



## **FiltaMask™**

Providing the protection you need and the care your patient needs



# Facing the challenge, reducing the risk

One of the biggest challenges facing healthcare professionals on the frontline is the uncertainty of what you are going to face.

Patients with respiratory infections have specific needs and yet pose a specific risk. Conventional oxygen masks can generate a plume of particles from their exhalation ports, which can travel a distance of 0.4 metres<sup>[1] [2]</sup> resulting in a potential risk.

### A new mask concept

The new FiltaMask from Intersurgical combines an oxygen delivery system with a filter media covering the exhalation ports. FiltaMask is intended for use on patients with respiratory infections who may be a source of aerosolised infectious pathogens and who also require supplementary oxygen.

The Intersurgical FiltaMask is designed to reduce the risk to paramedics, hospital staff and visitors<sup>[3]</sup>

## Features and benefits

### 'Incurved' face seal

providing improved level of fit and comfort

### 'On-chin' positioning

provides a better fit to a wider range of face shapes

### Low elastic position

Eliminating trauma to the patient's ears

### Integral filter media

Reducing the risk of escaping aerosols



Lower environmental impact



**Find out more**  
[www.filtamask.com](http://www.filtamask.com)

## Ordering information

Code: 1145

Box qty. 15

FiltaMask with 2.1m tube

### References

- (1) **Airflows around Oxygen Masks.** David S. Hui et al: *Chest.* 2006;130:822-826
- (2) **Exhaled Air Dispersion During Oxygen Delivery via a Simple Oxygen Mask.** David S. Hui et al: *Chest.* 2007;132:540-546
- (3) **Oxygen Administration and the Protection of Health-Care Workers From Infections.** Joseph A. Fisher. *Chest.*2007;131:941-942

