



# Bay Area Association of Kidney Patients

www.baakp.org

*presents*

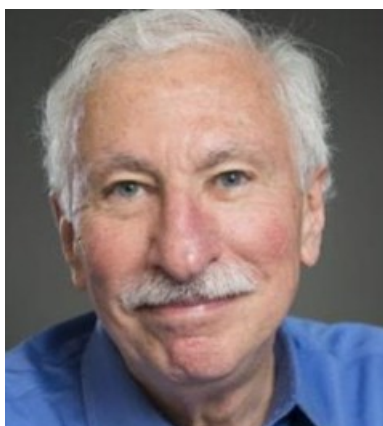
**Free Event!**

## **New Frontiers in CKD Treatment: Truly Portable Dialysis**

Join BAAKP at 3 pm on September 7, 2025, for Part 2 of our series on New Frontiers in CKD Treatment. This webinar features Dr. Buddy Ratner, a Professor of Bioengineering at the University of Washington, whose team has built a prototype portable dialysis machine. This machine is housed in a suitcase that fits in an airplane overhead compartment. It has two startling innovations:

- It needs only 2 liters of water for each treatment (vs. 400 liters for conventional dialysis); and
- It is safe and needle-free!

Dr. Ratner will comment on how this revolutionary device builds on the history of dialysis innovation at UW, how it works, and where it is on its path to commercial availability.



### **Buddy D. Ratner, PhD**

- *Director of the University of Washington Engineered Biomaterials (UWEB21) Engineering Research Center*
- *Co-director of the Center for Dialysis Innovation (CDI) and*
- *The Darland Endowed Chair in Technology Commercialization.*
- *Professor of Bioengineering and Chemical Engineering, University of Washington.*

**Sunday, September 7, 2025**

**3 to 4:40 pm**

**Reserve your place now!**

<https://tinyurl.com/Dialysis-BAAKP>