





VAE is a preventable hospital-acquired condition that can result in serious harm,

including death.<sup>1,2</sup>

Estimates of the frequency of VAE related to CVCs are reported to range<sup>3-7</sup> from

## 0.1% to 2.0% per patient

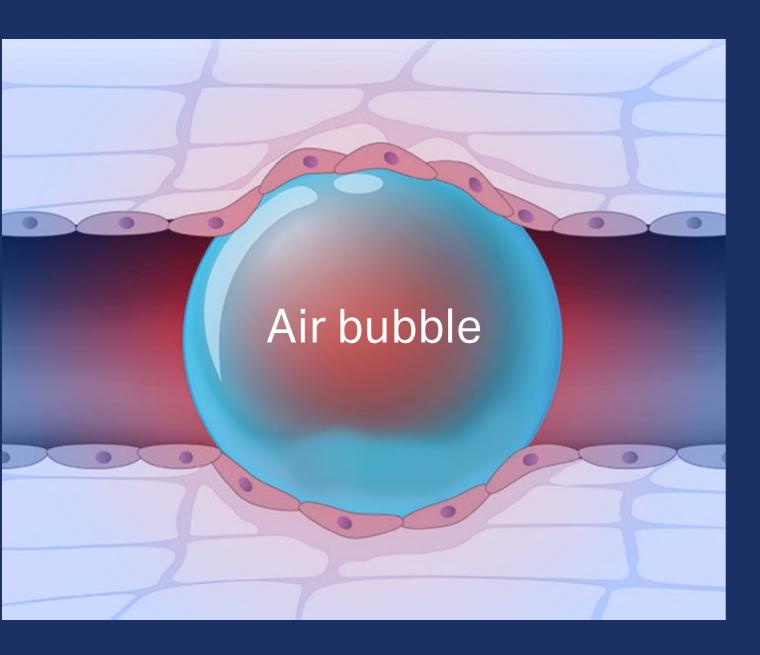


Average VAE costs for the healthcare system per incident<sup>8-10</sup>

\$66,007

**A Patent Foramen Ovale** is of special concern. Percentage of adults affected with a PFO<sup>11</sup>

20% to 34%



Mortality rates attributed to Venous Air Embolisms associated with CVCs range from<sup>12-14</sup>

## 23% to 50%

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