

SUBJECT ID	Age	Acute Diagnosis	Underlying Diagnosis	Intubated? (Y/N)	Samples	# collection days
Core0001	54	Pleural effusion	malignant thymoma, myasthenia gravis	N	NP, OP	1
Core0002	63	Hemorrhagic shock	Myeloma, CKD, DVT	N	NP, OP, Stool	2
Core0003	65	Diffuse Alveolar Hemorrhage	HCV, Renal transplant	N	NP, OP	2
Core0004	89	Bronchomalacia	PVD	N	NP, OP	2
Core0005	53	Sepsis	CVA, UTI, recurrent C. diff	N	NP, OP, St	2
Core0006	38	Respiratory failure, septic shock	NASH cirrhosis, obesity, CKD	Y	ET, NP, OP, St	4
Core0007	58	Respiratory failure	IPF, DM, OSA	N	NP, OP, St	2
Core0008	41	Respiratory failure	lymphangioleiomyomatosis	N	NP, OP	1
Core0009	61	Respiratory failure	Polysubstance abuse, HTN, PUD	N	NP, OP	2
Core0010	72	Respiratory failure, altered MS	Glioblastoma	Y	NP, OP, GA	2
Core0012	65	NSTEMI, chordae tendinae rupture, respiratory failure	CAD, COPD, HCV, cirrhosis, AS	N	NP, OP	2
Core0013	66	septic shock secondary to Pseudomonas bacteremia with cavitory lung lesion	AML, Allo-SCT, GVHD, fungal PNA	Y	ET, NP, OP, St	4
Core0014	58	Bronchial mass, obstructive atelectasis, respiratory failure	ovarian CA	Y	ET, NP, OP, St	7
Core0015	73	AKI	primary biliary cirrhosis, s/p liver transplant, CKD	N	NP, OP, St	2
Core0016	62	Asthma exacerbation, HCAP	Asthma, DM, latent TB	N	NP, OP	1
Core0017	54	Cardiopulmonary arrest	s/p liver transplant, ESRD	Y	ET, NP, OP, St	2
Core0018	47	Seizure	Seizures, ETOH abuse, narcolepsy	Y	ET, NP, OP, ET	3
Core0019	78	Neutropenic sepsis, DIC, DVT, DRESS, Respiratory failure	CLL (untreated)	N	NP, OP	4
Core0020	47	MSOF (Respiratory, renal, liver)	Multicentric Castleman Disease	Y	NP, OP, St	3
Core0021	19	fatigue and low-grade fevers, found to have leukocytosis of 110 w/ 90% blasts c/f acute leukemia.	none	N	NP, OP	1
Core0022	80	Sepsis	CLL, CTCL, pulmonary fibrosis, recurrent PNA	Y	ET, NP, OP, St	3
Core0023	34	Respiratory failure	Breast Ca (Stage IV)	Y	NP, OP, St	3
Core0024	40	Hypoxemia, atelectasis, sepsis, severe fecal impaction, ileus	cerebral palsy, seizure disorder	Y	ET, NP, OP	3
Core0025	73	Fever, seizure, HTN emergency	ESRD, s/p failed renal Tx, CVA, HBV, HCV	N	NP, OP	1
Core0026	66	HTN, NSTEMI	ILD, CAD, DM, HTN, OSA	N	NP, OP	1
Core0027	65	ETOH withdrawal	Prostate Cancer	Y	ET, NP, OP, St	2
Core0028	67	submassive PE; hypoxic respiratory failure(Pseudomonas aeruginosa PNA)	sinopulmonary dx of unclear etiology, COPD, asthma	Y	ET, NP, OP	11
Core0029	59	UGI hemorrhage / duodenal ulcer	AKI, spinal stenosis	N	NP, OP	2
Core0030	53	septic shock, aspiration PNA and cholecystitis	large paratracheal/superior mediastinal DLBCL (B Cell Lymphoma)	N	NP, OP	1
Core0031	87	AKI	none	Y	ET, NP, OP	2
Core0032	61	CHF unknown etiology, acute kidney injury (immune complex deposition)	HTN, hypothyroidism, and GERD	N	NP, OP	2
Core0033	53	Septic shock	Lung cancer, meningioma, SDH, optic neuropathy	N	NP, OP	3
Core0034	54	hyponatremia, MELD	anemia,cellulitis(LLE), cirrhosis, thrombocytopenia, hyponatremia,alcoholism,hep C	N	NP, OP	2
