

Data verification log file

Hospital name: Hypothetical Hospital

Country name: Hypothetical Country

Data from:

02 Jan 2016 to 10 Jan 2017

This report is for users to review variable names and data values used by microbiology_data file and hospital_admission_data file saved within the same folder as the application file (AMASS.bat). This report can be used to assist users while completing the data dictionaries for both data files.

Generated on: 07 Nov 2022

Data verification log file

Please review the following information carefully before interpreting the AMR surveillance report generated by the AMASS application.

Missing data– Microbiology data set (file name: microbiology_data)

The number of observations with missing specimen date: 0

The number of observations with missing specimen type: 0

The number of observations with missing culture result: 0

Example format of specimen date: [03 Mar 2016] [10 Dec 2016]

Format of microbiology data file: wide

Missing data– Hospital admission data set (file name: hospital_admission_data)

The number of observations with missing admission date: 0

The number of observations with missing discharge date: 0

The number of observations with missing outcome: 0

Example format of admission date: [08 Dec 2016] [08 Dec 2016]

Example format of discharge date: [23 Dec 2016] [23 Dec 2016]

Missing data– Merged data set (merged by the AMASS application)

The number of observations with missing specimen date: 232154

The number of observations with missing admission date: 100

The number of observations with missing discharge date: 100

The number of observations with missing age: 110

The number of observations with missing gender: 12796

The number of observations with missing infection origin data: 0

Table S1A: List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the main report

Data values of variable "organism" in AMASS, which are mainly used for the main report	Data values of variable recorded for "organism" in your microbiology data file	Number of observations
organism_acinetobacter_anitratus		0
organism_acinetobacter_baumannii	Acinetobacter baumannii	417
organism_acinetobacter_calcoaceticus		0
organism_acinetobacter_haemolyticus		0
organism_acinetobacter_johnsonii		0
organism_acinetobacter_junii		0
organism_acinetobacter_lwoffii		0
organism_acinetobacter_nosocomialis		0
organism_acinetobacter_pittii		0
organism_acinetobacter_spp	Acinetobacter spp	18
organism_enterococcus_avium		0
organism_enterococcus_casseliflavus		0
organism_enterococcus_dispar		0
organism_enterococcus_durans		0
organism_enterococcus_faecalis		0
organism_enterococcus_faecium		0
organism_enterococcus_flavescens		0
organism_enterococcus_gallinarum		0
organism_enterococcus_hirae		0
organism_enterococcus_malodoratus		0
organism_enterococcus_mundtii		0
organism_enterococcus_pseudoavium		0
organism_enterococcus_raffinosis		0
organism_enterococcus_seriolida		0
organism_enterococcus_solitarius		0
organism_enterococcus_spp	Enterococcus spp	163
organism_escherichia_coli	Escherichia coli	963
organism_klebsiella_pneumoniae	Klebsiella pneumoniae	440
organism_no_growth	no growth	44018
organism_pseudomonas_aeruginosa	Pseudomonas aeruginosa	175

Table S1A (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the main report

Data values of variable "organism" in AMASS, which are mainly used for the main report	Data values of variable recorded for "organism" in your microbiology data file	Number of observations
organism_salmonella_agona		0
organism_salmonella_amsterdam		0
organism_salmonella_anatum		0
organism_salmonella_arechavaleta		0
organism_salmonella_bareilly		0
organism_salmonella_blockley		0
organism_salmonella_bongori		0
organism_salmonella_bonn		0
organism_salmonella_bovismorbificans		0
organism_salmonella_braenderup		0
organism_salmonella_brandenburg		0
organism_salmonella_bredeney		0
organism_salmonella_cerro		0
organism_salmonella_chester		0
organism_salmonella_choleraesuis		0
organism_salmonella_copenhagen		0
organism_salmonella_derby		0
organism_salmonella_dublin		0
organism_salmonella_emek		0
organism_salmonella_enteritidis		0
organism_salmonella_falkensee		0
organism_salmonella_gallinarum		0
organism_salmonella_give		0
organism_salmonella_goldcoast		0
organism_salmonella_hadar		0
organism_salmonella_heidelberg		0
organism_salmonella_hirschfeldii		0
organism_salmonella_infantis		0
organism_salmonella_java		0

