**Supplementary File**

**Computerized Clinical Decision Support System Algorithm**

* Hard stop order entry display screen if placed order is within 24-hrs of previous order
  + Provider orders a nursing communication instead

A screenshot of a test

Description automatically generated

* For orders placed > 24-hrs but less than 7 days of previous order

A screenshot of a computer

Description automatically generated

* For orders placed within 7 – 14 days of previous order

A screenshot of a computer

Description automatically generated