Core0035	34	ARDS of unknown etiology, respiratory failure	CF s/p B/L lung transplant (CMV D+/R+), pancreatic insufficiency, cirrhosis, VDRF d/t PNA and ARDS	Y	NP, OP	3
Core0036	79	Hypoxic Respiratory Failure, PNA, VRE	CVA, a fib, seizure d/o,RA, DM, HTN, CAD, AAA	N	NP, OP	3
Core0037	57	V-tach and cardiac arrest,multifocal ischemic stroke	HTN, grand mal seizures	Y	NP, OP	2
Core0038	68	pseudomonas bacteremia and septic emboli to the brain	AML status post allo HSCT, GVHD	Y	NP, OP, ET	2
Core0039	66	tachycardic , acute kidney injury (left upper lobe perfusion defect)	metastatic lung adenocarcinoma, bladder CA, and prostate CA	N	NP, OP	1
Core0040	46	Right Heart Failure, Acute Kidney Injury	hemorrhagic telangiectasias, pulmonary HTN	N	NP, OP	4

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Core0041	51	renal failure, likely d/t post-infectious ATN, MSSA PNA	heart failure, CAD, type 2 diabetes, and chronic kidney disease	Y	NP, OP, ET	4
Core0042	56	sepsis secondary to liver abscess	metastatic colon CA (lung, liver-resection)	Y	NP, OP, Stool	3
Core0043	23	multifocal PNA, respiratory failure	C5 paraplegia, SLE, avascular necrosis of hip, chronic hip osteomyelitis; colostomy	Y	NP, OP, STOOL	3
Core0044	61	cryptic septic shock	CAD, ischemic cardiomyopathy, ALL with hepatic infiltrate	N	NP, OP	2
Core0045	46	Severe hypoxemia, tracheobronchitis	cerebral palsy, seizures, C diff, pulmonary infections with MDR pseudomonas	Y	NP, OP, ET, STOOL	3
Core0046	31	hypoxemic/hypercarbic resp failures due to ARDS and septic shock	hypogammaglobulinemia, s/p BLT for LIP/non-CF bronchiectasis; H/o MDR pseudomonas lung infection	Y	NP, OP, ET	6
Core0047	78	hypoxia, hypothermia, bilateral pleural effusion	CLL, anorexia, FTT, pancytopenia	N	NP, OP, Stool	2
Core0048	47	severe sepsis, shigellosis	HIV, campylobacter, diarrhea	N	NP, OP	1
Core0049	86	septic shock, MRSA bacteremia of unknown source.	ICM underlying dx unk, severe aortic stenosis, bilateral THR, sacral decub	Y	NP, OP	1
Core0050	63	neutropenic sepsis, PNA	CMML, CAD, and DM, AML	Y	NP, OP, ET	6
Core0051	36	oliguric renal failure, septic shock	ALL in CR	N	NP, OP	1
CoreT052	63	cryptic septic shock; arterial clots w/ R hand gangrene, recurrent hypoxic respiratory failure/ ARDS/ PNA	acute liver failure (drug induced), hypothyroidism, remote hx of breast ca	Y	NP, OP, Stool, ET, New Aspirate, Cath, ET tube, Bal	4
Core0053	73	septic shock, E Coli and E faecalis	pancreatic CA, diabetes, HTN	Y	NP, OP	3
Core0054	64	hemoptysis, RPGN- IgA nephropathy Endocarditis (AO & MV, due to S. sanguinis); Glomerulonephritis/AKI; Hemoptysis d/t DAH	none	Y	NP, OP	2
Core0055	63	severe respiratory distress-immune mediated pancreatitis, DM1, DKA, acute kidney injury c acute tubular necrosis	hemochromatosis, hepatocellular carcinoma	Y	AN, OP	3
Core0056	56	hypoxic respiratory failure secondary to an ILD exacerbation	DM, obesity, GERD, ILD of unknown etiology	N	AN, OP	2
Core0057	70	Meningitis, intubated for altered mental status, delirium	breast CA, osteopenia	Y	AN, OP	3
