

# Safe-Flo™ Saliva Ejectors and Valves



Protect your patients from evacuation line backflow

## Evacuation line health risk is real

Backflow in low-volume evacuation lines can occur when the pressure in the patient's mouth is less than in the evacuator. This condition can result under several commonly occurring situations<sup>1</sup>:

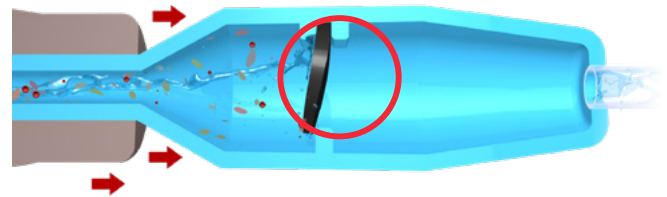
- Patient creates a seal around the saliva ejector by closing their lips around the tip
- Saliva ejector tip becomes occluded from cheek, tongue or other blockage
- Suction tubing is positioned above the patient's mouth
- Simultaneous use of other evacuation (HV) equipment

### Patient Safety

Keep all your patients safe from the potential risk of contaminated backflow. Provides added protection for geriatric patients who may experience a variety of oral soft tissue changes, as well as pediatric and special needs patients who may inadvertently close their lips around the saliva ejector.

### Patented Backflow Prevention<sup>2</sup>

The unique, one-way valve provides a physical barrier to prevent backflow from occurring.

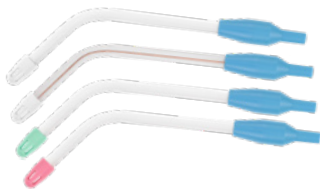


### Seamless Workflow

The integrity of suction and performance of the saliva ejector or HVE tip is not affected, so there is no need to change how you work in order to protect from backflow.

## NEW Safe-Flo™ Plus Saliva Ejectors

- Featuring our popular Comfort Plus™ Saliva Ejector tip—rounded, smooth design with strategically placed ports for optimal suction.
- For backflow prevention in low-volume evacuation lines.
- Fully assembled, all-in-one saliva ejector with Safe-Flo™ Valve replaces your current saliva ejector brand.



Perfectly placed  
suction ports take in  
fluid, not tissue.



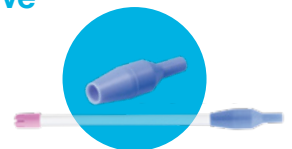
## Safe-Flo™ Saliva Ejectors

- For backflow prevention in low-volume evacuation lines.
- Fully assembled, all-in-one saliva ejector with Safe-Flo™ Valve replaces your current saliva ejector brand.



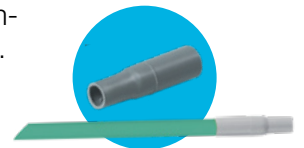
## Safe-Flo™ Saliva Ejector Valve

- For backflow prevention in low-volume evacuation lines.
- Use with your preferred saliva ejector brand.



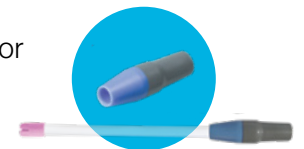
## Safe-Flo™ High Volume Evacuation Valve

- For backflow prevention in high-volume evacuation (HVE) lines.
- Use with your preferred HVE tip brand.



## Safe-Flo™ Adapter

- Allows you to use the HVE line with your preferred saliva ejector brand for backflow prevention.
- Provides a higher level of aspiration to the saliva ejector.



# Safe-Flo™ Saliva Ejectors and Valves



## DID YOU KNOW?

Studies show contaminated **backflow could potentially occur 21% of the time**<sup>3</sup>. Safe-Flo™ Saliva Ejectors and Valves provide backflow prevention you can rely on to protect all of your patients.

