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(54) Title: NOVEL COMPONENTS FOR A HEMODYNAMIC ANALYSIS TOOL

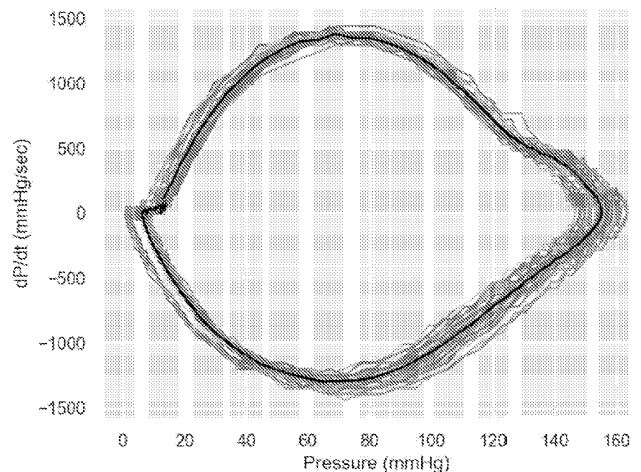


FIG. 2

(57) Abstract: In some implementations, a method includes obtaining a set of time series ventricular pressure measurements; determining a set of data points comprising time rates of change of ventricular pressure from the time series ventricular pressure measurements; determining a representation indicative of a relationship between at least the set of data points and the time series ventricular pressure measurements; and determining a characteristic of blood flow within chambers of the heart at least in part by processing the representation. Related systems and articles of manufacture are also disclosed.

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