Core0058	65	E. coli cellulitis(LLE), bacteremia	cryptogenic cirrhosis, metastatic HCC (hepatocellular carcinoma)	N	AN, OP	1
Core0059	48	submassive acute PE (saddle embolus)	factor V Leiden c/b cerebral vein thrombosis	N	AN, OP	2
Core0060	58	intubated. multiple species of E. coli, candida glabrata. E. coli bacteremia.	EtOH cirrhosis c/b HE and SBP	Y	AN, OP, S, ET	1
Core0061	25	N/A	N/A	N/A	NO COLLECTIONS	0
Core0062	85	BLE DVT, hematemesis, s/p intubation + EGD	T2N2Mx (stage III) EBV+ nasopharyngeal carcinoma	Y	AN, OP	1
Core0063	52	cardiac arrest , seizure activity	Liver Tx, Hepatic Hydrothorax, HCV Cirrhosis of transplanted liver Chronic hepatitis C without hepatic coma, Ascites	Y	AN, OP	1
CoreT064	37	hypoxia, hypotension, MSSA, VAP	no PMH	Y	AN, OP, ET, S, ETT, Cath, New Trach Aspirate	3
CoreT065	60	neutropenic septic shock, respiratory failure d/t Pseudomonas bacteremia/PNA	squamous cell carcinoma of the left tonsil s/p resection, now w/ AML	N	AN, OP, ET, S	2
Core0066	73	HCAP,C. diff, acute hypoxic/hypercarbic respiratory failure, septic shock	stage IV breast cancer	Y	AN, OP	2
CoreT067	73	epilepticus, HTN, HHNK	DM, HTN, hyperlipidemia, CKD, possible h/o seizures	N	AN, OP, ET, S, ETT, Cath, New Trach Aspirate, GA	10
CoreT068	35	ARF,MRSA bacteremia,septic shock (unk source)	DM (a1c 11), obesity, MS on immuneRx, headaches	N	AN, OP, ET, S, ETT, Cath, New Trach Aspirate	12
Core0069	57	NTP sepsis 2/2 HCAP c/b NSTEMI, cardiogenic shock	Mantle Cell Lymphoma	N	AN, OP	1

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Core0070	67	septic shock, non-ventilated acute respiratory distress syndrome	multifocal inflammatory pseudotumor/marginal zone/plasmablastic lymphoma status post Hyper CVED, autoimmune hemolytic anemia, subdural hematoma	N	AN, OP, GA	2
Core0071	74	hypoxemic respiratory failure	HTN, CAD (with hx MI), multifocal lung adenocarcinoma	Y	AN, OP	3
CoreT072	59	PNA causing sepsis, resultant AKI with tacrolimus toxicity	h/o bilateral lung transplants s/p seizure	N	PRE-ET, POST ET, AN, OP, S, ET	4
Core0073	76	septic shock, hypothermia, hepatic encephalopathy	liver transplant recipient. PNA	N	AN, OP	1
Core0074	89	hypotensive, hypoxic, septic shock secondary to C. difficile	HTN, dementia	Y	AN, OP, S	1
Core0075	58	hypoxia	AML, squamous cell CA	N	AN, OP	1
CoreT076	67	hypoxic respiratory failure due to presumed Nocardia pneumonia and ARDS	OKT (2013), CKD, Afib, CHF, HTN, IDDM	N	AN, OP, S, ET, PRE-TRACH ET, POST-TRACH ET, CATH, ETT	10
Core0077	86	hypoxic, hypercarbic respiratory failure	HTN, HLD, lower extremity Lymphedema	Y	AN, OP, GA, ET	3
Core0078	79	septic shock and respiratory failure	b cell lymphoma, refractory ITP, atrial fibrillation, COPD	N	AN, OP	1
CoreT079	58	acute hypercapneic respiratory failure	esophageal cancer	N	AN, OP, S, PRE-ET, POST-ET, ETT, CATH, ET	7
Core0080	59	septic shock and severe ARDS	mature B cell lymphoma	Y	AN, OP	4
