

Covid 19 Vaccine Adverse Reaction Reports
Summary of information provided by Medicines and Healthcare Products Regulatory Agency [M H R A]
9 December 2020 to 21 February 2021

For the COVID-19 mRNA Pfizer-BioNTech vaccine analysis M H R A report:

2033 Blood disorders including **1 death**
1032 Cardiac disorders including **25 deaths**
3 Congenital disorder
713 Ear disorders
10 Endocrine disorders
1242 Eye disorders
9360 Gastrointestinal disorders including **11 deaths**
26,394 General disorders including **111 deaths**
17 Hepatic disorders
466 Immune system disorders
1863 Infections including **33 deaths**
393 Injuries including **1 death**
965 Investigations
525 Metabolic disorders including **1 death**
11,565 Muscle & tissue disorders
20 Neoplasms
16,107 Nervous system disorders including **14 deaths**
29 Pregnancy conditions including **1 death**
1235 Psychiatric disorders
187 Renal & urinary disorders
338 Reproductive & breast disorders
3575 Respiratory disorders including **12 deaths**
6042 Skin disorders including **1 death**
16 Social circumstances
45 Surgical & medical procedures
992 Vascular disorders including **1 death**

Total reactions for the COVID-19 mRNA Pfizer-BioNTech vaccine: **212 deaths** and 85,179 injuries

For the COVID-19 vaccine Oxford University/AstraZeneca analysis_M H R A report:

799 Blood disorders
1516 Cardiac disorders including **30 deaths**
13 Congenital disorders
891 Ear disorders
24 Endocrine disorders
1613 Eye disorders
17,597 Gastrointestinal disorders including **5 deaths**
56,377 General disorders including **146 deaths**
22 Hepatic disorders
410 Immune system disorders
3016 Infections including **32 deaths**
668 Injuries including **1 death**
1878 Investigations
2057 Metabolic disorders including **2 deaths**
19,241 Muscle & tissue disorders
13 Neoplasms including **1 death**
34,656 Nervous system disorders including **14 deaths**
19 Pregnancy conditions
2773 Psychiatric disorders
453 Renal & urinary disorders including **1 death**
229 Reproductive & breast disorders
4059 Respiratory disorders including **10 deaths**

7872 Skin disorders including **1 death**
39 Social circumstances
117 Surgical & medical procedures including **1 death**
1274 Vascular disorders including **1 death**

Total reactions for the COVID-19 vaccine Oxford University/AstraZeneca_vaccine: **244 deaths** and 157,637 injuries

For the COVID-19 vaccine brand unspecified analysis M H R A report:

4 Blood disorders
2 Cardiac disorder including **1 death**
9 Ear disorders
11 Eye disorders
79 Gastrointestinal disorders
289 General disorders including **1 death**
1 Hepatic disorders
1 Immune system disorders
10 Infections including **1 death**
5 Injuries including **1 death**
11 Investigations
26 Metabolic disorders
77 Muscle & tissue disorders
177 Nervous system disorders
22 Psychiatric disorders
7 Renal & urinary
1 Reproductive & breast disorders
18 Respiratory disorders including **1 death**
38 Skin disorders
1 Social circumstances
7 Vascular disorders