## DataDictionary

table_name		
column_name	data_type	description
cb_icnarc_data		
actual_date_of_delivery	DATE	From: 2008-07-15 To: 2019-08-17
adm_is_ver_2_adm	STRING	"No: 11959, Yes: 4581"
admission_type	STRING	"Top 5: Unplanned local admission: 8680, Planned local surgical admission: 2945, Unplanned transfer in: 192, Repatriation: 106"
admission_ward	INTEGER	"Mean: 14.426756352765329, Median: 15, Max: 33, Min: 1, IQR: 16"
age	INTEGER	"Mean: 60.051148730350796, Median: 62, Max: 102, Min: 3, IQR: 24"
age_decimal	FLOAT	"Mean: 60.549046553808907, Median: 62.81, Max: 102.25, Min: 3.94, IQR: 24.85"
antimicrobials_used_to_treat_unit_acq	STRING	"No: 5548, Yes: 543"
assent_for_solid_organ	STRING	"Not approached: 1444, No: 292, Yes: 95"
assisted_conception	STRING	"No: 20, Yes: 5"
body_mass_index	FLOAT	"Mean: 27.551050455698498, Median: 26.03, Max: 92.73, Min: 10.14, IQR: 8.02"
brainstem_death_declared	STRING	"No: 2510, Yes: 130"
burns_surface_area	INTEGER	"Mean: 8.4, Median: 3, Max: 51, Min: 1, IQR: 4"
classification_in	STRING	"Clinical network: 44, Repatriation in: 11, Clinical out of network: 4, Repatriation out: 2"
classification_of_surgery	STRING	"Top 5: Elective: 4680, Urgent: 2069, Emergency: 806, Scheduled: 566"
classification_out	STRING	"Clinical network: 39, Repatriation out: 10, Clinical out of network: 2, Non clinical network: 1"
clostridium_difficile	STRING	"No samples taken: 10046, No C. difficile: 1839, Admission C. difficile: 34, Unit-Acquired C. difficile: 25"
coma_or_deep_stupor_mpm_0	STRING	"Neither coma nor deep stupor: 4200, Coma: 268, Deep stupor: 105"
coma_or_deep_stupor_mpm_24	STRING	"Neither coma nor deep stupor: 2682, Coma: 109, Deep stupor: 71"
consultant_information	INTEGER	"Mean: 33100005.238996446, Median: 33100007, Max: 33100008, Min: 33100001, IQR: 6"
continuous_iv_drug_for_1_hr_or_plus	STRING	"No: 3129, Yes: 1419"
cpr_24_h_prior_unit_admission	STRING	"No CPR: 15416, In-hospital CPR: 490, Community CPR: 320, Yes but unknown CPR type: 309"
critical_care_post_discharge	STRING	"Top 5: Unit outreach service only: 8769, No critical care visit post-discharge from your unit: 505, Unit medical staff (non-outreach service only): 19, Both unit medical & nursing staff (non-outreach service only): 2"

09 May 2023 Page 1 of 15

table			
	column_name	data_type	description
	critical_care_prior_to_adm	STRING	"Top 5: No critical care visit prior to this admission to your unit: 5236, Unit medical staff (non-outreach service only): 2080, Unit outreach service only: 829, Unit outreach service & non outreach staff combined: 461"
	currently_or_recently_pregnant	STRING	"Not Pregnant / Not known to be pregnant: 4868, Recently pregnant: 94, Currently pregnant: 57"
	date_1st_managed_by_unit_team	DATE	From: 2002-12-05 To: 2008-03-31
	date_body_removed	DATE	From: 2002-12-03 To: 2019-10-20
	date_of_birth	DATE	From: 1907-01-15 To: 2009-01-15
	date_of_first_critical_care	DATE	From: 2008-04-03 To: 2019-10-21
	date_of_last_critical_care	DATE	From: 2008-04-02 To: 2019-10-21
	date_ult_unit_discharge	DATE	From: 2002-12-21 To: 2019-08-16
	delay_hrs	INTEGER	"Mean: 5.952830188679247, Median: 5, Max: 29, Min: 1, IQR: 4"
	demise	STRING	"Top 5: 00:30: 39, 00:15: 38, 00:10: 26, 00:20: 25"
	destination	STRING	"Top 5: Ward, same hospital: 3589, ICU, other hospital: 71, Normal residence: 67, Other hospital (neither ICU nor HDU): 32"
	discharge_delay	STRING	"Top 5: 1899-12-30 00:00:00.000: 6533, 1899- 12-30 00:00:01.000: 436, 1899-12-30 03:00:01.000: 260, 1899-12-30 02:00:01.000: 257, 1899-12-30 04:00:01.000: 235"
	discharge_delay_as_minutes	INTEGER	"Mean: 1350.4481759120456, Median: 320, Max: 26040, Min: 0, IQR: 1230"
	discharge_ward	INTEGER	"Mean: 15.845143449706249, Median: 18, Max: 33, Min: 1, IQR: 15"
	earliest_visit_date	DATE	From: 2002-07-21 To: 2019-10-22
	estimated_unit_discharge_date	DATE	From: 2002-07-22 To: 2019-10-20
	estimated_unit_discharge_datetime	DATETIME	From: 2002-07-22 20:00:00 To: 2019-10-20 18:45:00
	estimated_unit_discharge_status	STRING	"Alive: 13885, Dead: 2640, Not yet discharged at export: 15"
	ethnicity	STRING	"Top 5: White - British: 9336, Asian or Asian British - Pakistani: 1509, White - any other: 336, Asian or Asian British - Indian: 244"
	expected_date_of_delivery	DATE	From: 2011-01-05 To: 2019-10-01
	fdm_end_date	DATE	From: 2002-07-22 To: 2019-10-22
	fdm_start_date	DATE	From: 2002-07-21 To: 2019-10-22
	gestation_of_current_pregnancy	INTEGER	"Mean: 23.36363636363637, Median: 24, Max: 38, Min: 4, IQR: 12"
	gestation_of_recent_pregnancy	INTEGER	"Mean: 30.41935483870968, Median: 36, Max: 42, Min: 4, IQR: 15"
	health_authority	STRING	"Top 5: Q32: 13256, Q12: 3142, Q31: 61, Q11: 9"
	heart_rate	INTEGER	"Mean: 96.294246335594082, Median: 95, Max: 226, Min: 34, IQR: 34"

