



January 4, 2022

Support for Artificial Kidney Development

In the United States, there are 90,000 people desperately waiting for the availability of a kidney that can help end their dependence on dialysis. These individuals must have dialysis three times per week in order to exist. Each treatment takes three hours. The dialysis environment is frequently tumultuous and unsettling because the variety of patients present can have different physical responses to the treatments.

25,000 kidney transplants take place each year. These kidneys come from living donors and from organ harvesting. Typically, these kidney implants are still working after one year and 83% are still working three years later. Even with this high number of kidney transplants taking place, there are still another 90,000 individuals who need this life-saving procedure.

In 2020, clinical trials were scheduled to begin on a prototype artificial kidney. Popular belief is "We're close" to having an artificial kidney that can be implanted on a wide-scale basis.

Our country must do better at delivering this critical procedure.

CALL TO ACTION:

- Position the development of an artificial kidney as a top priority.
- Increase funding for research and development.
- Educate the public about all aspects of this life-saving procedure.

