## A Series A D V A N T A G E Optimizer

The A-Series Advantage Optimizer feature is designed to support low flow anesthesia and reduce inhalation agent usage, so clinicians can practice cost containment while improving their environmental footprint.



## Low flow decision support

- Manage intraoperative fresh gas dynamics
- Visualize real time intra-case agent usage
- Quantify actual end of case agent consumption values

"The salient advantages of LFA (low flow anesthesia) may be physiological, economical, ecological and environmental."

The Optimizer monitors intra-case fresh gas and agent usage and displays a recommended value of total fresh gas to ensure that the ventilator provides an efficient level of fresh gas. This prevents breathing system depletion and also minimizes excess fresh gas being directed to the scavenging system.

1. Upadya, 2018, https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5881317/

mindray

Gas

Fresh Gas Flow + Optimizer

N20

MAC

0 100 **\$ 24.00 /h**r

EFFICIENT

Total Flow

Exp

Age: 52