Table S1A (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the main report

Data values of variable "organism" in AMASS, which are mainly used for the main report	Data values of variable recorded for "organism" in your microbiology data file	Number of observations
organism_salmonella_javiana		0
organism_salmonella_kaapstad		0
organism_salmonella_kedougou		0
organism_salmonella_kentucky		0
organism_salmonella_kottbus		0
organism_salmonella_krefeld		0
organism_salmonella_lexington		0
organism_salmonella_litchfield		0
organism_salmonella_livingstone		0
organism_salmonella_lomita		0
organism_salmonella_london		0
organism_salmonella_manhattan		0
organism_salmonella_mbandaka		0
organism_salmonella_montevideo		0
organism_salmonella_muenchen		0
organism_salmonella_muenster		0
organism_salmonella_narashino		0
organism_salmonella_newport		0
organism_salmonella_ohio		0
organism_salmonella_oranienburg		0
organism_salmonella_orion		0
organism_salmonella_ouakam		0
organism_salmonella_panama		0
organism_salmonella_paratyphi		0
organism_salmonella_poona		0
organism_salmonella_potsdam		0
organism_salmonella_pullorum		0
organism_salmonella_reading		0
organism_salmonella_rissen		0

Table S1A (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the main report

Data values of variable "organism" in AMASS, which are mainly used for the main report	Data values of variable recorded for "organism" in your microbiology data file	Number of observations
organism_salmonella_rissen		0
organism_salmonella_saintpaul		0
organism_salmonella_schottmuelleri		0
organism_salmonella_schwarzengrund		0
organism_salmonella_senftenberg		0
organism_salmonella_spp	Salmonella serogroup O:13	9
organism_salmonella_spp	Salmonella serogroup C	36
organism_salmonella_spp	Salmonella serogroup B	12
organism_salmonella_spp	Salmonella serogroup D	73
organism_salmonella_spp	Salmonella serogroup E	6
organism_salmonella_stanley		0
organism_salmonella_tennessee		0
organism_salmonella_thompson		0
organism_salmonella_typhi		0
organism_salmonella_typhimurium		0
organism_salmonella_typhisuis		0
organism_salmonella_virchow		0
organism_salmonella_virginia		0
organism_salmonella_wandsworth		0
organism_salmonella_weltevreden		0
organism_salmonella_veybridge		0
organism_salmonella_worthington		0
organism_staphylococcus_aureus	Staphylococcus aureus	410
organism_streptococcus_pneumoniae	Streptococcus pneumoniae	71

