Northern Ireland Ambulance Service
Health and Social Care Trust

26525-24
Number of calls related to hypothermia.
1st Jan. 2020 - 31st Dec. 2023

Please note, the following criteria were used to determine whether a patient would be treated for hypothermia:
All calls with a Chief Complaint of "HEAT / COLD EXPOSURE" where the subcode specifies Cold exposure;
All calls with a Chief Complaint of "FALLS" where the subcode specifies "Environmental problems (rain, heat, cold)" and "What's the Problem" indicates that the problem is Cold;
All calls where "What's the Problem" contains Hypothermia (or variations on spelling);
All calls where "What's the Problem" mentions temperatures of 35ºC or less

Question 1: Patients Above 65	2020	2021	2022	2023
No. of Calls	72	69	53	63
Avg. Response Time (hh:mm:ss)	00:35:58	00:59:23	01:05:00	00:58:19
Max Response Time (hh:mm:ss)	04:04:22	13:13:08	08:50:56	10:43:52

Question 2: Patients Below 18	2020	2021	2022	2023
No. of Calls	15	13	8	11
Avg. Response Time (hh:mm:ss)	00:19:37	00:26:22	00:26:42	00:23:06
Max Response Time (hh:mm:ss)	00:49:42	00:52:05	01:00:17	01:17:56

Question 3: All Patients	2020	2021	2022	2023
No. of Calls	125	123	112	112
Avg. Response Time (hh:mm:ss)	00:32:00	00:46:12	01:08:30	00:49:40
Max Response Time (hh:mm:ss)	04:04:22	13:13:08	17:55:32	10:43:52

Source: C3 Command and Control System

Inclusions: All calls include Performaance response exist. Please beaware age categgories is not always completed at time of call.

EXAMPLES OF "WHAT'S THE PROBLEM" FOR HYPOTHERMIC PATIENTS

[PATIENT] FOUND LYING IN GRASS COLD
[PATIENT] FALLEN OUTSIDE, FREEZING, SOAKING
[PATIENT] VOMITING ABDO PAIN SATS 82 TEMP 34.7 LOW
[PATIENT] FALL- GREY- COLD TO TOUCH
[PATIENT] HYPOTHERMIA, DEHYDRATION. TEMP 34.4