Mucormycosis, smoking and COVID-19 outcomes, ATAGI revised recommendations on AstraZeneca vaccine

Peer reviewed journals featured:
- A systematic review on COVID-19-associated mucormycosis [here](#).
- Observational studies on:
  - The impact of smoking on COVID-19 outcomes [here](#).
  - Convalescent plasma therapy for COVID-19 patients with haematologic cancers [here](#) and associated commentary [here](#).
  - Persistent symptoms and lab abnormalities in recovered patients from COVID-19 [here](#).
- Machine learning-based mortality risk prediction for hospitalised COVID-19 patients [here](#).
- An editorial on COVID-19 failures of national and global leadership in the US and the UK [here](#).
- Commentary on preparing for the next COVID-19 wave in Canada [here](#).

Letters and correspondence discussed:
- Characterising post-acute COVID-19 syndrome [here](#).

Guidance and reports
- The National COVID-19 Clinical Evidence Taskforce released updated recommendations and clinical flowcharts [here](#).
- The TGA released its COVID-19 vaccine weekly safety report [here](#).
- ATAGI released revised recommendations on the use of AstraZeneca vaccine [here](#).

News and blogs
- Vaccination to become mandatory for care home staff and could extend to NHS in England [here](#).
- Regeneron's antibody combination cuts deaths in seronegative patients [here](#).
- Exponential growth in infections in England is driven by young people [here](#).
- Lung transplants for COVID-19 [here](#).

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