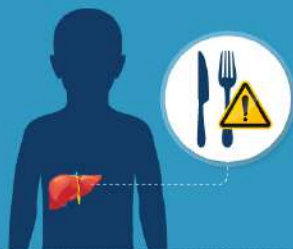


The Effect of Mycophenolate Mofetil on the Incidence of Food Allergies in Pediatric Patients Following Liver Transplantation

Food allergies are common in children following liver transplantation, and treatment with tacrolimus increases allergy risk



22%

Children who experienced clinical food reactions after transplantation

Most common foods causing sensitization



Retrospective review of 107 children who underwent liver transplantation and were treated with

Patients in whom food allergy was reported

1 year

One year post transplantation

12.5%

MMF + tacrolimus treatment group

VS

37.8%

Tacrolimus treatment group

2 year

Two years post transplantation

9.8%

MMF + tacrolimus treatment group

VS

42%

Tacrolimus treatment group

Tacrolimus with mycophenolate mofetil (MMF)

Tacrolimus without MMF

Patients treated with MMF experienced fewer food allergies and sensitizations one to two years after liver transplantation

Mycophenolate mofetil use is associated with reduced incidence of food allergy in liver transplanted children
Hafliadottir et al. (2022)

JPGN
Journal of Pediatric Gastroenterology and Nutrition