09 May 2023 Page 2 of 15

table	_name		
	column_name	data_type	description
	height	FLOAT	"Mean: 1.6829566925451338, Median: 1.69, Max: 2.1, Min: 1, IQR: 0.14999999999999991"
	height_estimate	STRING	"No: 9601, Yes: 988"
	height_measured	STRING	"Yes: 9602, No: 6938"
	height_not_known	STRING	"No: 16458, Yes: 82"
	hospital_admission_date	DATE	From: 2002-07-21 To: 2019-10-22
	hospital_housing_location	STRING	"Same hospital: 8664, Other acute hospital: 176, Non-acute hospital: 41"
	hospital_housing_location_1	STRING	"Same hospital: 9298, Other acute hospital: 232, Non-acute hospital: 11"
	housing_transient_location	STRING	"Same hospital: 8411, Other acute hospital: 69, Non-acute hospital: 28"
	hysterectomy_recent_pregnancy	STRING	"No: 64, Yes: 9"
	icnarc_comments	STRING	"Top 5: No intubated blood gases.No bicarbonate.: 949, No bicarbonate.: 798, Patient on Non Invasive Ventilator assisted Breaths during 1st 24hrs, therefore has a Ventilated Respiratory Rate but has no Advanced Respiratory Support Days in 1st 24hrs.: 491,
	icnarc_row_id	INTEGER	"Mean: 8270.4999999999991, Median: 8291, Max: 16540, Min: 1, IQR: 8278"
	infection_confirmed	STRING	"No infection: 2780, Infection, strongly suggested from evidence: 1240, Infection, laboratory confirmed: 489"
	inhalation_injury	STRING	"No: 6, Yes: 4"
	intracranial_mass_effect	STRING	"No: 4510, Yes: 65"
	is_this_a_readmission	STRING	"No: 15592, Yes: 948"
	latest_visit_date	DATE	From: 2002-07-22 To: 2019-10-22
	length_of_ultimate_unit_stay	STRING	"Top 5: 45 days: 2, 28 days: 2, 16 days: 1, 7 days: 1"
	length_of_unit_stay	STRING	"Top 5: 1 day : 593, 23 hours : 435, 21 hours : 430, 19 hours : 398, 22 hours : 397"
	length_of_unit_stay_ready	STRING	"Top 5: 18 hours : 397, 20 hours : 361, 19 hours : 355, 17 hours : 349"
	length_stay_days_decimal	FLOAT	"Mean: 4.022476144168242, Median: 1.9, Max: 118.9, Min: 0.1, IQR: 3.2"
	length_stay_days_decimal_ready	FLOAT	"Mean: 3.4735157101794041, Median: 1.6, Max: 99.1, Min: 0, IQR: 2.7"
	length_stay_days_rounded	INTEGER	"Mean: 4.9451027811366464, Median: 3, Max: 120, Min: 0, IQR: 3"
	length_stay_days_rounded_ready	INTEGER	"Mean: 2.78694074969771, Median: 2, Max: 100, Min: 0, IQR: 3"
	level_of_care_recd_at_discharge	STRING	"Level 1: 7403, Level 0: 1664, Level 2: 883, Level 3: 163"
	location	STRING	"Top 5: Theatre and recovery: 5496, Ward: 2855, Accident and emergency: 2598, Other intermediate care area: 369"
	location_1	STRING	"Top 5: Ward: 7132, Other intermediate care area: 2124, Not in hospital: 572, Level 3 bed in adult ICU or ICU/HDU: 154"

09 May 2023 Page 3 of 15

table	_name		
	column_name	data_type	description
	location_prior_to_adm_source	STRING	"Top 5: Ward, same hospital: 2165, Clinic or home: 1109, A&E, same hospital: 710, Theatre and recovery, same hospital: 178"
	main_organism_causing_first_unit_acq	STRING	"Top 5: Other organism: 46, Staphylococcus aureus (not MRSA): 31, Yeast (e.g. Candida): 26, Escherichia Coli (E. Coli): 25"
	managed_by_unit_team	STRING	"No: 3931, Yes: 648"
	mechanical_ventilation	STRING	"No: 2780, Yes: 1796"
	mews_at_discharge	INTEGER	"Mean: 2.4687152906330958, Median: 2, Max: 14, Min: 0, IQR: 2"
	molar_pregnancy	STRING	No: 94
	month_component_for_age	INTEGER	"Mean: 5.9814912396258917, Median: 6, Max: 11, Min: 1, IQR: 6"
	mrsa	STRING	"No MRSA: 10243, No samples taken: 1279, Admission MRSA: 394, Unit-Acquired MRSA: 28"
	no_of_babies_nicu_recent_preg	INTEGER	"Mean: 0.0018137847642079844, Median: 0, Max: 2, Min: 0, IQR: 0"
	no_of_live_births_or_stillbirth	INTEGER	"Mean: 0.00798065296251513, Median: 0, Max: 7, Min: 0, IQR: 0"
	no_of_live_births_recent_preg	INTEGER	"Mean: 0.0042926239419588778, Median: 0, Max: 4, Min: 0, IQR: 0"
	no_of_previous_caesarean	INTEGER	"Mean: 0.0019951632406287772, Median: 0, Max: 4, Min: 0, IQR: 0"
	no_of_stillbirths_recent_preg	INTEGER	"Mean: 0.095890410958904132, Median: 0, Max: 1, Min: 0, IQR: 0"
	original_hosp_admission_date	DATE	From: 2002-12-06 To: 2019-10-05
	original_unit_admission_date	DATE	From: 2002-12-02 To: 2019-09-30
	other_condition_1_code	STRING	"Top 5: 2.08.04.10.05: 25, 2.07.01.13.05: 21, 2.07.01.13.04: 20, 2.02.05.32.01: 18"
	other_condition_1_condition	STRING	"Top 5: Diabetes mellitus: 25, Chronic renal failure: 21, Acute renal failure other causes: 20, Supra-ventricular tachycardia, atrial fibrillation or flutter: 18"
	other_condition_1_process	STRING	"Top 5: Failure: 90, Obstruction: 33, Diabetes mellitus: 26, Tumour or malignancy: 24"
	other_condition_1_site	STRING	"Top 5: Kidney or ureter: 82, Endocrine pancreas: 26, Lungs: 25, Conducting system and rhythm disturbances: 23"
	other_condition_1_system	STRING	"Top 5: Cardiovascular: 84, Genito-urinary: 83, Respiratory: 57, Endocrine, Metabolic, Thermoregulation and Poisoning: 40"
	other_condition_1_type	STRING	"Non-Surgical: 376, Surgical: 28"
	other_condition_2_code	STRING	"Top 5: 2.07.01.13.05: 5, 2.08.04.10.05: 5, 2.09.02.39.07: 2, 2.02.04.08.01: 2"
	other_condition_2_condition	STRING	"Top 5: Chronic renal failure: 5, Diabetes mellitus: 5, Myeloma: 2, Abnormality of aortic valve: 2"
	other_condition_2_process	STRING	"Top 5: Failure: 9, Congenital or acquired deformity or abnormality: 6, Diabetes mellitus: 5, Obstruction: 4"