Core0081	64	sepsis d/t other staphylococcus	AML, squamous cell carcinoma, HTN, hyperlipidemia, pericarditis	Y	AN, OP, PRE-ET, POST ET, ETT, CATH, ET, GA	6
CoreT082	45	septic shock, ARDS, renal failure	anaplastic lymphoma, Steven's Johnson Syndrome	N	AN, OP, PRE-ET, POST ET, ETT	2
Core0083	55	hypothermia, septic shock	Multiple Myeloma	N	AN, OP	1
Core0084	64	acute respiratory failure	DM, non alcoholic fatty acid, hepatic encephalopathy	Y	AN, OP, S	2
Core0085	24	sepsis d/t MRSA	paraplegia	N	AN, OP	1
Core0086	49	ischemic CVA, respiratory failure	CVA, DVT, Anemia	Y	AN, OP, ET, PRE-ET, POST ET, ETT, CATH, S	9
CoreT087	28	acute respiratory failure with hypoxia and septic shock	cardiomyopathy, anorexia	N	PRE-ET, POST ET, ETT, CATH, S	2
Core0088	82	cerebral infarction (embolism of rt cerebral artery)	HTN, TIA, CHF, chronic kidney disease	N	AN, OP	1
Core0089	72	brain metastasis	PE,MI, gout, hyperlipidemia, lung CA	N	AN, OP	2
CoreT090	32	ARDS, overdose and malnutrition	traumatic paraplegia, anoxic brain injury, hyperthermia	Y	AN, OP, ET, PRE-ET, POST-ET, CATH	4
Core0091	58	hypotension and oliguric renal failure, pseudomonas pna (cavitating) and acute respiratory failure	COPD, bilateral lung transplant, T2DM, HTN	Y	AN, OP	3
Core0092	58	hypoxia and septic shock	lymphocytic leukemia, B-cell lymphoma	Y	AN, OP, ET	2
Core0093	73	septic shock, cardiogenic shock, hematochezia	htn, stage 4 kidney disease, peptic ulcer disease, H. Pylori , benign prostatic hypertrrophy	Y	AN, OP	2
CoreT094	62	ventilator dependent respiratory failure, MSSA bacteremia, sepsis	thrombotic thrombocytopenic purpura, myocardial infarction	Y	AN, OP, ET, PRE-ET, POST-ET, CATH	2
CoreT095	73	hypoxic respiratory failure d/t influenza B, bacterial and aspergillus pna, oliguric renal failure, septic shock.	lung transplant for IPF, a fib, T2DM, HTN	Y	AN, OP, S, PRE-ET, POST-ET, ETT, CATH	2
Core0096	66	tachypneic, right sided pleural effusion,septic shock	Stage IV Adenocarcinoma, HLD, HTN	Y	AN, OP	1
Core0097	77	hypoxemia,PNA,sepsis	ILD, CAD, Afib	Y	AN, OP	4
Core0098	70	Respiratory Failure	htn, ILD, Hypercholesteremia, Lung Transplant, Dvt, ESRD	fi	AN, OP	2
CoreT099	22	bilateral PEs and acute hypoxic respiratory failure	AML s/p alloSCT 2003 c/b GVHD s/p bilateral lung transplant (2016)	Y	AN, OP, S, PRE-ET, POST-ET, ETT, CATH	3

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Core0100	70	tachycardia, hypotension, hypoxic	ICM s/p OHT (2007), PML, C3/C4 spinal cord injury, UTIs, CKD	Y	AN, OP	2
Core0101	38	CNS relapse of B-cell ALL; progressive loss of bilateral lower extremity function and a newfound inability to walk	history of B-cell ALL s/p CYTBI	Y	AN, OP	1
Core0102	42	vasogenic edema with hydrocephalus and downward brain herniation	HIV/AIDS, Plasmablastic CNS lymphoma, Seizures secondary to CNS Lymphoma	Y	AN, OP	1
Core0103	22	hemoptysis, left sided chest pain, night sweats, chills	lupus, htn, anemia	N	AN, OP	1
Core0104	29	diabetic ketoacidosis, hematemesis	diabetes, HTN, Hypothyroidism	N	AN, OP	1
