EPINet Report for Blood and Body Fluid Exposures



Reporting period:Jan 01, 2025 to Dec 31, 2025

Total Records Read:770
Total rate: 16.4 per 100 ADC
Teaching rate: 17.3 per 100 ADC
Non-teaching rate: 13.6 per 100 ADC
ADC: 4687.5
33 hospitals

Facility where exposure occurred:	**ALL**
Type facility where occurred:	**ALL**
4. Job category:	**ALL**
5. Where the exposure occurred:	**ALL**
6. Source patient identifiable:	**ALL**
7. Body fluid involved:	**ALL**
7a. Body fluid contaminated with blood:	**ALL**
9a. Did the exposure result in the need to obtain a replacement garment?	**ALL**
10. Barrier items worn:	**ALL**
11. Exposure was the result of:	**ALL**
12. How long was the BBF in contact with your skin or mucous membranes?	**ALL**
13. How much BBF came in contact with your skin or mucous membranes?	**ALL**

4. What is the job category of the exposed worker?

1	Doctor (attending/staff) specialty	47	6.4%
2	Doctor (intern/resident/fellow) specialty	23	3.1%
3	Medical student	1	0.1%
4	Nurse	395	53.5%
5	Nursing student	9	1.2%
6	Respiratory therapist	16	2.2%
7	Surgery attendant	50	6.8%
8	Other attendant	42	5.7%
9	Phlebotomist/ Venipuncture	2	0.3%
10	Clinical laboratory worker	30	4.1%
11	Technologist (non lab)	13	1.8%
14	EVS/Housekeeper	7	0.9%
15	Other, describe	33	4.5%
16	EMT/Paramedic/ First Responder	10	1.4%
18	C.N.A./H.H.A.	51	6.9%
20	Security	7	0.9%
21	IV Team	1	0.1%
22	Physician’s assistant	2	0.3%

Total records: 739

5. Where did the exposure occur?

1	Patient room/ward	361	48.8%
2	Outside patient room	8	1.1%
3	Emergency department	66	8.9%
4	Intensive/Critical care unit	29	3.9%
5	Operating room/Recovery	156	21.1%
6	Outpatient clinic/Office	34	4.6%
10	Procedure room	49	6.6%
11	Clinical laboratories	24	3.2%
13	Service/Utility area	2	0.3%

© 2026 International Safety Center, AOEC

EPINet Report for Blood and Body Fluid Exposures

14 Other, describe	3	0.4%
16 Labor and delivery room	5	0.7%
17 Home-care	3	0.4%

Total records: 740

6. Was the source patient identifiable?

1 Yes	427	90.1%
2 No	9	1.9%
3 Unknown	21	4.4%
4 N/A	17	3.6%

Total records: 474

7. Which of the patient's body fluids were involved in the exposure?

Blood or blood products	431	62.9%
Vomit	17	2.5%
Sputum	34	5.0%
Saliva	27	3.9%
CSF	2	0.3%
Peritoneal	4	0.6%
Pleural	1	0.1%
Amniotic	15	2.2%
Urine	77	11.2%
BFOther	114	16.6%

Total records: 685

7a. Was the body fluid visibly contaminated with blood?

1 Yes	295	62.2%
2 No	97	20.5%
3 Unknown	82	17.3%

Total records: 474

8. What was the workers exposed part?

Intact skin	176	25.3%
Non-intact skin	31	4.5%
Eyes (conjunctiva)	466	67.1%
Nose (mucosa)	8	1.2%
Mouth (mucosa)	48	6.9%
Other exposed parts	26	3.7%

Total records: 695

9. Did the blood or body fluid?

Touch unprotected skin	300	88.2%
Touch skin between gap in protective garment	34	10.0%
Soaked through protective garment	9	2.6%
Soaked through clothing/uniform	5	1.5%

Total records: 340

10. Which barrier garments were worn at the time of exposure?

Single pair of gloves	258	72.5%
Double pair of gloves	26	7.3%

© 2026 International Safety Center, AOEC

EPINet Report for Blood and Body Fluid Exposures

Eyeglasses, (not protective)	28	7.9%
Eyeglasses with sideshields	15	4.2%
Protective Eyewear/Goggles	44	12.4%
Faceshield	11	3.1%
Surgical mask	92	25.8%
Respirator	1	0.3%
Surgical gown	52	14.6%
Plastic apron	0	0.0%
Labcoat/Scrub Jacket (not protective)	4	1.1%
Other	14	3.9%

Total records: 356

11. Was the exposure the result of?

1 During patient procedure	272	42.9%
2 Specimen container leaked/spilled	33	5.2%
3 Specimen container broke	2	0.3%
4 IV tubing/bag/pump leaked/broke	57	9.0%
5 Other body fluid container spilled/leaked	36	5.7%
6 Touched contaminated equipment/surface	10	1.6%
7 Touched contaminated drapes/sheets/gown	7	1.1%
8 Unknown	2	0.3%
9 Other, describe	107	16.9%
10 Feeding/ventilator/other tube separated/leaked/spilled	43	6.8%
11 Patient initiated (spitting, biting etc)	65	10.3%

Total records: 634

12. For how long was the blood or body fluid in contact with your skin or mucous membranes?

1 Less than 5 minutes	172	62.8%
2 5-14 minutes	58	21.2%
3 15 minutes to 1 hr	38	13.9%
4 More than 1 hr	2	0.7%
5 Unknown	4	1.5%

Total records: 274

13. How much blood/body fluid came in contact with your skin or mucous membranes?

1 Small amount (up to 5 ml)	243	87.1%
2 Moderate amount (up to 50 ml)	28	10.0%
3 Large amount (more than 50 ml)	8	2.9%

Total records: 279

14a. Exposure location: Largest area of exposure

Arm	9	2.8%
Back	1	0.3%
Face/Head	277	87.4%
Foot	4	1.3%
Front	3	0.9%
Hand, left	13	4.1%
Hand, right	7	2.2%
Leg	3	0.9%

Total records: 317

© 2026 International Safety Center, AOEC

EPINet Report for Blood and Body Fluid Exposures

14b. Exposure location: Middle sized area of exposure

Arm	4	2.6%
Back	1	0.6%
Face/Head	139	89.7%
Front	4	2.6%
Hand, right	7	4.5%

Total records: 155

14c. Exposure location: Smallest area of exposure

Arm	8	23.5%
Face/Head	19	55.9%
Foot	1	2.9%
Hand, left	3	8.8%
Hand, right	1	2.9%
Leg	2	5.9%

Total records: 34

© 2026 International Safety Center, AOEC