09 May 2023 Page 4 of 15

table	_name		
	column_name	data_type	description
	other_condition_2_site	STRING	"Top 5: Kidney or ureter: 9, Psychiatric: 6, Endocrine pancreas: 5, Brain, CSF, meninges or skull vault: 4"
	other_condition_2_system	STRING	"Top 5: Endocrine, Metabolic, Thermoregulation and Poisoning: 9, Genito-urinary: 9, Cardiovascular: 8, Psychiatric: 6"
	other_condition_2_type	STRING	"Non-Surgical: 49, Surgical: 5"
	outcome_of_recent_pregnancy	STRING	"Caesarean section: 49, Spontaneous vaginal: 14, Ectopic pregnancy: 11, Termination of pregnancy: 10"
	outreach_last_visit_date	DATE	From: 2008-04-02 To: 2019-10-21
	outreach_mews	INTEGER	"Mean: 4.4349973998959928, Median: 4, Max: 21, Min: 0, IQR: 7"
	outreach_scored_on_ward	STRING	"Yes: 2897, No: 799"
	patient_discharged	STRING	"Yes: 16525, No: 15"
	patient_ever_admitted	STRING	"No: 14606, Yes: 1934"
	patient_in_unit	STRING	"No: 16525, Yes: 15"
	person_id	INTEGER	"Mean: 12353490.051995104, Median: 13046736, Max: 13764059, Min: 3565, IQR: 729000"
	planned_admission	STRING	"No: 3666, Yes: 912"
	postcode	STRING	"Top 5: BD4: 1221, BD8: 1086, BD6: 1086, BD2: 1043, BD7: 1012"
	pre_surgical_preparation	STRING	"No: 16468, Yes: 71"
	primary_reason_code	STRING	"Top 5: 2.01.04.27.01: 763, 2.01.04.27.05: 658, 2.02.01.30.01: 474, 1.03.02.39.01: 465, 1.07.02.39.01: 436"
	primary_reason_condition	STRING	"Top 5: Bacterial pneumonia: 766, Pneumonia, no organism isolated: 660, Acute myocardial infarction: 558, Bladder tumour: 440, Malignant neoplasm of oesophagus: 333"
	primary_reason_process	STRING	"Top 5: Infection: 3020, Tumour or malignancy: 2725, Obstruction: 2696, Haemorrhage: 871, Congenital or acquired deformity or abnormality: 635"
	primary_reason_site	STRING	"Top 5: Lungs: 1898, Large bowel, rectum or anus: 1129, Brain, CSF, meninges or skull vault: 947, Kidney or ureter: 844, Abdominal aorta and iliac vessels: 787"
	primary_reason_system	STRING	"Top 5: Gastrointestinal: 4522, Respiratory: 3317, Cardiovascular: 2969, Genito-urinary: 1753, Neurological (including eyes): 1273"
	primary_reason_type	STRING	"Non-Surgical: 8592, Surgical: 7861"
	prior_adm_ward	STRING	"Top 5: 26: 994, 20: 892, 5: 728, 14: 589"
	prior_location	STRING	"Top 5: Ward: 5229, Not in hospital: 3073, Other intermediate care area: 196, Obstetrics area: 6"
	prior_transfer_in	STRING	"Top 5: Bradford Royal Infirmary: 4, Leeds Gen Inf Gen ICU: 3, Airedale General Hospital HDU: 3, Yorkshire Clinic: 2"
	re_adm_reason	STRING	"Reason1: 96, Reason2: 7"

