Supplemental Material A

ICD-10 terms for definition of co-morbid conditions.

COPD: J44.9

Diabetes Mellitus: E11.9

Liver Cirrhosis: K74.60

Chronic Kidney Disease: I12.9,

Chronic Kidney Disease (stage 4): I12.9, N18.4

Chronic Kidney Disease (stage 3): I12.9, N18.3

Supplemental Material B

Antibiotic usage captured via review of medication administration records.

AZTREONAM 1 G IN 25 ML IV SYRINGE

AZTREONAM 2 GRAM/50 ML IN DEXTROSE (ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

CEFAZOLIN 1 GRAM SOLUTION FOR INJECTION

CEFAZOLIN 1 GRAM/50 ML IN DEXTROSE (ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

CEFAZOLIN 2 GRAM/50 ML IN DEXTROSE (ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

CEFAZOLIN 500 MG SOLUTION FOR INJECTION

CEFEPIME 1 GRAM/50 ML IN DEXTROSE 5 % INTRAVENOUS PIGGYBACK

CEFEPIME 2 GRAM/100 ML IN DEXTROSE (ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

CEFEPIME 2 GRAM/50 ML IN DEXTROSE 5 % INTRAVENOUS PIGGYBACK

CEFEPIME 20 MG/ML IV

CEFOXITIN 2 GRAM/50 ML IN DEXTROSE(ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

CEFTRIAXONE 1 GRAM SOLUTION FOR INJECTION

CEFTRIAXONE 2 GRAM/50 ML IN DEXTROSE (ISO-OSM) INTRAVENOUS PIGGYBACK

CEFTRIAXONE 250 MG SOLUTION FOR INJECTION

CIPROFLOXACIN 250 MG TABLET

CIPROFLOXACIN 500 MG TABLET

CIPROFLOXACIN 500 MG/5 ML ORAL SUSPENSION

CIPROFLOXACIN 750 MG TABLET

CLINDAMYCIN 600 MG/50 ML IN 5 % DEXTROSE INTRAVENOUS PIGGYBACK

CLINDAMYCIN 900 MG/50 ML IN 5 % DEXTROSE INTRAVENOUS PIGGYBACK

DAPTOMYCIN 500 MG INTRAVENOUS SOLUTION

GENTAMICIN 40 MG/ML INJECTION SOLUTION

GENTAMICIN 80 MG/50 ML IN SODIUM CHLORIDE(ISO) INTRAVENOUS PIGGYBACK

LEVOFLOXACIN 250 MG TABLET

LEVOFLOXACIN 250 MG/10 ML ORAL SOLUTION

LEVOFLOXACIN 250 MG/50 ML IN 5 % DEXTROSE INTRAVENOUS PIGGYBACK

LEVOFLOXACIN 500 MG TABLET

LEVOFLOXACIN 500 MG/100 ML IN 5 % DEXTROSE INTRAVENOUS PIGGYBACK

LEVOFLOXACIN 750 MG TABLET

LEVOFLOXACIN 750 MG/150 ML IN 5 % DEXTROSE INTRAVENOUS PIGGYBACK

LINEZOLID 100 MG/5 ML ORAL SUSPENSION

LINEZOLID 600 MG TABLET

LINEZOLID 600 MG/300 ML INTRAVENOUS SOLUTION

METRONIDAZOLE 500 MG/100 ML-SODIUM CHLORIDE(ISO) INTRAVENOUS PIGGYBACK

MOXIFLOXACIN 400 MG TABLET

OXACILLIN 2 GRAM/50 ML IN DEXTROSE (ISO-OSMOTIC) INTRAVENOUS PIGGYBACK

OXACILLIN IV SYRINGE (NICU)

PIPERACILLIN-TAZOBACTAM 2.25 GRAM/50 ML IN DEXTROSE(ISO) IV PIGGYBACK

PIPERACILLIN-TAZOBACTAM 3.375 GRAM/50 ML DEXTROSE(ISO-OS) IV PIGGYBACK

PIPERACILLIN-TAZOBACTAM 4.5 GRAM/100 ML DEXTROSE(ISO-OSM) IV PIGGYBACK

TOBRAMYCIN 1.2 GRAM SOLUTION FOR INJECTION

TOBRAMYCIN 40 MG/ML INJECTION SOLUTION

VANCOMYCIN 1 GRAM/200 ML IN DEXTROSE 5 % INTRAVENOUS PIGGYBACK

VANCOMYCIN 1,000 MG INTRAVENOUS INJECTION