Sex differences in immune responses Biological sex differences in immunity potentially underlie male bias for severe COVID-19

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This short review article outlines a number of sex differences in the immune system that contribute to sex differences in mortality from COVID-19. The authors touch on the two main culprits of any sex difference: Sex chromosomes and sex hormones. They outline instances of immune genes escaping X inactivation that may contribute to the differences in cytokine and immune responses to SARS-CoV2 infection.

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