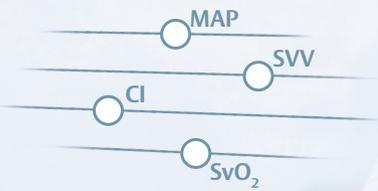


# Retrospective analyses and insights of perfusion

Smart. Innovation.



Acumen Analytics software



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# Retrospective perfusion insights

Acumen Analytics software allows you to retrospectively view and analyze previously monitored hemodynamic parameters from the HemoSphere advanced monitoring platform or EV1000 clinical platform, highlighting events including:



Hypotension duration

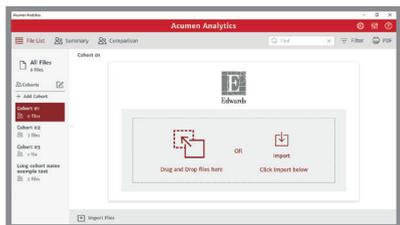


Hypotension frequency



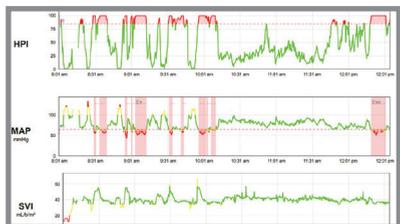
Hypotension prevalence

## Key features of Acumen Analytics software



### Main viewing pane

With a streamlined tile layout, the main viewing page organizes a list of all files, cohort summaries, and cohort comparison for convenient overviews.



### Trend parameters

At the core of Acumen Analytics software is advanced hemodynamic parameter data from the monitoring platforms. You can review recorded data on pressure and flow parameters.

Hypotension Statistics	
Gender	100 % (male) 0 % (female)
Monitoring time per patient	226.07 ± 174.3 [15.34, 271.33, 478.33]
Number of patients with hypotension	10 of 10 100%
Total number of hypotensive events in dataset	91 9.1 ± 8.28 [1, 8, 22.5]

### Hypotension statistics

This case summary list provides statistics on key hypotensive calculations such as average number of hypotensive events, duration of each event, number of patients in a cohort that experienced a hypotensive event.



### Cohort comparison

The cohort comparison screen allows you to retrospectively compare data from two cohorts. When viewing intraoperative hypotension data, key callouts include duration of hypotension and MAP events under 65 mmHg. The customizable cohort summary screen displays a summary of the data collected for the chosen patient or patient group.

**For professional use. For a listing of indications, contraindications, precautions, warnings, and potential adverse events, please refer to the Instructions for Use (consult [eifu.edwards.com](http://eifu.edwards.com) where applicable).**

Edwards devices placed on the European market meeting the essential requirements referred to in Article 3 of the Medical Device Directive 93/42/EEC bear the CE marking of conformity. "Acumen Analytics is an educational tool, not a medical device."

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