

Sue Hansen

Synopsis: [Hansen S. Sorbent dialysis in the third millennium.](#)
Nephro News Issues 2006:20:43-45.

The unusual relationship between patient and machine in sorbent dialysis reduces the risks that are inherent with single pass systems. This pays dividends for both patients and professionals. Given the growing need for home and self-care dialysis in the new millennium, the time is right for the introduction of an updated, revitalized sorbent dialysis system.

Commentary by Madhukar Misra, MD, FRCP(UK), FACP, FASN

Sorbent technology delivers a full hemodialysis treatment with just 6 liters (1 1/2 gallons) of water. Sorbents reduce the inflammatory effect seen with single-pass systems. "Sorbent Dialysis in the 3rd Millennium" is a paper that educates healthcare workers on the benefits of this technology from a patient autonomy, infection control, patient safety, and patient quality of life perspective. Sorbent technology is particularly well-suited for home hemodialysis, for a number of reasons outlined in the article.