09 May 2023 Page 5 of 15

table	_name		
	column_name	data_type	description
	reason_adm_1_notes	STRING	"Top 5: Hysteroscopy and endometrial biopsy, laparotomy, peritoneal washings and bilateral salpingo-oopherectomy: 1, Bleech: 1, laparotomy, Adhesionolysis, reduction of strangulated small bowel loops: 1, ICNARC Code (5 - Large bowel tumour) not available i
	residence_prior_to_admission	STRING	"Top 5: Home: 11733, Nursing home or equivalent: 165, No fixed address/abode or temporary abode: 30, Health-related institution: 25"
	secondary_reason_code	STRING	"Top 5: 2.01.01.30.12: 309, 2.01.04.27.01: 207, 2.07.01.13.05: 188, 2.01.04.27.05: 187"
	secondary_reason_condition	STRING	"Top 5: Obstructive sleep apnoea: 316, Bacterial pneumonia: 207, Chronic renal failure: 189, Pneumonia, no organism isolated: 187"
	secondary_reason_process	STRING	"Top 5: Obstruction: 925, Infection: 819, Failure: 720, Tumour or malignancy: 538"
	secondary_reason_site	STRING	"Top 5: Kidney or ureter: 682, Lungs: 669, Upper airway and trachea: 287, Large bowel, rectum or anus: 259"
	secondary_reason_system	STRING	"Top 5: Respiratory: 1371, Cardiovascular: 945, Gastrointestinal: 924, Genito-urinary: 887"
	secondary_reason_type	STRING	"Non-Surgical: 4479, Surgical: 1146"
	sector	STRING	"NHS: 241, non-NHS: 42, non-UK: 11"
	sex	STRING	"Male: 9463, Female: 7077"
	source_of_unit_admission	STRING	"Top 5: Theatre and recovery, same hospital: 2264, Ward, same hospital: 1292, A&E, same hospital: 781, ICU, other hospital: 79"
	systolic_bp	INTEGER	"Mean: 35.28935912938357, Median: 0, Max: 275, Min: 0, IQR: 87"
	tags	STRING	"Top 5: N, N, N: 3607, N, N, N, CVP, ART, : 1552, V, N, N, CVP, ART, ASV, : 1320, N, N, N, ART: 1082, N, N, N, ART, : 1007"
	time_1st_managed_by_unit_team	TIME	From: 00:01:00 To: 23:55:00
	timeliness_of_admission_to_your_unit	STRING	"Timely: 10453, Delayed: 212"
	transfer_in_reason	STRING	"Repatriation: 50, No Beds Available: 41, Other Specialist Care: 24"
	transfer_on	STRING	"No: 16293, Yes: 247"
	transfer_out_reason	STRING	"Repatriation: 51, Other Specialist Care: 31, No Beds Available: 5, No Specialised Staff: 1"
	transfer_within_network_in	STRING	"Yes: 138, No: 36"
	transfer_within_network_out	STRING	"Yes: 170, No: 21"
	transferred_from	STRING	"Top 5: Bradford Royal Infirmary: 88, Yorkshire Clinic: 60, Airedale General Hospital neither ICU nor HDU: 50, Airedale General Hospital HDU: 31"
	transferred_to	STRING	"Top 5: St Jame's Leeds neither ICU or HDU: 22, Airedale General Hospital neither ICU nor HDU: 18, Leeds Gen Inf neither ICU nor HDU: 17, Leeds Gen Inf Neuro ICU: 17"
	type_adult_icu_in	STRING	"Top 5: General: 130, Neurosciences: 17, Cardiac: 15, Surgical: 7"

09 May 2023 Page 6 of 15

-	column_name	data_type	description
	type_adult_icu_out	STRING	"Top 5: General: 99, Neurosciences: 54, Cardiac: 21, Surgical: 6"
	uk_postcode	STRING	"Yes: 11823, No: 136"
	ult_classification_out	STRING	"Clinical network: 31, Repatriation out: 8, Non clinical network: 5, Trust: 1"
	ult_hospital_trans_to	STRING	"Top 5: Westwood Park Community Hospital: 56, Westbourne Green Community Hospital: 51, Eccleshill Community Hospital: 46, Leeds Gen Inf neither ICU nor HDU: 44"
	ult_reason_for_out	STRING	"Other Specialist Care: 33, Repatriation: 18"
	ult_unit_identifier_out	STRING	"Top 5: Non-ICNARC Hospital: 441, Leeds General Infirmary General ICU: 8, St James's University Hospital ICU: 7, Salford Royal Hospital HDU: 2"
	ultimate_reason_admission_code	STRING	"Top 5: 2.01.04.39.01: 1, 2.09.02.39.06: 1, 2.02.12.19.01: 1, 2.03.06.39.02: 1"
	ultimate_reason_admission_condition	STRING	"Top 5: Primary lung tumour: 1, Non-Hodgkin's lymphoma: 1, Accelerated or malignant hypertension: 1, Malignant large bowel tumour: 1"
	ultimate_reason_admission_process	STRING	"Top 5: Tumour or malignancy: 3, Infection: 2, Trauma: 1, Collapse: 1"
	ultimate_reason_admission_site	STRING	"Top 5: Lungs: 4, Marrow: 1, Peripheral vasculature, shock or hypertension: 1, Large bowel, rectum or anus: 1"
	ultimate_reason_admission_system	STRING	"Respiratory: 4, Cardiovascular: 2, Gastrointestinal: 2, Haematological/Immunological: 1"
	ultimate_reason_admission_type	STRING	"Non-Surgical: 8, Surgical: 2"
	unit	STRING	"ICU/HDU: 10014, ICU: 3148, HDU: 2260, HDU- S: 1101"
	unit_admission_date	DATE	From: 2002-07-22 To: 2019-10-22
	unit_admission_datetime	DATETIME	From: 2002-07-22 13:00:00 To: 2019-10-22 04:30:00
	unit_admission_time	TIME	From: 00:00:00 To: 23:59:00
	unit_identifier_in	STRING	"Top 5: Non-ICNARC Hospital: 377, Bradford Royal Infirmary ICU/HDU: 129, Airedale General Hospital ICU: 35, Leeds General Infirmary General ICU: 33"
	unit_identifier_out	STRING	"Top 5: Non-ICNARC Hospital: 181, St James's University Hospital ICU: 31, Airedale General Hospital ICU: 24, Leeds General Infirmary General ICU: 22"
	unknown_postcode	STRING	"No: 16526, Yes: 14"
	weight	FLOAT	"Mean: 77.872448265131055, Median: 75, Max: 290, Min: 16, IQR: 25.5"
	weight_estimate	STRING	"No: 9441, Yes: 1159"
	weight_measured	STRING	"Yes: 9443, No: 7097"
tbl_icr	weight_not_known narc_data	STRING	"No: 16469, Yes: 71"