Table S1B: List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_achromobacter_spp		0
organism_achromobacter_xylooxidans		0
organism_aeromonas_caviae		0
organism_aeromonas_dhakensis		0
organism_aeromonas_hydrophila		0
organism_aeromonas_spp		0
organism_aeromonas_veronii		0
organism_arcanobacterium_haemolyticum		0
organism_arcanobacterium_spp		0
organism_arthrobacter_spp		0
organism_bacillus_alvei		0
organism_bacillus_anthraxis		0
organism_bacillus_brevis		0
organism_bacillus_cereus		0
organism_bacillus_circulans		0
organism_bacillus_coagulans		0
organism_bacillus_firmus		0
organism_bacillus_laterosporus		0
organism_bacillus_lentus		0
organism_bacillus_licheniformis		0
organism_bacillus_macerans		0
organism_bacillus_megaterium		0
organism_bacillus_mycoides		0
organism_bacillus_pantothenicus		0
organism_bacillus_polymyxa		0
organism_bacillus_pumilus		0
organism_bacillus_sphaericus		0
organism_bacillus_spp		0
organism_bacillus_stearothermophilus		0
organism_bacillus_subtilis		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_bacillus_thuringiensis		0
organism_brevibacillus_spp		0
organism_brevibacterium_acetylicum		0
organism_brevibacterium_casei		0
organism_brevibacterium_epidermidis		0
organism_brevibacterium_mcbrellneri		0
organism_brevibacterium_spp		0
organism_brucella_abortus		0
organism_brucella_canis		0
organism_brucella_melitensis		0
organism_brucella_spp		0
organism_brucella_suis		0
organism_burkholderia_cepacia_complex		0
organism_burkholderia_pseudomallei	Burkholderia pseudomallei	432
organism_burkholderia_spp		0
organism_campylobacter_spp		0
organism_cellulomonas_cellulans		0
organism_cellulomonas_spp		0
organism_cellulomonas_turbata		0
organism_cellulosimicrobium_spp		0
organism_chryseobacterium_spp		0
organism_citrobacter_amalonaticus		0
organism_citrobacter_freundii		0
organism_citrobacter_koseri		0
organism_citrobacter_spp		0
organism_corynebacterium_accolens		0
organism_corynebacterium_afermentans		0
organism_corynebacterium_amycolatum		0
organism_corynebacterium_aquaticum		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_corynebacterium_bovis		0
organism_corynebacterium_cystitidis		0
organism_corynebacterium_diphtheriae		0
organism_corynebacterium_equi		0
organism_corynebacterium_glutamicum		0
organism_corynebacterium_haemolyticum		0
organism_corynebacterium_jeikeium		0
organism_corynebacterium_kutscheri		0
organism_corynebacterium_macginleyi		0
organism_corynebacterium_matruchotii		0
organism_corynebacterium_michiganense		0
organism_corynebacterium_minutissimum		0
organism_corynebacterium_mycetoides		0
organism_corynebacterium_pilosum		0
organism_corynebacterium_propinquum		0
organism_corynebacterium_pseudodiphtheriticum		0
organism_corynebacterium_pseudotuberculosis		0
organism_corynebacterium_pyogenes		0
organism_corynebacterium_renale		0
organism_corynebacterium_spp		0
organism_corynebacterium_striatum		0
organism_corynebacterium_ulcerans		0
organism_corynebacterium_urealyticum		0
organism_corynebacterium_xerosis		0
organism_cryptococcus_spp		0
organism_cutibacterium_spp		0
organism_dermabacter_hominis		0
organism_dermabacter_spp		0
organism_dermacoccus_spp		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_diphtheroids_spp		0
organism_elizabethkingia_anophelis		0
organism_elizabethkingia_meningoseptica		0
organism_enterobacter_cloacae_complex		0
organism_enterobacter_spp		0
organism_escherichia_hermannii		0
organism_escherichia_spp		0
organism_exiguobacterium_acetylicum		0
organism_exiguobacterium_spp		0
organism_geobacillus_spp		0
organism_haemophilus_influenzae		0
organism_haemophilus_spp		0
organism_hafnia_alvei		0
organism_helcobacillus_spp		0
organism_helicobacter_pylori		0
organism_janibacter_spp		0
organism_klebsiella_aerogenes		0
organism_klebsiella_oxytoca	Klebsiella oxytoca	100
organism_klebsiella_spp		0
organism_klebsiella_variicola		0
organism_knoellia_spp		0
organism_kocuria_rosea		0
organism_kocuria_spp		0
organism_kocuria_varians		0
organism_kytococcus_spp		0
organism_leclercia_adecarboxylata		0
organism_leifsonia_spp		0
organism_listeria_monocytogenes		0
organism_listeria_spp		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_microbacterium_arborescens		0
