gov/27320565>

Donor-specific antibodies (DSA) have recently been shown to play a possible role in graft damage after liver transplantation. We report the impact of DSA on pediatric LDLT for BA patients. Methods: Patients under age 18 years who received LDLT for BA at our institution and who had at least 5 years' follow-up were identified, and 23 were eventually enrolled in this study.

### The clinical impact of donor-specific antibodies on ...

<https://www.ncbi.nlm.nih.gov/pubmed/31090631>

1. Curr Opin Organ Transplant. 2019 Jun;24(3):245-251. doi: 10.1097/MOT.0000000000000636. The clinical impact of donor-specific antibodies on antibody-mediated rejection and long-term prognosis after heart transplantation.

Cited by: 3 Author: Jennifer A Su, Lee Ann Baxter-Lowe, Lee...

Publish Year: 2019