



NEWS UPDATES

October 2010

Clinical Trials

Based on the feedbacks received on the design of AWAK with respect to usability (form, weight and size) and safety (infections and cartridges) from patients and clinicians through the various communication channels including focus groups, conferences and exhibitions (from ASN, ERA-EDTA and APCN), the development team has begun adapting the current design to address the requirements of the various stakeholders.

To facilitate the development, a 2nd tidal study, involving 8 patients was conducted at the Peritoneal Dialysis Centre of Singapore General Hospital (SGH). The objectives of the study is to determine the design configuration for the various dialysate flow-rate based on a 1kg (2.2 lbs) overall weight that is adequate to achieve good clearance and Kt/V performance. The trial results are in line with our expectations and we are currently collating the results for publications in 2011.

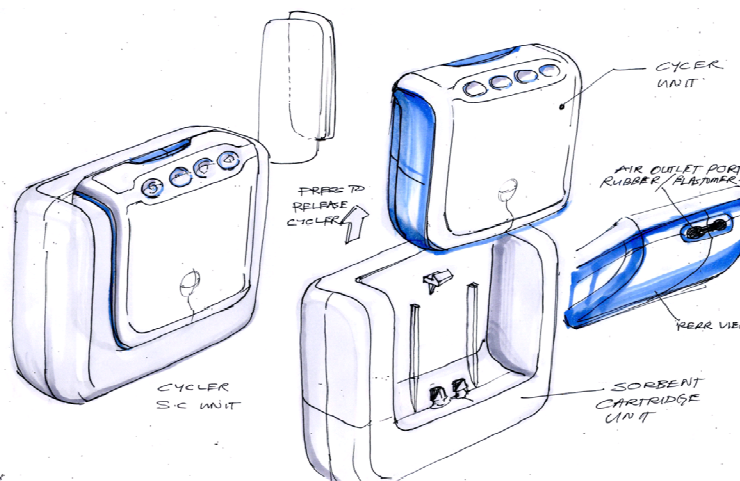
AWAK Technologies will be conducting a 5 days animal study in mid-January 2011 on a pig at SingHealth Experimental Medicine Centre. The objective of the trial is to optimize the sorbent cartridge composition for AWAK. Upon optimization, we will be using the results obtained to support a 2-patient clinical trial in May 2011. Each patient will be put on AWAK for 4 hours, to test for its' safety and patient's acceptance. We are still in the midst of discussion with Tuebingen University Hospital of Germany on the details and process of the trial.

Full clinical trials are still scheduled to commence in 2011 after the completion of 2 days clinical trial. We are committed to roll out trial sites in US, Germany & Singapore depending on the regulatory approval process.

Upcoming Events

AWAK Technologies will be exhibiting at the 43rd Annual Meeting & Scientific Exposition, American Society of Nephrology (ASN) on the 18th - 20th November 2010 in Denver, United States of America. For the first time, the latest 1kg joint working prototype will be unveiled, a follow-up from our development prototype that was shown last October at the ASN.

Do come down and join us. We will see you there!



The picture on the left is a rough conceptual sketch of the AWAK wearable design.

Dimensions may differ from the actual prototype that will be launched at the ASN 2010.