Core0105	73	adult respiratory distress syndrome (O2<88%)	Respiratory failure with hypoxia, rheumatoid arthritis, sleep apnea, hypothyroidism, HTN	Y	AN, OP, ET	4
Core0106	42	PE combined with PNA. worsening hypoxia and hemoptysis, encephalopathic	EtOH cirrhosis c/b ascites	Y	AN, OP	1
Core0107	78	CVA (quadriplegia & vegetative-like state) e coli bacteremia and uti, hyponatremic to 130s and hyperkalemic to 5.5	CHF, Stroke, Afib, chronic kidney disease, prostate hyperplasia	Y	AN, OP	1
Core0108	23	encephalopathy, pyelonephritis, moderate R hydronephrosis and pancreatitis, candida	Type 1 DM, nephrostomy tube, hypertensive retinopathy	N	AN, OP	1
Core0109	81	Hypoxemic respiratory failure requiring mechanical ventilation, septic shock	HTN, DM, hyperlipidemia, prostate CA, head, neck and tongue CA	N	AN, OP	2
Core0110	79	hyperkalemic, pushing d50 + insulin, hypotension	afib, HFrEF, CAD, ovarian cancer with peritoneal carcinomatosis, HTN, DM	Y	AN, OP	2
Core0111	56	Intracerebral hemorrhage, Encephalopathy	none	Y	AN, OP	1
Core0112	56	MCA ischemic stroke	metastatic cancer, DM	N	AN, OP	2
Core0113	68	Neutropenic sepsis, Multifocal pneumonia, hypoxemic respiratory failure	acute myeloid leukemia, retinal hemorrhage,	N	AN, OP	1
Core0114	38	MDR-PsA and MRSA PNA	CF, asthma, sinusitis, pancreatic insufficiency, psoriasis	Y	AN, OP, ET	3
Core0115	44	severely increased work of breathing, MSSA PNA, Leukocytosis	severe asthma	Y	AN, OP	3
Core0116	54	Community acquired pneumonia, ARDS, septic shock	Leukocytosis, OSA	Y	AN, OP	3
Core0117	57	cardiac arrest, hypercarbic respiratory failure	bilateral lung transplant, pneumothorax and pancreatitis, GERD, osteoporosis, sjogrens disease, chronic kidney disease	Y	AN, OP, ET	2
Core0118	76	septic shock, hypercarbic respiratory failure, MI	CAD, HTN, ILD, OSA, Afib, carcinoma	Y	AN, OP	1
Core0119	52	altered mental status, EPS secondary to neuroleptics, intermittent tachycardia/bradycardia, bilateral pleural effusions, ARF	myelodysplastic syndrome/myeloproliferative neoplasm, reflux	Y	AN, OP	2
Core0120	57	septic shock, RSV B and influenza A	COPD s/p bilateral lung transplant, PNA CAD, MI, afib, cardiomyopathy, MSSA	N	AN, OP	1
Core0121	56	Diffuse large B-cell lymphoma of lymph nodes of head	AIDS, IDDM,	Y	AN, OP	1
Core0122	41	septic shock, acute kidney disease, Hypoxic Respiratory Failure (secondary to MSSA PNA) with human metapneumovirus	CF, chronic kidney disease, bilateral lung transplant	Y	AN, OP	1
Core0123	56	epistaxis with c/f aspiration, acute RLL collapse	ESRD, COPD, HFpEF, HTN, HepC	Y	AN, OP	2

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Core0124	68	Hypercarbic respiratory failure, CAP, pericardial effusion	emphysema, COPD, anemia	Y	AN, OP, ET	2
Core0125	83	hypoxemic respiratory failure and distributive/hypovolemia shock	myeloma complicated by amyloidosis, end stage renal disease on hemodialysis, coronary artery disease	Y	AN, OP	2
Core0126	69	pna,dyspnea and hypoxia s/p intubation	HTN	Y	AN, OP, ET	2