09 May 2023 Page 7 of 15

table	_name		
	column_name	data_type	description
	actual_date_of_delivery	DATE	From: 2008-07-15 To: 2019-08-17
	adm_is_ver_2_adm	STRING	"No: 27589, Yes: 11007"
	admission_type	STRING	"Top 5: Unplanned local admission: 20109, Planned local surgical admission: 6311, Unplanned transfer in: 640, Repatriation: 425"
	admission_ward	INTEGER	"Mean: 14.25576488319518, Median: 15, Max: 33, Min: 1, IQR: 16"
	age	INTEGER	"Mean: 60.122577469167439, Median: 63, Max: 102, Min: 3, IQR: 24"
	age_decimal	FLOAT	"Mean: 60.619605399523138, Median: 63.29, Max: 102.25, Min: 3.94, IQR: 24.43000000000000007"
	$antimic robial s\_used\_to\_treat\_unit\_acq$	STRING	"No: 13114, Yes: 1391"
	assent_for_solid_organ	STRING	"Not approached: 4181, No: 836, Yes: 279"
	assisted_conception	STRING	"No: 38, Yes: 8"
	body_mass_index	FLOAT	"Mean: 27.481478204134959, Median: 26.03, Max: 92.73, Min: 10.14, IQR: 7.89000000000000000000000000000000000000
	brainstem_death_declared	STRING	"No: 7306, Yes: 382"
	burns_surface_area	INTEGER	"Mean: 16.1304347826087, Median: 5, Max: 51, Min: 1, IQR: 48"
	classification_in	STRING	"Clinical network: 178, Repatriation in: 46, Clinical out of network: 14, Repatriation out: 8"
	classification_of_surgery	STRING	"Top 5: Elective: 10124, Urgent: 4624, Emergency: 1855, Scheduled: 1266"
	classification_out	STRING	"Clinical network: 151, Repatriation out: 35, Clinical out of network: 8, Non clinical network: 5"
	clostridium_difficile	STRING	"No samples taken: 22918, No C. difficile: 4505, Admission C. difficile: 88, Unit-Acquired C. difficile: 63"
	coma_or_deep_stupor_mpm_0	STRING	"Neither coma nor deep stupor: 9991, Coma: 724, Deep stupor: 272"
	coma_or_deep_stupor_mpm_24	STRING	"Neither coma nor deep stupor: 6770, Coma: 318, Deep stupor: 206"
	consultant_information	INTEGER	"Mean: 33100005.193439722, Median: 33100007, Max: 33100008, Min: 33100001, IQR: 6"
	continuous_iv_drug_for_1_hr_or_plus	STRING	"No: 7202, Yes: 3726"
	cpr_24_h_prior_unit_admission	STRING	"No CPR: 35744, In-hospital CPR: 1219, Community CPR: 826, Yes but unknown CPR type: 799"
	critical_care_post_discharge	STRING	"Top 5: Unit outreach service only: 19082, No critical care visit post-discharge from your unit: 1094, Unit medical staff (non-outreach service only): 44, Unit outreach service & non outreach staff combined: 5"

09 May 2023 Page 8 of 15

table	_name		
	column_name	data_type	description
	critical_care_prior_to_adm	STRING	"Top 5: No critical care visit prior to this admission to your unit: 11415, Unit medical staff (non-outreach service only): 4855, Unit outreach service only: 2048, Unit outreach service & non outreach staff combined: 1140"
	currently_or_recently_pregnant	STRING	"Not Pregnant / Not known to be pregnant: 11244, Recently pregnant: 179, Currently pregnant: 126"
	date_1st_managed_by_unit_team	DATE	From: 2002-12-05 To: 2008-03-31
	date_body_removed	DATE	From: 2002-12-03 To: 2019-10-20
	date_of_birth	DATE	From: 1907-01-15 To: 2009-01-15
	date_of_first_critical_care	DATE	From: 2008-04-03 To: 2019-10-21
	date_of_last_critical_care	DATE	From: 2008-04-02 To: 2019-10-21
	date_ult_unit_discharge	DATE	From: 2002-12-21 To: 2019-08-16
	delay_hrs	INTEGER	"Mean: 5.9132947976878647, Median: 5, Max: 29, Min: 1, IQR: 4"
	demise	STRING	"Top 5: 00:15: 110, 00:30: 109, 00:10: 76, 00:25: 75"
	destination	STRING	"Top 5: Ward, same hospital: 8010, ICU, other hospital: 328, Normal residence: 148, Other hospital (neither ICU nor HDU): 89"
	discharge_delay	STRING	"Top 5: 1899-12-30 00:00:00.000: 16570, 1899- 12-30 00:00:01.000: 1085, 1899-12-30 02:00:01.000: 564, 1899-12-30 03:00:01.000: 549, 1899-12-30 04:00:01.000: 522"
	discharge_delay_as_minutes	INTEGER	"Mean: 1353.4989100817475, Median: 330, Max: 26040, Min: 0, IQR: 1285"
	discharge_ward	INTEGER	"Mean: 15.699524061343174, Median: 18, Max: 33, Min: 1, IQR: 15"
	earliest_visit_date	DATE	From: 2002-07-21 To: 2019-10-22
	estimated_unit_discharge_date	DATE	From: 2002-07-22 To: 2019-10-20
	estimated_unit_discharge_datetime	DATETIME	From: 2002-07-22 20:00:00 To: 2019-10-20 18:45:00
	estimated_unit_discharge_status	STRING	"Alive: 30893, Dead: 7688, Not yet discharged at export: 15"
	ethnicity	STRING	"Top 5: White - British: 21458, Asian or Asian British - Pakistani: 3569, White - any other: 745, Asian or Asian British - Indian: 577"
	expected_date_of_delivery	DATE	From: 2011-01-05 To: 2019-10-01
	fdm_end_date	DATE	From: 2002-07-22 To: 2019-10-22
	fdm_start_date	DATE	From: 2002-07-21 To: 2019-10-22
	gestation_of_current_pregnancy	INTEGER	"Mean: 22.877049180327877, Median: 24, Max: 38, Min: 4, IQR: 12"
	gestation_of_recent_pregnancy	INTEGER	"Mean: 31.237288135593221, Median: 36, Max: 42, Min: 4, IQR: 9"
	health_authority	STRING	"Top 5: Q32: 30763, Q12: 7489, Q31: 150, Q11: 20"
	heart_rate	INTEGER	"Mean: 97.2731907146108, Median: 96, Max: 226, Min: 34, IQR: 33"

