

Long-term survival after transplantation

Hematopoietic (blood) stem cell transplantation cures many disease, but it also has risks. Most deaths happen in the first two years after transplantation. For this paper, the authors looked at long-term survival beyond the first two years. They looked at data on 10,632 2-year survivors of transplantation and found 85% of them were still alive after 10 years. Life expectancy was worse than expected, though. Earlier transplantation, better disease control and immune system support, and less toxic therapy will improve long-term survival.