Backflow  
may contain:



BACTERIA



BLOOD

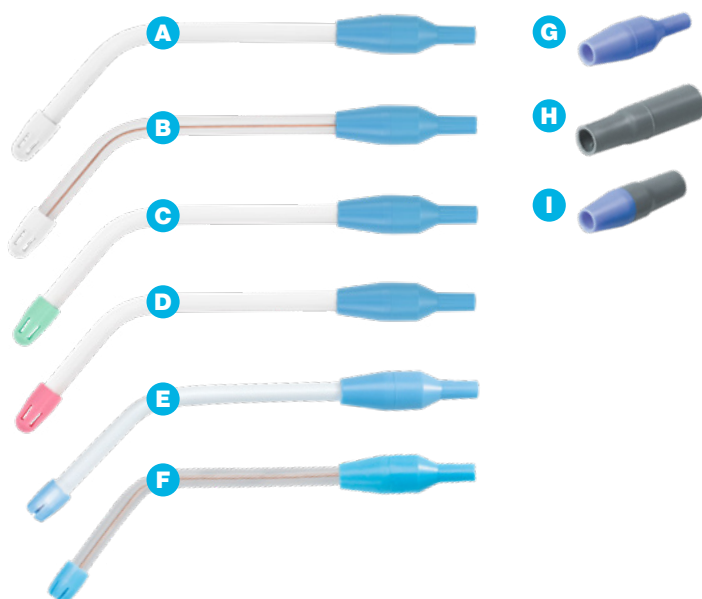


SALIVA



TISSUE

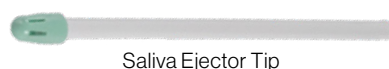
**Safe-Flo™ Saliva Ejectors and Valves** are available as a complete saliva ejector/valve system or sold separately for use with your preferred brand of saliva ejectors or HVE tips.



Description	Quantity	Part Code
<b>A</b> NEW Safe-Flo™ Plus Saliva Ejector, White/White	100/Bag	<b>M1002WHWH</b>
<b>B</b> NEW Safe-Flo™ Plus Saliva Ejector, Clear/White	100/Bag	<b>M1003CLWH</b>
<b>C</b> NEW Safe-Flo™ Plus Saliva Ejector, White/Green, Mint Scented	100/Bag	<b>M1004WHGR</b>
<b>D</b> NEW Safe-Flo™ Plus Saliva Ejector, White/Pink, Bubblegum Scented	100/Bag	<b>M1005WHPK</b>
<b>E</b> Safe-Flo™ Saliva Ejector, White/Blue	100/Bag	<b>M1000WHBU</b>
<b>F</b> Safe-Flo™ Saliva Ejector, Clear/Blue	100/Bag	<b>M1001CLBU</b>
<b>G</b> Safe-Flo™ SE Valve, Blue	100/Bag	<b>M1010SUSE</b>
<b>H</b> Safe-Flo™ HV Valve, Gray	100/Bag	<b>M1030HVSE</b>
<b>I</b> Safe-Flo™ Adapter, Blue/Gray	50/Bag	<b>M1020ADAP</b>

## Use a Safe-Flo™ Valve with any evacuation line.

### Low Volume



Saliva Ejector Tip



Safe-Flo™ SE Valve



On/Off Switch



Evacuation Line Connector

### High Volume



HVE Tip



Safe-Flo™ HV Valve



On/Off Switch



Evacuation Line Connector

**Safe-Flo™ Valves are single-use disposable, one-way valves that stop backflow from evacuation lines, preventing cross-contamination.**

Call your preferred distributor to order, or learn more at [HuFriedyGroup.com/Safe-Flo](https://www.HuFriedyGroup.com/Safe-Flo)



Not made with natural rubber latex.

1) Center for Disease Control and Prevention. Guidelines for Infection Control in Dental Health Care Settings-2003. MMWR 2003;52 (no. RR-17); [31].

2) US Pat. No. 8,256,464, 8,714,200, 8,752,579 and foreign counterparts.

3) Miller C. Back flow in low-volume suction lines may lead to potential cross-contamination. RDH. 1996; 16(1):30.

Hu-Friedy Mfg. Co., LLC, 1666 E. Touhy Ave., Des Plaines, IL 60018 | [HuFriedyGroup.com](https://www.HuFriedyGroup.com)

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