

A BODY FLUID DRAINAGE DEVICE

ABSTRACT

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A body fluid drainage device for draining a fluid from a body cavity is provided. The device comprises, a channel switching module for coupling to a fluid containment device, the channel switching module for controlling a direction of flow of the fluid with respect to the fluid containment device; a flow rate actuator for coupling to the fluid containment
10 device, the flow rate actuator for controlling a rate of fluid flow into the fluid containment device; a processing module coupled to the channel switching module, the processing module being configured to control a fluid flow between the body cavity and the fluid containment device and to control a fluid flow from the fluid containment device using the channel switching module; and wherein the processing module is capable of controlling
15 the fluid flow between the body cavity and the fluid containment device based on a pre-determined fluid volume in the fluid containment device. The fluid containment device may be optionally provided.

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FIG. 1