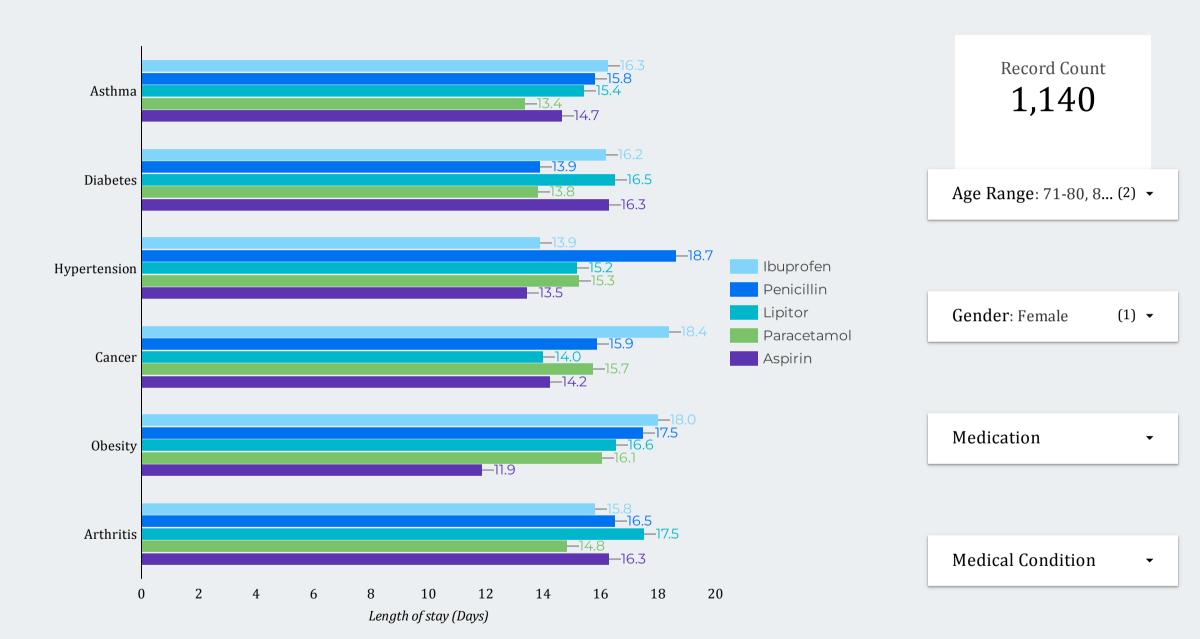
Reducing length of stay with the most effective medication



Data

obtained from Kaggle transformed via Python pipeline coordinated via Mage VM on Debian 11 through GCP

Length-of-Stay (avg) 15.6

Age Range - Gender - Medication - Medical Condition -

Medication effect on Length-of-Stay by Medical Condition

						Medical Condition / los
Medication	Obesity	Hypertensio	Cancer	Asthma	Diabetes	Arthritis
Penicillin	15.7	15.7	16.3	15.7	15.0	16.1
Paraceta	16.2	15.9	15.3	15.4	15.4	15.2
Lipitor	15.3	15.1	15.0	15.2	16.0	16.2
Ibuprofen	15.1	15.3	16.1	15.6	15.3	16.4
Aspirin	14.8	15.3	14.6	15.5	16.1	16.2