**TABLE 4 – SUPPLEMENTAL DIGITAL CONTENT 5**

**The reference values for the geometric center (GC) range in adults (Mayo Clinic and Temple University method) and children**

**Adult - Mayo Clinic method (coated capsule with 111In labeled activated charcoal particles):**

* < 1.4 at 4 hours,
* 1.6-3.8 at 24 hours and
* 3.0-4.8 at 48 hours.

Slow colon transit defined as a GC less than 1.6 at 24 hours and 3.0 at 48 hours.

**Adult - Temple University method (standard 111In-DTPA labeled meal):**

* 2.0-7.0 for 24 hours,
* 4.6-7.0 for 48 hours,
* 6.0-7.0 for 72 hours.

Slow transit pattern with GC < 4.1 at 48 hours and between 4.1 and 6.2 at 72 hours.

Colonic inertia with a GC < 4.1 at 48 and 72 hours.

Outlet obstruction with GC > 4.1 at 48 hours and < 6.2 at 72 hours.

**Children - Melbourne (#38) (99mTc colloid labeled milk)**

* 3.9 ± 1.1 at 24 h
* 5.2 ± 0.9 at 48 h