

MEDARVA[®]

HEALTHCARE

2021 MEDARVA Virtual Science Fair Experimental Design Diagram

Name: School: Grade:		
Title <i>Example: The effect of _____ on _____</i>		
Question		
Hypothesis <i>Example: If I _____, then _____.</i>		
Independent Variable(s) <i>The manipulated variable or variables in the experiment.</i>	Dependent Variable(s) <i>The variable or variables that respond to changes in the independent variable.</i>	Controls <i>The things that remain the same in your experiment/project.</i>
Materials	Method	