

Immunosuppressive therapy for kidney transplant in children and young people

Information for the public

Published: 11 October 2017

www.nice.org.uk

Basiliximab (Simulect), immediate-release tacrolimus (Adoport, Capexion, Modigraf, Prograf, Tacni, Vivadex) and mycophenolate mofetil (Cellcept and non-branded versions) are available on the NHS. They are recommended as possible treatments for preventing kidney rejection in children and young people who have had a kidney transplant, when started around the time of the transplant.

It wasn't possible to make recommendations about which treatments to use if the treatment started around the time of transplant isn't suitable or needs to be changed (for example, if it isn't working or the child or young person cannot tolerate it) or if the child or young person has another transplant.

Rabbit anti-human thymocyte immunoglobulin (Thymoglobuline), prolonged-release tacrolimus (Advagraf, Envarsus), mycophenolate sodium (Myfortic, Ceptava), sirolimus (Rapamune), everolimus (Certican) and belatacept (Nulojix) are not normally available on the NHS for preventing kidney rejection in children and young people. The child or young person's doctor should explain about other treatment options. If the child or young person is already taking one of these treatments, they should be able to continue until they and their doctor decide when best to stop.

Is this treatment right for me?

Your healthcare professionals should give you clear information, talk with you about your options and listen carefully to your views and concerns. Your family can be involved too, if you wish. Read more about [making decisions about your care](#).

Questions to think about

- How well does it work compared with other treatments?
- What are the risks or side effects? How likely are they?
- How will the treatment affect my day-to-day life?
- What happens if the treatment does not work?
- What happens if I do not want to have treatment? Are there other treatments available?

Information and support

[NHS Choices](#) may be a good place to find out more.

These organisations can give you advice and support:

- [Kidney Care UK](#), 01420 541 424
- [Kidney Research UK](#), 0300 303 1100
- [National Kidney Federation](#), 0845 601 0209

NICE is not responsible for the quality or accuracy of any information or advice provided by these organisations.

ISBN: 978-1-4731-1701-3