Core0127	82	PEA arrest, VT with ICD	Afib, CAD, HTN, HLD, prior MI	Y	AN, OP, ET, S	3
Core0128	70	hypoxic respiratory failure	Afib, metastatic esophageal cancer, COPD, HTN	Y	AN, OP	2
Core0129	67	subacute sob & wheezing with new superior mediastinal mass and progressive nodal mets s/p hypoxic PEA arrest in ED	metastatic head/neck SCC	Y	AN, OP, ET	3
Core0130	43	ARF	HTN	Y	AN, OP, ET	3
Core0131	55	hypoxic respiratory failure	alcoholic hepatitis	Y	AN, OP	1
Core0132	66	ARF with hypoxia	COPD, HTN, afib, CHF, BPH	Y	AN, OP, ET	2
Core0133	57	ESRD, HF(EF20%), altered mental status, worsening weakness (0/5)	polyneuropathy, ESRD, HTN, hypothyroidism, pancreatitis, Cardiomyopathy, DM, kidney disease	Y	AN, OP	1
Core0134	64	Sepsis and altered mental status	Tcell lymphoma, cirrhosis, hep C	Y	AN, OP, ET	4
Core0135	69	hypoxemic hypercarbic respiratory failure	heart failure, Afib, DM, CAD, COPD, bladder CA	N	AN, OP	2
Core0136	64	Neutropenic Sepsis, Acute Respiratory Failure With Hypoxia	multiple myeloma, anemia, DM, sleep apnea, hyperlipedemia, A Fib	N	OP	1
Core0137	81	Hypercarbic respiratory failure, Sepsis	ESRD on HD, Afib, AMS	Y	AN, OP, S	3
Core0138	74	Bilateral PNA, Pseudomonas PNA, Aspiration PNA, ARF	Parkinson's disease dementia, CAD, Afib	Y	AN, OP, ET, S	7
Core0139	68	septic shock, acute leukemia, e coli bacteremia	mantle cell lymphoma	N	AN, OP	1
Core0140	34	respiratory failure, hypoxia	RETTS, quadriplegia, seizure d/o	Y	AN, OP, ET	2
Core0141	43	septic shock secondary to pseudomonas bacteremia and respiratory failure	Cirrhosis of the liver, HepC	Y	AN, OP, ET, S	5
Core0142	66	hypoxemia, sepsis, UTI, PNA	Cardiomyopathy, SVT,	N	AN, OP	1
Core0143	58	hepatic encephalopathy,clostridial bacteremia, UTI	rheumatoid arthritis, kidney disease, HTN, COPD, diverticulitis,PE/DVT	Y	AN, OP	1
Core0144	63	hypoxic respiratory failure	Parkinson's disease, sleep apnea, anemia	Y	AN, OP, ET, S	6
Core0145	73	refractory hypotension	HTN,DM, Afib, hypothyroidism	Y	AN, OP, ET	2
Core0146	50	Hepatic encephalopathy, Urosepsis, Hypoxic respiratory failure	cirrhosis, DM, HTN, hepatic encephalopathy, PE	N	AN, OP	1
Core0147	54	acute decompensated heart failure & acute on chronic hypoxic respiratory failure.	CHF, severe pulmonary HTN, ESRD s/p renal transplant (2011), HTN, HLD, type 2 diabetes. GERD	Y	AN, OP, ET	3
Core0148	63	hypoxemic respiratory failure secondary to aspiration pneumonia, ARF	alcoholic cirrhosis, spinal cord injury, pulmonary HTN	Y	AN, OP, S	3
Core0149	82	hypoxic respiratory failure	h/o metastatic colon CA post partial colectomy (9/2014), RUL lung mass, Afib, diabetes and HTN	Y	AN, OP	1
Core0150	61	acute hypoxic respiratory failure	rheumatic heart disease, atrial fibrillation, diabetes, COPD, hypothyroid	N	AN, OP	1
Core0151	69	sepsis, Klebsiella pneumonia	CHF, diabetes, asthma, HTN, renal osteodystrophy, anemia	Y	AN, OP, ET, S	5

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Core0152	75	hypoxemia, altered mental status, pseudomonas, sepsis	COPD, heart failure, HTN, diabetes, DVT	Y	AN, OP	1
