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(54) Title: BLOOD COLLECTION ADAPTER AND RELATED DEVICES TO REDUCE HEMOLYSIS

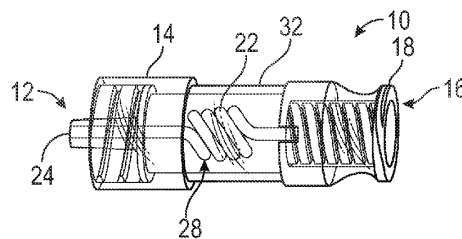


FIG. 1A

(57) Abstract: An adapter may include a distal end, which may be configured to couple to a catheter assembly. The adapter may include a proximal end, which may include a proximal connector configured to couple to a blood collection device. The adapter may include a fluid pathway disposed between the distal end and the proximal end, wherein the fluid pathway includes a non-linear portion. The non-linear portion may form a coil shape, an S-shape, or another suitable shape.



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