organism_microbacterium_imperiale		0
organism_microbacterium_spp		0
organism_micrococcus_kristinae		0
organism_micrococcus_luteus		0
organism_micrococcus_roseus		0
organism_micrococcus_spp		0
organism_micrococcus_varians		0
organism_moraxella_spp		0
organism_morganella_morganii		0
organism_morganella_spp		0
organism_neisseria_gonorrhoeae		0
organism_neisseria_meningitidis		0
organism_nesterenkonia_spp		0
organism_ochrobactrum_anthropi		0
organism_other_contaminants		0
organism_other_enterobacteriaceae		0
organism_paenibacillus_alvei		0
organism_paenibacillus_macerans		0
organism_paenibacillus_polymyxa		0
organism_paenibacillus_spp		0
organism_pasteurella_spp		0
organism_propionibacterium_acnes		0
organism_propionibacterium_avidum		0
organism_propionibacterium_freudenreichii		0
organism_propionibacterium_granulosum		0
organism_propionibacterium_jensenii		0
organism_propionibacterium_lymphophilum		0
organism_propionibacterium_propionicus		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_propionibacterium_spp		0
organism_proteus_mirabilis		0
organism_proteus_penneri		0
organism_proteus_rettgeri		0
organism_proteus_spp		0
organism_proteus_stuartii		0
organism_proteus_vulgaris		0
organism_providencia_spp		0
organism_pseudoclavibacter_spp		0
organism_pseudomonas_spp		0
organism_raoultella_ornitholytica		0
organism_raoultella_planticola		0
organism_raoultella_spp		0
organism_raoultella_terrigena		0
organism_serratia_marcescens		0
organism_serratia_spp		0
organism_shewanella_spp		0
organism_shigella_boydii		0
organism_shigella_dysenteriae		0
organism_shigella_flexneri		0
organism_shigella_sonnei		0
organism_shigella_spp		0
organism_sphingomonas_spp		0
organism_staphylococcus_albus		0
organism_staphylococcus_arlettae		0
organism_staphylococcus_auricularis		0
organism_staphylococcus_capitis		0
organism_staphylococcus_caprae		0
organism_staphylococcus_carnosus		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_staphylococcus_caseolyticus		0
organism_staphylococcus_chromogenes		0
organism_staphylococcus_coagulans		0
organism_staphylococcus_coagulase_negative		0
organism_staphylococcus_cohnii		0
organism_staphylococcus_delphini		0
organism_staphylococcus_epidermidis	Staphylococcus epidermidis	742
organism_staphylococcus_equorum		0
organism_staphylococcus_felis		0
organism_staphylococcus_gallinarum		0
organism_staphylococcus_haemolyticus		0
organism_staphylococcus_hominis		0
organism_staphylococcus_hyicus		0
organism_staphylococcus_intermedius		0
organism_staphylococcus_kloosii		0
organism_staphylococcus_lentus		0
organism_staphylococcus_lugdunensis		0
organism_staphylococcus_muscae		0
organism_staphylococcus_pasteuri		0
organism_staphylococcus_piscifermentans		0
organism_staphylococcus_pulvereri		0
organism_staphylococcus_saccharolyticus		0
organism_staphylococcus_saprophyticus		0
organism_staphylococcus_schleiferi		0
organism_staphylococcus_sciuri		0
organism_staphylococcus_simulans		0
organism_staphylococcus_spp		0
organism_staphylococcus_warneri		0
organism_staphylococcus_xylosus		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_stenotrophomonas_maltophilia		0
organism_stenotrophomonas_spp		0
organism_streptococcus_agalactiae		0
organism_streptococcus_alactolyticus		0
organism_streptococcus_anginosus		0
organism_streptococcus_bovis		0
organism_streptococcus_canis		0
organism_streptococcus_constellatus		0
organism_streptococcus_cristatus		0
organism_streptococcus_dysgalactiae		0
organism_streptococcus_gallolyticus		0
organism_streptococcus_gordonii		0
organism_streptococcus_hyointestinalis		0
organism_streptococcus_infantis		0
organism_streptococcus_intermedius		0
organism_streptococcus_lutetiensis		0
organism_streptococcus_mitis		0
organism_streptococcus_mutans		0
organism_streptococcus_oralis		0
organism_streptococcus_parasanguinis		0
organism_streptococcus_pluranimalium		0
organism_streptococcus_porcinus		0
organism_streptococcus_pseudoporcinus		0
organism_streptococcus_pyogenes		0
organism_streptococcus_salivarius		0
organism_streptococcus_sanguinis		0
organism_streptococcus_spp		0
organism_streptococcus_suis		0
organism_streptococcus_thoraltensis		0