09 May 2023 Page 9 of 15

table_name		
column_name	data_type	description
height	FLOAT	"Mean: 1.6831036862617688, Median: 1.68, Max: 2.1, Min: 1, IQR: 0.15999999999999992"
height_estimate	STRING	"No: 22078, Yes: 2312"
height_measured	STRING	"Yes: 22080, No: 16516"
height_not_known	STRING	"No: 38408, Yes: 188"
hospital_admission_date	DATE	From: 2002-07-21 To: 2019-10-22
hospital_housing_location	STRING	"Same hospital: 19587, Other acute hospital: 740, Non-acute hospital: 85"
hospital_housing_location_1	STRING	"Same hospital: 20232, Other acute hospital: 833, Non-acute hospital: 24"
housing_transient_location	STRING	"Same hospital: 18707, Other acute hospital: 228, Non-acute hospital: 59"
hysterectomy_recent_pregnancy	STRING	"No: 126, Yes: 18"
icnarc_comments	STRING	"Top 5: No intubated blood gases.No bicarbonate.: 2156, No bicarbonate.: 1991, Patient on Non Invasive Ventilator assisted Breaths during 1st 24hrs, therefore has a Ventilated Respiratory Rate but has no Advanced Respiratory Support Days in 1st 24hrs.: 11
icnarc_row_id	INTEGER	"Mean: 8179.041221888262, Median: 8136, Max: 16540, Min: 1, IQR: 8331"
infection_confirmed	STRING	"No infection: 6333, Infection, strongly suggested from evidence: 3157, Infection, laboratory confirmed: 1348"
inhalation_injury	STRING	"No: 11, Yes: 9"
intracranial_mass_effect	STRING	"No: 10804, Yes: 189"
is_this_a_readmission	STRING	"No: 36097, Yes: 2499"
latest_visit_date	DATE	From: 2002-07-22 To: 2019-10-22
length_of_ultimate_unit_stay	STRING	"Top 5: 28 days: 12, 45 days: 11, 29 days: 6, 17 days: 6"
length_of_unit_stay	STRING	"Top 5: 1 day : 1340, 23 hours : 985, 21 hours : 956, 22 hours : 884, 19 hours : 884"
length_of_unit_stay_ready	STRING	"Top 5: 18 hours : 859, 20 hours : 783, 19 hours : 755, 17 hours : 742"
length_stay_days_decimal	FLOAT	"Mean: 4.2686762983209388, Median: 2, Max: 118.9, Min: 0.1, IQR: 3.5"
length_stay_days_decimal_ready	FLOAT	"Mean: 3.6651798561151159, Median: 1.7, Max: 99.1, Min: 0, IQR: 2.9000000000000004"
length_stay_days_rounded	INTEGER	"Mean: 5.20577261892423, Median: 3, Max: 120, Min: 0, IQR: 3"
length_stay_days_rounded_ready	INTEGER	"Mean: 2.74603585863821, Median: 2, Max: 100, Min: 0, IQR: 3"
level_of_care_recd_at_discharge	STRING	"Level 1: 16116, Level 0: 3541, Level 2: 2003, Level 3: 618"
location	STRING	"Top 5: Theatre and recovery: 11919, Ward: 6897, Accident and emergency: 6079, Other intermediate care area: 884"

09 May 2023 Page 10 of 15

table.	_name		
	column_name	data_type	description
	location_1	STRING	"Top 5: Ward: 15519, Other intermediate care area: 4628, Not in hospital: 1189, Level 3 bed in adult ICU or ICU/HDU: 613"
	location_prior_to_adm_source	STRING	"Top 5: Ward, same hospital: 4751, Clinic or home: 2596, A&E, same hospital: 1694, Theatre and recovery, same hospital: 411"
	main_organism_causing_first_unit_acq	STRING	"Top 5: Other organism: 113, Staphylococcus aureus (not MRSA): 76, Escherichia Coli (E. Coli): 72, Yeast (e.g. Candida): 68"
	managed_by_unit_team	STRING	"No: 9423, Yes: 1581"
	mechanical_ventilation	STRING	"No: 6389, Yes: 4606"
	mews_at_discharge	INTEGER	"Mean: 2.5360145046975568, Median: 2, Max: 14, Min: 0, IQR: 2"
	molar_pregnancy	STRING	No: 179
	month_component_for_age	INTEGER	"Mean: 5.97100098828178, Median: 6, Max: 11, Min: 1, IQR: 6"
	mrsa	STRING	"No MRSA: 23692, No samples taken: 2884, Admission MRSA: 928, Unit-Acquired MRSA: 70"
	no_of_babies_nicu_recent_preg	INTEGER	"Mean: 0.0014768369779251736, Median: 0, Max: 2, Min: 0, IQR: 0"
	no_of_live_births_or_stillbirth	INTEGER	"Mean: 0.0063478080630116817, Median: 0, Max: 7, Min: 0, IQR: 0"
	no_of_live_births_recent_preg	INTEGER	"Mean: 0.0036273188931495522, Median: 0, Max: 4, Min: 0, IQR: 0"
	no_of_previous_caesarean	INTEGER	"Mean: 0.0016841123432480073, Median: 0, Max: 4, Min: 0, IQR: 0"
	no_of_stillbirths_recent_preg	INTEGER	"Mean: 0.0972222222222238, Median: 0, Max: 1, Min: 0, IQR: 0"
	original_hosp_admission_date	DATE	From: 2002-12-06 To: 2019-10-05
	original_unit_admission_date	DATE	From: 2002-12-02 To: 2019-09-30
	other_condition_1_code	STRING	"Top 5: 2.08.04.10.05: 60, 2.07.01.13.04: 58, 2.07.01.13.05: 54, 2.07.01.13.01: 46"
	other_condition_1_condition	STRING	"Top 5: Diabetes mellitus: 60, Acute renal failure other causes: 58, Chronic renal failure: 54, Acute renal failure due to infection: 46"
	other_condition_1_process	STRING	"Top 5: Failure: 237, Obstruction: 85, Tumour or malignancy: 66, Diabetes mellitus: 62"
	other_condition_1_site	STRING	"Top 5: Kidney or ureter: 217, Lungs: 69, Endocrine pancreas: 62, Peripheral vasculature, shock and hypertension: 60"
	other_condition_1_system	STRING	"Top 5: Genito-urinary: 219, Cardiovascular: 214, Respiratory: 157, Gastrointestinal: 107"
	other_condition_1_type	STRING	"Non-Surgical: 973, Surgical: 76"
	other_condition_2_code	STRING	"Top 5: 2.08.04.10.05: 16, 2.07.01.13.05: 11, 2.12.01.49.01: 7, 2.08.05.40.01: 7"
	other_condition_2_condition	STRING	"Top 5: Diabetes mellitus: 16, Chronic renal failure: 11, Depression: 7, Congenital hypoparathyroidism: 7"

