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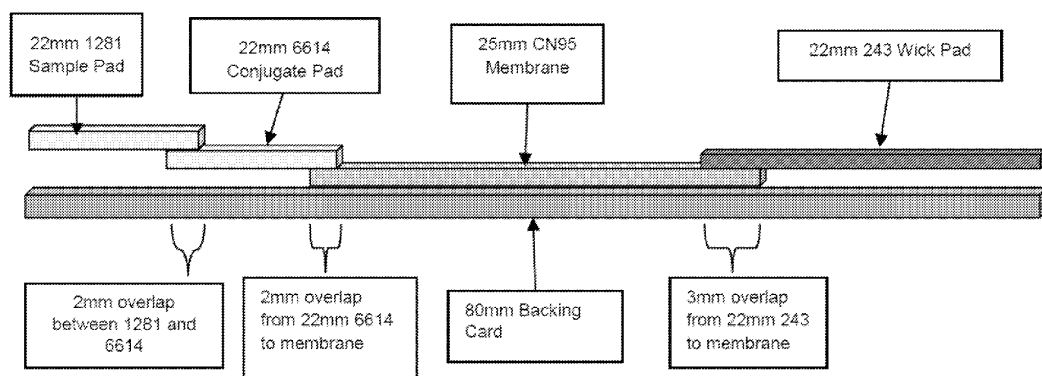


FIG. 1A

(57) Abstract: Devices based on semi-quantitative "sandwich" lateral flow immunoassay and methods of using the devices are provided to determine the presence and estimate the quantity of Flt-1 protein found in the plasma, serum, whole blood, saliva, urine or another bodily fluid of pregnant women in order to predict or screen for the risk of preeclampsia in pregnant women. Assays based on the devices are also provided.

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