# **Preventing RSV:** Providing **OLDER PATIENTS** With the Information They Need



### **RSV Illness Is Not Just for Kids!**

# **97%** of children have had RSV-related illness before the age of 2 years.<sup>1</sup>

#### Many people are aware of RSV as a common cause of respiratory illness in children.

Adults also get RSV-related illness. In healthy adults, it is usually mild.<sup>2</sup>

Common symptoms of mild RSV illness include:





Runny nose







**Transient wheezing** 

However, in older adults and adults with some chronic conditions, RSV can lead to more severe lower respiratory tract disease.<sup>2</sup>

Common symptoms of lower respiratory tract disease include:





production



⟨G<sub>4</sub> ≷ Wheezing



**Rapid breathing** 

#### RSV Illness Can Be Severe in Adults 65 Years of Age and Older.

In this population in the US each year, RSV illness causes:<sup>3</sup>









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RSV vaccination can dramatically reduce the number of deaths and hospitalizations—as well as costs—associated with RSV illness in older adults!<sup>4,5</sup>



#### The CDC recommends RSV vaccination for:6,7

All people aged 75 and older.

People aged 60 to 74 who have conditions or factors that increase risk of severe RSV disease.

### Medical Conditions That Increase Risk of Severe RSV Disease

- Lung disease
- Cardiovascular disease
- Diabetes mellitus with end-organ damage
- Severe obesity
- Neurologic or neuromuscular conditions
- Advanced chronic kidney disease
- Liver disorders
- Hematologic disorders
- Other medical conditions that increase risk of severe disease due to respiratory infections

### Other Factors That Increase Risk of Severe RSV Disease

- Residence in a nursing home or other long-term care facility
- Frailty
- Other factors that increse risk of severe disease due to respiratory infection



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#### **Additional CDC Vaccination Resources**

- Adult Immunization Schedule by Medical Condition: <u>https://www.cdc.gov/vaccines/schedules/</u> <u>hcp/imz/adult-conditions.html</u>
- Adult vaccination assessment tool: <u>https://www2.cdc.gov/nip/adultimmsched/</u>
- Adult vaccination page: <u>https://www.cdc.gov/vaccines/adults/index.html</u>

#### References

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