Table S1B (continue): List of data values of the variable recorded for "organism" in your microbiology data file, which are mainly used for the annex

Optional: Data values of variable "organism" in AMASS, which are mainly used for the annex	Data values of the variable recorded for "organism" in your microbiology data file	Number of observations
organism_streptococcus_thoraltensis		0
organism_streptococcus_uberis		0
organism_streptococcus_vestibularis		0
organism_trueperella_spp		0
organism_vibrio_alginolyticus		0
organism_vibrio_carchariae		0
organism_vibrio_cholerae		0
organism_vibrio_cincinnatiensis		0
organism_vibrio_damsela		0
organism_vibrio_fluvialis		0
organism_vibrio_furnissii		0
organism_vibrio_hollisae		0
organism_vibrio_metschnikovii		0
organism_vibrio_mimicus		0
organism_vibrio_parahaemolyticus		0
organism_vibrio_spp	Vibrio spp	47
organism_vibrio_vulnificus		0
organism_virgibacillus_spp		0
organism_viridans_group_streptococci		0
organism_yersinia_enterocolitica		0
organism_yersinia_pseudotuberculosis		0
organism_yersinia_spp		0
	others	2272

Table S2: List of data values of the variable recorded for "specimen_type" in your microbiology data file

Data values of variable used for "specimen_type" in AMASS	Data values of variable recorded for "specimen_type" in your microbiology data file	Number of observations
specimen_blood	blood	15878
specimen_cerebrospinal_fluid	csf	503
specimen_genital_swab	genital swab	478
specimen_others	pus from wound	2011
specimen_others	other	1443
specimen_respiratory_tract	sputum	9814
specimen_stool	stool	623
specimen_urine	urine	19654

Table S3: List of variables recorded for "antibiotics" in your microbiology data file

Variable names used for "antibiotics" described in AMASS	Variable names recorded for "antibiotics" in your microbiology data file	Number of observations containing S, I, or R for each antibiotic
Amikacin	AK	100
Amoxicillin	AMX	100
Amoxicillin_and_clavulanic_acid		0
Ampicillin	AP	846
Ampicillin_and_sulbactam		0
Aztreonam		0
Cefazolin		0
Cefepime	FEP	224
Cefotaxime	CTX	986
Cefotetan		0
Cefoxitin	FOX	410
Cefpodoxime	CPD	0
Ceftaroline		0
Ceftazidime	CAZ	1292
Ceftriaxone	CRO	1439
Cefuroxime		0
Chloramphenicol		0
Ciprofloxacin	CFX	1542
Clarithromycin		0
Clindamycin	DA	481
Colistin	CL	0
Dalfopristin_and_quinupristin		0
Daptomycin	DAP	0
Doripenem	DOR	3
Doxycycline		0
Ertapenem	ETP	1303
Erythromycin	E	71
Fosfomycin		0
Fusidic_acid		0
Gentamicin	GM	2013

Table S3 (continue): List of variables recorded for "antibiotics" in your microbiology data file

Variable names used for "antibiotics" described in AMASS	Variable names recorded for "antibiotics" in your microbiology data file	Number of observations containing S, I, or R for each antibiotic
Gentamicin	GM	2013
Imipenem	IPM	1913
Levofloxacin	LVX	0
Linezolid	LNZ	21
Meropenem	MEM	1414
Methicillin		0
Minocycline	MI	0
Moxifloxacin		0
Nalidixic_acid		0
Netilmicin		0
Nitrofurantoin		0
Oxacillin	OX	0
Penicillin_G	PG	60
Piperacillin_and_tazobactam	TZP	29
Polymyxin_B		0
Rifampin		0
Streptomycin		0
Sulfamethoxazole_and_trimethoprim	SXT	1372
Teicoplanin	TCO	0
Telavancin		0
Tetracycline		0
Ticarcillin_and_clavulanic_acid		0
Tigecycline	TGC	435
Tobramycin		0
Trimethoprim		0
Vancomycin	VAN	573

Table S4: List of data values of variable recorded for "gender" in your hospital admission data file

Data values of variable used for "gender" described in AMASS	Data values of variable recorded for "gender" in your hospital admission data file	Number of observations
male	M	117455
female	F	117340
	nan	12465

Table S5: List of data values of variable recorded for "age" in your hospital admission data file

