

Records from EudraVigilance European Database
to 13 March 2021

The European database of suspected drug reaction reports **EudraVigilance** is now tracking reports of injuries and deaths following the experimental COVID-19 vaccines. Their report to 13 March 2021 lists 3,964 deaths and 162,610 injuries following injections of three experimental unlicensed COVID-19 vaccines. Summary data to 13 March 2021 is set out below.

Total reactions for the experimental mRNA vaccine Tozinameran from BioNtech / Pfizer:
2,540 deaths
102,100 injuries

COVID-19 MRNA VACCINE PFIZER-BIONTECH (TOZINAMERAN)

1. 7,604 Blood and lymphatic system disorders incl. **15 deaths**
2. 4,636 Cardiac disorders incl. **276 deaths**
3. 22 Congenital, familial and genetic disorders incl. **2 deaths**
4. 2,683 Ear and labyrinth disorders
5. 52 Endocrine disorders
6. 2,941 Eye disorders incl. **2 deaths**
7. 23,074 Gastrointestinal disorders incl. **125 deaths**
8. 72,072 General disorders and administration site conditions incl. **957 deaths**
9. 102 Hepatobiliary disorders incl. **12 deaths**
10. 1,928 Immune system disorders incl. **11 deaths**
11. 6,020 Infections and infestations incl. **275 deaths**
12. 2,198 Injury, poisoning and procedural complications incl. **32 deaths**
13. 4,565 Investigations incl. **111 deaths**
14. 1,567 Metabolism and nutrition disorders incl. **49 deaths**
15. 37,365 Musculoskeletal and connective tissue disorders incl. **22 deaths**
16. 55 Neoplasms benign, malignant and unspecified (incl cysts and polyps) incl. **3 deaths**
17. 44,993 Nervous system disorders incl. **185 deaths**
18. 81 Pregnancy, puerperium and perinatal conditions incl. **2 deaths**
19. 57 Product issues
20. 3,742 Psychiatric disorders incl. **28 deaths**
21. 525 Renal and urinary disorders incl. **37 deaths**
22. 545 Reproductive system and breast disorders
23. 8,788 Respiratory, thoracic and mediastinal disorders incl. **294 deaths**
24. 10,808 Skin and subcutaneous tissue disorders incl. **18 deaths**
25. 229 Social circumstances incl. **6 deaths**
26. 69 Surgical and medical procedures incl. **4 deaths**
27. 4,820 Vascular disorders incl. **74 deaths**

Total reactions for the experimental mRNA vaccine mRNA-1273 (CX-024414) from Moderna:
973 deaths
5,939 injuries

COVID-19 MRNA VACCINE MODERNA (CX-024414)

1. 330 Blood and lymphatic system disorders incl. **9 deaths**
2. 501 Cardiac disorders incl. **96 deaths**
3. 1 Congenital, familial and genetic disorders
4. 116 Ear and labyrinth disorders
5. 6 Endocrine disorders
6. 181 Eye disorders incl. **2 deaths**
7. 1,283 Gastrointestinal disorders incl. **40 deaths**
8. 4,198 General disorders and administration site conditions incl. **393 deaths**
9. 21 Hepatobiliary disorders
10. 219 Immune system disorders incl. **1 death**
11. 515 Infections and infestations incl. **57 deaths**
12. 236 Injury, poisoning and procedural complications incl. **16 deaths**
13. 411 Investigations incl. **36 deaths**
14. 165 Metabolism and nutrition disorders incl. **18 deaths**
15. 1,727 Musculoskeletal and connective tissue disorders incl. **23 deaths**
16. 12 Neoplasms benign, malignant and unspecified (incl cysts and polyps) incl. **3 deaths**
17. 2,324 Nervous system disorders incl. **111 deaths**

18. 15 Pregnancy, puerperium and perinatal conditions
19. 4 Product issues
20. 271 Psychiatric disorders incl. **14 deaths**
21. 93 Renal and urinary disorders incl. **10 deaths**
22. 34 Reproductive system and breast disorders incl. **1 death**
23. 817 Respiratory, thoracic and mediastinal disorders incl. **93 deaths**
24. 740 Skin and subcutaneous tissue disorders incl. **11 deaths**
25. 48 Social circumstances incl. **3 deaths**
26. 40 Surgical and medical procedures incl. **4 deaths**
27. 368 Vascular disorders incl. **32 deaths**

Total reactions for the experimental vaccine AZD1222 (CHADOX1 NCOV-19) from Oxford/ AstraZeneca:
 451 deaths
 54,571 injuries

COVID-19 VACCINE ASTRAZENECA (CHADOX1 NCOV-19)

1. 1,180 Blood and lymphatic system disorders incl. **11 deaths**
2. 2,080 Cardiac disorders incl. **63 deaths**
3. 17 Congenital, familial and genetic disorders
4. 1,237 Ear and labyrinth disorders
5. 41 Endocrine disorders
6. 1,977 Eye disorders incl. **1 death**
7. 17,491 Gastrointestinal disorders incl. **15 deaths**
8. 42,367 General disorders and administration site conditions incl. **198 deaths**
9. 32 Hepatobiliary disorders incl. **1 death**
10. 578 Immune system disorders
11. 3,340 Infections and infestations incl. **46 deaths**
12. 853 Injury, poisoning and procedural complications incl. **2 deaths**
13. 2,384 Investigations incl. **3 deaths**
14. 2,676 Metabolism and nutrition disorders incl. **5 deaths**
15. 22,858 Musculoskeletal and connective tissue disorders incl. **4 deaths**
16. 19 Neoplasms benign, malignant and unspecified (incl cysts and polyps) incl. **2 deaths**
17. 32,490 Nervous system disorders incl. **41 deaths**
18. 22 Pregnancy, puerperium and perinatal conditions
19. 11 Product issues
20. 3,105 Psychiatric disorders incl. **3 deaths**
21. 560 Renal and urinary disorders incl. **4 deaths**
22. 266 Reproductive system and breast disorders
23. 4,293 Respiratory, thoracic and mediastinal disorders incl. **33 deaths**
24. 6,815 Skin and subcutaneous tissue disorders incl. **2 deaths**
25. 99 Social circumstances incl. **2 deaths**
26. 138 Surgical and medical procedures incl. **4 deaths**
27. 1,656 Vascular disorders incl. **11 deaths**