09 May 2023 Page 11 of 15

tabic	_name		
	column_name	data_type	description
	other_condition_2_process	STRING	"Top 5: Failure: 21, Diabetes mellitus: 16, Congenital or acquired deformity or abnormality: 15, Obstruction: 10"
	other_condition_2_site	STRING	"Top 5: Kidney or ureter: 21, Endocrine pancreas: 16, Psychiatric: 16, Brain, CSF, meninges or skull vault: 14"
	other_condition_2_system	STRING	"Top 5: Endocrine, Metabolic, Thermoregulation and Poisoning: 27, Genito-urinary: 21, Cardiovascular: 17, Psychiatric: 16"
	other_condition_2_type	STRING	"Non-Surgical: 129, Surgical: 12"
	outcome_of_recent_pregnancy	STRING	"Caesarean section: 94, Spontaneous vaginal: 30, Assisted vaginal: 20, Termination of pregnancy: 18"
	outreach_last_visit_date	DATE	From: 2008-04-02 To: 2019-10-21
	outreach_mews	INTEGER	"Mean: 4.5662529352566112, Median: 4, Max: 21, Min: 0, IQR: 7"
	outreach_scored_on_ward	STRING	"Yes: 6690, No: 2189"
	patient_discharged	STRING	"Yes: 38581, No: 15"
	patient_ever_admitted	STRING	"No: 34039, Yes: 4557"
	patient_in_unit	STRING	"No: 38581, Yes: 15"
	person_id	INTEGER	"Mean: 12284847.380117171, Median: 13043705, Max: 13764059, Min: 3565, IQR: 739544"
	planned_admission	STRING	"No: 9038, Yes: 1963"
	postcode	STRING	"Top 5: BD4: 2778, BD8: 2544, BD6: 2530, BD2: 2421, BD7: 2379"
	pre_surgical_preparation	STRING	"No: 38418, Yes: 177"
	primary_reason_code	STRING	"Top 5: 2.01.04.27.01: 1965, 2.01.04.27.05: 1676, 2.02.01.30.01: 1245, 1.03.02.39.01: 1007, 1.07.02.39.01: 906"
	primary_reason_condition	STRING	"Top 5: Bacterial pneumonia: 1973, Pneumonia, no organism isolated: 1681, Acute myocardial infarction: 1461, Bladder tumour: 915, Asthma attack in new or known asthmatic: 738"
	primary_reason_process	STRING	"Top 5: Infection: 7447, Obstruction: 6319, Tumour or malignancy: 5921, Haemorrhage: 2123, Failure: 1615"
	primary_reason_site	STRING	"Top 5: Lungs: 4813, Large bowel, rectum or anus: 2572, Brain, CSF, meninges or skull vault: 2384, Kidney or ureter: 2082, Abdominal aorta and iliac vessels: 1775"
	primary_reason_system	STRING	"Top 5: Gastrointestinal: 10351, Respiratory: 8117, Cardiovascular: 6991, Genito-urinary: 3980, Neurological (including eyes): 3099"
	primary_reason_type	STRING	"Non-Surgical: 21192, Surgical: 17198"
	prior_adm_ward	STRING	"Top 5: 26: 2169, 20: 1969, 5: 1551, 14: 1250"
	prior_location	STRING	"Top 5: Ward: 11345, Not in hospital: 7161, Other intermediate care area: 462, Obstetrics area: 12"