Core0153	76	sepsis, acute hypoxic respiratory failure, MRSA pneumonia, altered mental status	COPD, diabetes, CVA, lung nodules, atrial fibrillation, anemia, hyperkalemia	Y	AN, OP, ET, S	6
Core0154	49	hypoxic respiratory failure, klebsiella PNA, c. diff	lung transplant, sarcoidosis, hypertension, stroke, aphasia, seizures	Y	AN, OP, ET, S	4
Core0155	82	sepsis, altered mental status, hypoxic respiratory failure, pneumonia	CVA, COPD, lung cancer	Y	AN, OP	1
Core0156	54	influenza A, sepsis, acute hypoxic respiratory failure, PNA	ulcerative colitis, HTN	N	AN, OP	1
Core0157	63	MRSA PNA, acute respiratory failure, hypotension	lupus, bilateral lung transplant, HTN, pulmonary embolism, acute kidney injury, anemia, neuropathic pain, GERD, heart failure	Y	AN, OP, ET, S	4
Core0158	92	sepsis, cardiac arrest	stroke, HTN, atrial fibrillation, hypothyroidism	Y	AN, OP	1
Core0159	66	acute hypercapnic respiratory failure and sepsis	COPD, HFrEF, cirrhosis, DM2, recurrent DVT/PE	Y	AN, OP, ET	3
Core0160	42	melena with subsequent hematemesis	UC and PSC cirrhosis	Y	AN, OP, ET	3
Core0161	69	RSV and parainfluenza pneumonia. hypoxic respiratory failure	progressive IgG lambda multiple myeloma with plasmacytomas	Y	AN, OP	1
Core0162	67	septic shock in s/o polymicrobial bacteremia	CAD, DVT, Afib, T2DM, cholangiocarcinoma, HTN	Y	AN, OP	1
Core0163	56	Group B Strep Meningoencephalitis, complicated by cerebral edema and ICP crisis	alcohol abuse, hypertension, meningitis	Y	AN, OP, S	2
Core0164	41	hypoxemic respiratory failure, sepsis, endocarditis, aortic insufficiency	CAD, thrombus, sacral ulcer, hypotension, chronic pain, DM	Y	AN, OP, S	3
Core0165	66	septic shock and hypoxemic respiratory failure	multiple myeloma	Y	AN, OP	1
Core0166	64	acute hypoxic hypercarbic respiratory failure, a fib, and septic shock secondary to MRSA PNA	laryngeal papillomatosis, COPD, HFpEF	Y	AN, OP, ET	2
Core0167	60	septic shock 2/2 complicated UTI, bacteremia, hypotensive	diabetes, HTN, HLD	Y	AN, OP, ET	1
Core0168	31	aspiration pneumonia, altered mental status, pleural effusion	intractable pain, brain metastases, metastasis to spinal column, severe protein-calorie malnutrition, bone metastasis, breast cancer	Y	AN, OP	1
Core0169	40	septic shock, hypoxic hypercarbic respiratory failure	Septic shock, severe protein-calorie malnutrition, hypotension, moderate protein-calorie malnutrition, ureteral stone, DVT, lower extremity, gross hematuria, quadriplegia following spinal cord injury, autonomic dysreflexia	Y	AN, OP	1
Core0170	22	acute respiratory failure	Acute respiratory failure with hypoxia and hypercarbia, osteomyelitis, discitis, hypernatremia, peritonitis, tracheitis, moderate protein-calorie malnutrition	Y	AN, OP, ET	2
Core0171	30	septic shock, peritonitis, acute hypoxic respiratory failure	Crohn's, diabetes, hx of liver transplant, chronic pain	N	AN, OP, S	2

