

It's Time to Come Clean . . .

Suction Regulators May Contaminate Your Patients*

Protect your patients and your budgets with Boehringer . . .

the only
Autoclavable Suction Regulators



Regulators DO Get Contaminated*

Contaminants are often transferred from a patient to a suction regulator through vapor condensation, accidental overflow and other factors.

Contamination CAN Transfer to the Next Patient*

Intermittent suction flow can allow organisms from contaminated regulators to transfer back to subsequent patients.

Protect Your Patients with Boehringer

Boehringer regulators can be autoclaved to provide ultimate patient safety.

Control Costs with Boehringer

Simply decontaminate & autoclave Boehringer regulators to avoid costly replacement of contaminated competitive products.

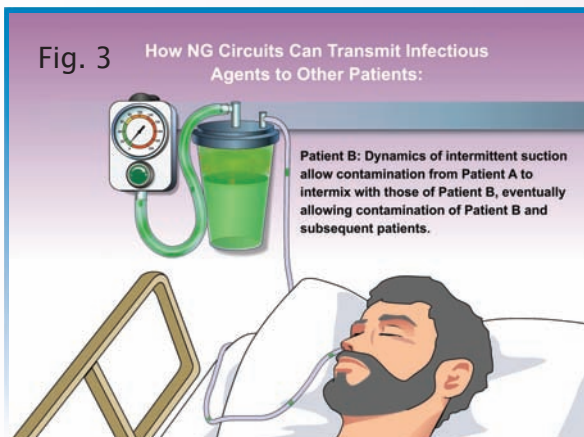
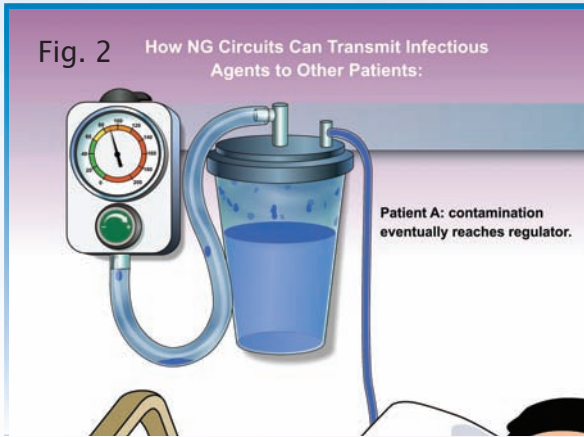
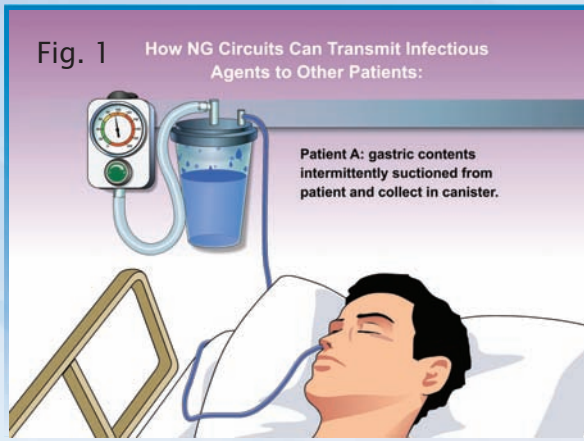


*Test results on file

Join us in the
"Campaign for
Cleaner Critical Care!"

Call Today to apply for
your complimentary regulator
contamination screening.

BOEHRINGER®



How Contaminants Are Transferred

During nasogastric suctioning (Fig. 1), suction regulators operate in intermittent mode, meaning the suction cycles on and off repeatedly. This interruption creates a back-and-forth fluid dynamic that may contaminate the suction regulator despite the use of filters and overflow protection devices (Fig. 2).

Contaminants in a suction regulator may be transferred to a new suction canister (Fig. 3) in as little as 30 minutes and may reach a patient in just 24 hours.¹

In a random study¹, 37% (n=470) of suction regulators from multiple sites tested positive for contamination with infectious agents including:

- ◆ *Pseudomonas aeruginosa*
- ◆ *Staphylococcus aureus*
- ◆ *Staphylococcus epidermidis*
- ◆ *Enterococcus faecium*
- ◆ *Bacillus cereus*

Instances of ventilator associated pneumonia (VAP), which can result from gastric colonization, cost an average of \$25,000 and 11.5 extra hospital days per patient and is among the most common Healthcare-Acquired Infections (HAIs).

Sterilization is the ^{only} way to effectively eliminate infectious agents.

Periodically autoclaving suction regulators as part of your infection prevention strategy can reduce the risk of cross-contamination. **Boehringer suction regulators— the only brand that can be autoclaved.**

¹ Kaye K MD MPH, Smialowicz C MD, Bentley L MSBME, Klocek K BSBME MBA. An Investigation into the Potential Transmission of Infection via Vacuum Regulators. Presented at the APIC 2009 Annual Conference, June 7-11, 2009, Fort Lauderdale, FL.

Join our “Campaign for Cleaner Critical Care.”

Call for details about how our products and services can contribute to the prevention of Healthcare-Acquired Infections.

Visit our website www.boehringerlabs.com for more information.

