Cellometer® CHT4-SD Cell Counting Chamber User Instructions

The CHT4-SD cell counting chamber is covered on both sides by a protective film (fig. 1). Both films need to be removed prior to use.

STEP 1: Remove Bottom protective film first.

a. Hold CHT4-SD slide with bottom film facing up.

b. Contact the slide edge with a gloved finger (fig. 3).

c. Move finger away from the edge (fig. 4).

d. Peel up the protective film and completely remove it from the counting slide slowly.

STEP 2: Turn slide over and repeat step 1 to remove top film.

Step 3: Place counting chamber face up on a clean Kimwipe.

Step 4: Load cell suspension.

Gloves are required for this operation.

Hold CHT4-SD slide with one hand and remove the protective film with the other hand (See figure 2).