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Core0172	71	acute chronic respiratory failure with hypoxia, septic shock	squamous cell carcinoma, steroid-induced diabetes, ESRD on hemodialysis, severe protein-calorie malnutrition, rhinovirus, cytomegalovirus infection, lung transplant	Y	AN, OP, S	2
Core0173	64	multifocal pneumonia, progressive hypoxia	OSA on CPAP, severe protein-calorie malnutrition, AML, myelodysplastic syndrome	Y	AN, OP, S	2
Core0174	67	acute chronic respiratory failure with hypercapnia, septic shock, ventilator dependence	acute on chronic kidney failure, aspergillus, severe protein-calorie malnutrition, acute kidney injury, complications of heart transplant, hyponatremia, diabetes mellitus	Y	AN, OP, ET, S	4
Core0175	53	recurrent respiratory failure, tracheostomy complication	stroke, severe protein-calorie malnutrition, HTN, asthma, gout	Y	AN, OP, ET	3
Core0176	66	hypoxic respiratory failure, pneumonia due to pseudomonas species	Severe protein-calorie malnutrition, COPD, non-small lung cancer with brain metastases	Y	AN, OP	1
Core0177	56	multifocal pneumonia	type 1 diabetes, AML, DVT	Y	AN, OP	1
Core0178	54	acute chronic respiratory failure with hypoxia	chronic pulmonary embolism, severe protein-calorie malnutrition	Y	AN, OP, S	3
Core0179	76	dyspnea, pulmonary edema, hypoxia	cirrhosis, renal cell carcinoma, COPD, CAD, type 2 diabetes, HTN, GI bleeding, acute kidney injury, anemia	N	AN, OP	2
Core0180	51	acute hypoxic respiratory failure, acute pulmonary embolism	severe protein-calorie malnutrition, metastatic prostate cancer, sarcoidosis, anemia, GI bleed	Y	AN, OP, ET	3
Core0181	51	vent dependent respiratory failure, UTI	bladder outlet obstruction, DVT, type 2 diabetes	Y	AN, OP, ET, S	4
Core0182	61	Pneumonia, MRSA bacteremia, hepatic encephalopathy	cirrhosis, HTN	N	AN, OP	1
Core0183	66	neutropenic sepsis, altered mental status, aspiration pneumonia	AML, CAD, HTN, DM, small-cell carcinoma	Y	AN, OP, S	3
Core0184	56	UTI, hypoxia	GERD, hypotension, anemia, GI bleed, severe protein calorie malnutrition, delirium, DVT	N	AN, OP	2
Core0185	60	Sepsis, altered mental status, acute respiratory failure	encephalopathy, stroke, kidney injury, lung adenocarcinoma with metastases to liver and bone	Y	AN, OP, ET, S	4
Core0186	45	acute respiratory failure with hypoxia	Radiculopathy, back pain/postoperative pain, diabetes mellitus, cystic fibrosis, lung transplant	N	AN, OP	1
Core0187	55	sepsis, multifocal PNA, hypercarbic respiratory failure	psychogenic seizure, CHF, pulmonary hypertension, end-stage renal failure, hx of stroke	Y	AN, OP, ET	3
Core0188	57	acute respiratory failure with hypoxia, hemorrhagic septic shock	renal failure, pancreatitis, liver abscess	Y	AN, OP, S	4
Core0189	81	septic shock, pseudomonas pneumonia	bradycardia, kidney failure, HTN, DM	Y	AN, ET, S, OP	4
Core0190	60	acute respiratory failure with hypercapnia, hypoxia, pneumonia	OSA, Afib, steroid-induced DM	Y	AN, OP	2
Core0191	72	neutropenic sepsis, acute renal failure, acute liver injury	CAD, stage II melanoma, CVA, HTN, pyelonephritis	N	AN, OP, S	3