Disposable, One-Time Use

Single-use, flexible video bronchoscopes can offer advantages in terms of convenience and infection control.

Reusable, Multiple Patients

Conventional flexible bronchoscopes carry a high initial purchase cost but can be reused and treat multiple patients over time.

No Preparation Required

More clinicians reported satisfaction with use of disposable vs. reusable bronchoscopes in a comparison study.2

Sterilization & Transportation

In most hospitals, reusable bronchoscope equipment needs to be wheeled into procedure area.

Cost in Euros per tracheostomy procedure (2)

€204

Cost in Euros per tracheostomy procedure (2)

€410

Cost per bronchoscopy procedure using Ambu® aScope™ 3 (1)

$305

Cost per procedure using conventional bronchoscopes (1)

$221

Savings per procedure when risk of contamination considered (1)

$118

“Early assessment of the cost-effectiveness of single-use bronchoscopes indicates potential hospital savings and patient benefits from infections avoided.” (1)

“The disposable bronchoscope [stored in ICU] could be made available faster than the conventional bronchoscope, which had to be wheeled-in from the endoscopy suite, and needed sterilization between procedures.” (3)

Researchers reported a 3% risk of cross-contamination and approximately a 21% risk of subsequent infection. (1)

References


DISPOSABLE VS. REUSABLE BRONCHOSCOPES

500K+

The estimated number of bronchoscopies performed each year in the United States.3