Presenter Disclosure

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Disclosure
None to Disclose

What risk factors are associated with severe outcomes in COVID-19?
Key Messages from the Evidence Summary

- Bulk of evidence is from jurisdictions with significantly different health systems and different rates of infection

- Risk of transmission is not influenced by comorbidities, but is a direct reflection of community transmission rates and exposure history

- Risk of disease severity can be influenced by comorbidities, but the strength and consistency of the associations vary
Key Messages from the Evidence Summary

- Adults >50, particularly those >65, and/or those with multiple risk factors for severe COVID-19 outcomes, including at least two of:
  - BMI ≥ 35, diabetes, hypertension, advanced CKD
  - and likely CHF / COPD and other rare conditions (e.g. lung transplant, cystic fibrosis)
- Where there is a high risk of COVID-19 transmission:
  - live or work in higher transmission risk settings (e.g. Public Health COVID-19 watch)
- Should be advised to:
  - take additional measures (e.g. medical masks & eye protection) if distancing not possible
- In settings with high community COVID-19 transmission, the risk associated with their current workplace should be carefully considered in:
  - pregnant women from 28 weeks gestation with additional risk factors
  - others over age 50 with multiple underlying health conditions noted above
For more information