Systems and Methods for Improved Connection to Wound Dressings in Conjunction with Reduced Pressure Wound Treatment Systems

Abstract:

Described are improvements to the structure and functionality of a reduced pressure adapter used to connect a distribution manifold and a reduced pressure source instrumentation in a reduced pressure wound treatment (RPWT) system. The reduced pressure adapter reduces instances of unintentional liquid ingress into ancillary lumens of a reduced pressure delivery tube, while channeling the liquid to a primary lumen of the reduced pressure delivery tube.

(Figure 1)