09 May 2023 Page 12 of 15

table_name		
column_name	data_type	description
prior_transfer_in	STRING	"Top 5: Bradford Royal Infirmary: 18, Airedale General Hospital HDU: 14, Leeds Gen Inf Gen ICU: 11, Yorkshire Clinic: 6"
re_adm_reason	STRING	"Reason1: 224, Reason2: 15"
reason_adm_1_notes	STRING	"Top 5: Oesophageal varices with haemorrhage: 4, Fell from Ladder: 3, ICNARC Code: 5 - Large bowel tumour (not present in above search field for ""condition""). Should be 1.03.06.30.05: 3, ICNARC Code (5 - Large bowel tumour) not available in above field
residence_prior_to_admission	STRING	"Top 5: Home: 27062, Nursing home or equivalent: 378, No fixed address/abode or temporary abode: 73, Health-related institution: 62"
secondary_reason_code	STRING	"Top 5: 2.01.01.30.12: 658, 2.01.04.27.01: 534, 2.07.01.13.05: 479, 2.01.04.27.05: 473"
secondary_reason_condition	STRING	"Top 5: Obstructive sleep apnoea: 674, Bacterial pneumonia: 534, Chronic renal failure: 482, Pneumonia, no organism isolated: 473"
secondary_reason_process	STRING	"Top 5: Obstruction: 2123, Infection: 2105, Failure: 1789, Tumour or malignancy: 1334"
secondary_reason_site	STRING	"Top 5: Lungs: 1691, Kidney or ureter: 1681, Large bowel, rectum or anus: 652, Brain, CSF, meninges or skull vault: 649"
secondary_reason_system	STRING	"Top 5: Respiratory: 3299, Gastrointestinal: 2313, Cardiovascular: 2292, Genito-urinary: 2147"
secondary_reason_type	STRING	"Non-Surgical: 10997, Surgical: 2679"
sector	STRING	"NHS: 937, non-NHS: 88, non-UK: 42"
sex	STRING	"Male: 22079, Female: 16517"
source_of_unit_admission	STRING	"Top 5: Theatre and recovery, same hospital: 4977, Ward, same hospital: 3385, A&E, same hospital: 1777, ICU, other hospital: 372"
systolic_bp	INTEGER	"Mean: 36.210021763913062, Median: 0, Max: 275, Min: 0, IQR: 92"
tags	STRING	"Top 5: N, N, N: 8054, N, N, N, CVP, ART, : 3370, V, N, N, CVP, ART, ASV, : 3365, N, N, N, ART: 2390, N, N, N, ART, : 2142"
tbl_icnarc_data_end_date	DATETIME	From: 2002-07-21 00:00:00 To: 2019-10-22 00:00:00
tbl_icnarc_data_start_date	DATETIME	From: 2002-07-21 00:00:00 To: 2019-10-22 00:00:00
time_1st_managed_by_unit_te	eam TIME	From: 00:01:00 To: 23:55:00
timeliness_of_admission_to_ye	our_unit STRING	"Timely: 24047, Delayed: 519"
transfer_in_reason	STRING	"Repatriation: 211, No Beds Available: 157, Other Specialist Care: 89"
transfer_on	STRING	"No: 37693, Yes: 903"
transfer_out_reason	STRING	"Repatriation: 210, Other Specialist Care: 116, No Beds Available: 19, No Specialised Staff: 4"
transfer_within_network_in	STRING	"Yes: 592, No: 140"
transfer_within_network_out	STRING	"Yes: 672, No: 87"

09 May 2023 Page 13 of 15

table	_name		
	column_name	data_type	description
	transferred_from	STRING	"Top 5: Bradford Royal Infirmary: 300, Airedale General Hospital neither ICU nor HDU: 171, Yorkshire Clinic: 160, Airedale General Hospital HDU: 143"
	transferred_to	STRING	"Top 5: Leeds Gen Inf Neuro ICU: 68, St Jame's Leeds neither ICU or HDU: 52, Airedale General Hospital neither ICU nor HDU: 51, Leeds Gen Inf Cardiac ICU: 46"
	type_adult_icu_in	STRING	"Top 5: General: 553, Neurosciences: 69, Cardiac: 62, Medical: 25"
	type_adult_icu_out	STRING	"Top 5: General: 411, Neurosciences: 204, Cardiac: 82, Surgical: 24"
	uk_postcode	STRING	"Yes: 27274, No: 315"
	ult_classification_out	STRING	"Clinical network: 83, Repatriation out: 20, Non clinical network: 10, Clinical out of network: 4"
	ult_hospital_trans_to	STRING	"Top 5: Westwood Park Community Hospital: 121, Westbourne Green Community Hospital: 115, Eccleshill Community Hospital: 104, Airedale General Hospital neither ICU nor HDU: 102"
	ult_reason_for_out	STRING	"Other Specialist Care: 76, Repatriation: 56"
	ult_unit_identifier_out	STRING	"Top 5: Non-ICNARC Hospital: 1022, St James's University Hospital ICU: 20, Leeds General Infirmary General ICU: 16, Dewsbury & District Hospital ICU: 7"
	ultimate_reason_admission_code	STRING	"Top 5: 2.01.04.06.01: 3, 2.03.06.39.02: 3, 2.02.12.19.01: 3, 2.09.02.39.06: 3"
	ultimate_reason_admission_condition	STRING	"Top 5: Lung collapse or atelectasis: 3, Malignant large bowel tumour: 3, Accelerated or malignant hypertension: 3, Non-Hodgkin's lymphoma: 3"
	ultimate_reason_admission_process	STRING	"Top 5: Tumour or malignancy: 8, Infection: 4, Hypertension: 3, Collapse: 3"
	ultimate_reason_admission_site	STRING	"Top 5: Lungs: 9, Large bowel, rectum or anus: 3, Peripheral vasculature, shock or hypertension: 3, Marrow: 3"
	ultimate_reason_admission_system	STRING	"Respiratory: 9, Cardiovascular: 5, Gastrointestinal: 5, Haematological/Immunological: 3"
	ultimate_reason_admission_type	STRING	"Non-Surgical: 20, Surgical: 4"
	unit	STRING	"ICU/HDU: 23235, ICU: 7904, HDU: 5049, HDU- S: 2370"
	unit_admission_date	DATE	From: 2002-07-22 To: 2019-10-22
	unit_admission_datetime	DATETIME	From: 2002-07-22 13:00:00 To: 2019-10-22 04:30:00
	unit_admission_time	TIME	From: 00:00:00 To: 23:59:00
	unit_identifier_in	STRING	"Top 5: Non-ICNARC Hospital: 1315, Bradford Royal Infirmary ICU/HDU: 448, Airedale General Hospital ICU: 161, Leeds General Infirmary General ICU: 137"

09 May 2023 Page 14 of 15

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column_name	data_type	description
unit_identifier_out	STRING	"Top 5: Non-ICNARC Hospital: 596, St James's University Hospital ICU: 126, Airedale General Hospital ICU: 114, Leeds General Infirmary General ICU: 79"
unknown_postcode	STRING	"No: 38563, Yes: 33"
weight	FLOAT	"Mean: 77.660042934167734, Median: 75, Max: 290, Min: 16, IQR: 25.29999999999999"
weight_estimate	STRING	"No: 21687, Yes: 2730"
weight_measured	STRING	"Yes: 21694, No: 16902"
weight_not_known	STRING	"No: 38435, Yes: 161"

09 May 2023 Page 15 of 15