|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | yes | no | planned/in progress | no answer |
| Do you have chemical protective suits (hazmat suits) available? | 46,8%  *(22)* | 42,6%  *(20)* | 10,6%  *(5)* | 3 |
| Do you have chemical resistant gloves available? | 61,7%  *(29)* | 27,7%  *(13)* | 10,6%  *(5)* | 3 |
| What is the highest class of respiratory protection available? |  |  |  | 4 |
| * face mask FFP2 | 2,2% *(1)* | |  |  |
| * face mask FFP3 | 47,8% *(22)* | |  |  |
| * Full face airpurifying respirator („gas mask“) | 8,7% *(4)* | |  |  |
| * Powered air-purifying respirator | 37,0% *(17)* | |  |  |
| * Self-contained breathing apparatus | 4,3% *(2)* | |  |  |
| Do you train regularly the correct handling of PPE (eg. dressing and undressing) | 39,1%  *(18)* | 60,9%  *(28)* |  | 4 |
| * Yes, less than once a year | 61,1% *(11)* | |  |  |
| * Yes, once a year or more frequently | 38,9% *(7)* | |  |  |
| Do you have a megaphone? | 51,1%  *(24)* | 46,8%  *(22)* | 2,1%  *(1)* | 3 |
| Do you have radios in case of a disaster? | 53,2%  *(25)* | 44,7%  *(21)* | 2,1%  *(1)* | 3 |
| Do you have any radiation detectors at your emergency department? | 14,9%  *(7)* | 83,0%  (39) | 2,1%  (1) | 3 |
| * If yes, does it have an alarm function? | 71,4% *(5)* | 28,6% *(2)* |  |  |
| * If yes, is it mobile? | 100% *(7)* | 0% *(0)* |  |  |
| Are there SOPs in case of a suspected radiation incident? | 19,1%  *(9)* | 61,7%  *(29)* | 19,1%  *(9)* | 3 |
| Do you have immediately available… | yes,  <5 doses | yes  >5 doses | not available | no answer |
| Atropin 100mg | 37,8% | 57,8% | 4,4% | 5 |
| Pralidoxime/obidoxime | 41,5% | 29,3% | 29,3% | 9 |
| Hydroxycobalamin („Cyanokit®“) | 56,5% | 37,0% | 6,5% | 4 |
| Thiosulphate | 43,2% | 50,0% | 6,8% | 6 |
| 4-DMAP | 50,0% | 43,2% | 6,8% | 6 |
| Prussian blue | 28,2% | 43,6% | 28,2% | 11 |
| DTPA (Pentetic acid) | 23,1% | 35,9% | 41,0% | 11 |
| Inhalative corticosteroids | 26,7% | 71,1% | 2,2% | 5 |
| Methylene blue, Proveblue® | 47,6% | 42,9% | 9,5% | 8 |
| Naloxone | 20,0% | 80,0% | 0% | 5 |
| Flumazenil | 20,0% | 80,0% | 0% | 5 |

Table S4: Equipment and antidotes. # significant difference between early and late respondents, indicating potential bias.