Data values of variable used for "age" described in AMASS	Data values of variable recorded for "age" in your hospital admission data file	Number of observations
Less than 1 year	0.0	1360
1 to 4 years	1.0	3000
1 to 4 years	2.0	2880
1 to 4 years	3.0	3120
1 to 4 years	4.0	2860
5 to 14 years	5.0	3005
5 to 14 years	6.0	2735
5 to 14 years	7.0	2905
5 to 14 years	8.0	2825
5 to 14 years	9.0	3100
5 to 14 years	10.0	2880
5 to 14 years	11.0	2885
5 to 14 years	12.0	3050
5 to 14 years	13.0	2765
5 to 14 years	14.0	2860
15 to 24 years	15.0	2905
15 to 24 years	16.0	3090
15 to 24 years	17.0	2850
15 to 24 years	18.0	2850
15 to 24 years	19.0	2775
15 to 24 years	20.0	2755
15 to 24 years	21.0	2870
15 to 24 years	22.0	3250
15 to 24 years	23.0	2900
15 to 24 years	24.0	2820
25 to 34 years	25.0	2785
25 to 34 years	26.0	2845
25 to 34 years	27.0	2950
25 to 34 years	28.0	2795
25 to 34 years	29.0	2640

Table S5 (continue): List of data values of variable recorded for "age" in your hospital admission data file

Data values of variable used for "age" described in AMASS	Data values of variable recorded for "age" in your hospital admission data file	Number of observations
25 to 34 years	30.0	2825
25 to 34 years	31.0	3070
25 to 34 years	32.0	2795
25 to 34 years	33.0	2850
25 to 34 years	34.0	2855
35 to 44 years	35.0	3020
35 to 44 years	36.0	2875
35 to 44 years	37.0	2705
35 to 44 years	38.0	2810
35 to 44 years	39.0	3115
35 to 44 years	40.0	3115
35 to 44 years	41.0	2945
35 to 44 years	42.0	2885
35 to 44 years	43.0	3060
35 to 44 years	44.0	3115
45 to 54 years	45.0	2945
45 to 54 years	46.0	2805
45 to 54 years	47.0	2930
45 to 54 years	48.0	3005
45 to 54 years	49.0	2695
45 to 54 years	50.0	2740
45 to 54 years	51.0	2890
45 to 54 years	52.0	2950
45 to 54 years	53.0	2885
45 to 54 years	54.0	2960
55 to 64 years	55.0	2945
55 to 64 years	56.0	3140
55 to 64 years	57.0	2645
55 to 64 years	58.0	3105

Table S5 (continue): List of data values of variable recorded for "age" in your hospital admission data file

Data values of variable used for "age" described in AMASS	Data values of variable recorded for "age" in your hospital admission data file	Number of observations
55 to 64 years	58.0	3105
55 to 64 years	59.0	3115
55 to 64 years	60.0	2820
55 to 64 years	61.0	2800
55 to 64 years	62.0	3025
55 to 64 years	63.0	3145
55 to 64 years	64.0	2945
65 to 80 years	65.0	2820
65 to 80 years	66.0	2850
65 to 80 years	67.0	2990
65 to 80 years	68.0	2820
65 to 80 years	69.0	2950
65 to 80 years	70.0	3200
65 to 80 years	71.0	3050
65 to 80 years	72.0	2870
65 to 80 years	73.0	2760
65 to 80 years	74.0	2840
65 to 80 years	75.0	2935
65 to 80 years	76.0	2970
65 to 80 years	77.0	2665
65 to 80 years	78.0	2875
65 to 80 years	79.0	2900
65 to 80 years	80.0	2910
More than 80 years	81.0	2745
More than 80 years	82.0	2960
More than 80 years	83.0	2860
More than 80 years	84.0	2930
More than 80 years	85.0	1510
Not available	NA	10

Table S6: List of data values of variable recorded for "discharge status" in your hospital admission data file

Data values of variable name used for "discharge status" described in AMASS	Data values of variable name recorded for "discharge status" in your hospital admission data file	Number of observations
died	discharge to hospice	9000
died	dead	21850
	discharged	216410

Table S7: List of variable names in your microbiology_data file

Variable names used in your microbiology data file
hn
spcdate
spctype
organism
FOX
VAN
DA
AMX
TCO
LNZ
DAP
PG
OX
SXT
CRO
CAZ
E
LVX
CFX
CTX
IPM
MEM
ETP
DOR
GM
AK
AP
CPD
FEP
CL

Table S7 (continue): List of variable names in your microbiology_data file

Variable names used in your microbiology data file
CL
TZP
TGC
MI

Table S8: List of variable names in your hospital_admission_data file

Variable names used in your hospital admission data file
hn
admdate
disdate
gender
age
dischargestatus