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	GLM Coefficient	FF Variable Importance
BMI	0.03	0.01
cpt	0.01	0.01
patient_weight	0.00	0.01
platlet_count	-0.00	0.01
PPT	-0.03	0.00
patient_age	0.01	0.00
serum_creatinine	0.08	0.00
alkaline_phos	0.00	0.00
BUN	-0.02	0.00
concurr1	0.82	0.00
WBC	0.04	0.00
bilirubin	0.12	0.00
SGOT	-0.00	0.00
hematocrit	0.00	0.00
anesth_other_local	-0.49	0.00
serum_albumin	-0.29	0.00
serum_sodium	0.01	0.00
concurr2	-0.10	0.00
INR_of_PT	0.20	0.00
anesth_other_reg	-0.04	0.00

Table 1: $y_{serious}$

1 Introduction

	GLM Coefficient	FF Variable Importance
patient_weight	0.00	0.02
BMI	0.01	0.02
cpt	0.00	0.01
CPT_plastic_complexTRUE	0.81	0.01
patient_age	0.01	0.01
platlet_count	-0.00	0.00
alkaline_phos	0.00	0.00
serum_creatinine	0.04	0.00
PPT	-0.02	0.00
WBC	0.05	0.00
concurr1	0.71	0.00
patient_height	-0.03	0.00
BUN	-0.02	0.00
bilirubin	0.20	0.00
SGOT	-0.00	0.00
hematocrit	-0.01	0.00
serum_albumin	-0.19	0.00
INR_of_PT	0.18	0.00
concurr2	-0.04	0.00
ASA_no	-0.48	0.00

Table 2: y_{any}

	GLM Coefficient	FF Variable Importance
BMI	0.06	0.00
patient_weight	0.00	0.00
serum_creatinine	-0.94	0.00
bilirubin	-0.16	0.00
cpt	0.02	0.00
WBC	0.04	0.00
serum_sodium	-0.06	0.00
PPT	0.08	0.00
platlet_count	-0.00	0.00
SGOT	-0.03	0.00
hematocrit	-0.05	0.00
alkaline_phos	-0.01	0.00
BUN	0.03	0.00
patient_age	0.03	0.00
INR_of_PT	1.02	0.00
concurr1	1.44	0.00
anesth_other_local	-0.62	0.00
concurr2	-0.85	0.00
anesth_other_reg	-0.32	0.00
race_black	0.36	0.00

Table 3: $y_p^{neumonia}$

	GLM Coefficient	FF Variable Importance
patient_weight	0.00	0.01
BMI	0.04	0.01
serum_creatinine	-0.28	0.00
patient_age	0.01	0.00
BUN	-0.03	0.00
cpt	0.00	0.00
alkaline_phos	0.00	0.00
race_unknown	0.76	0.00
PPT	-0.02	0.00
ASA_no	-1.31	0.00
hematocrit	-0.01	0.00
concurr1	0.42	0.00
SGOT	-0.00	0.00
WBC	0.05	0.00
INR_of_PT	-0.06	0.00
serum_sodium	0.01	0.00
ASA_severe	-0.32	0.00
ASA_mild	-0.58	0.00
serum_albumin	-0.01	0.00
anesth_other_reg	0.33	0.00

Table 4: $y_S SI$

	GLM Coefficient	FF Variable Importance
patient_weight	-0.02	0.00
BMI	0.11	0.00
alkaline_phos	0.00	0.00
platlet_count	0.00	0.00
serum_creatinine	0.14	0.00
BUN	0.01	0.00
cpt	0.01	0.00
bilirubin	-0.30	0.00
PPT	-0.03	0.00
WBC	-0.06	0.00
hematocrit	0.02	0.00
SGOT	-0.00	0.00
INR_of_PT	0.53	0.00
patient_age	0.03	0.00
anesth_other_gen	1.48	0.00
serum_albumin	-0.41	0.00
serum_sodium	0.09	0.00
patient_height	0.10	0.00
race_white	-0.03	0.00
CPT_plastic_complexTRUE	0.38	0.00

Table 5: y_{uti}

	GLM Coefficient	FF Variable Importance
BMI	-0.07	0.00
patient_weight	0.02	0.00
serum_creatinine	0.16	0.00
BUN	0.03	0.00
INR_of_PT	-1.24	0.00
PPT	-0.04	0.00
serum_sodium	0.05	0.00
alkaline_phos	0.00	0.00
cpt	-0.00	0.00
hematocrit	-0.07	0.00
anesth_other_local	-0.29	0.00
SGOT	-0.00	0.00
ASA_no	0.49	0.00
serum_albumin	-0.16	0.00
anesth_other_reg	0.99	0.00
WBC	-0.08	0.00
patient_age	0.05	0.00
hispanic_y	1.29	0.00
race_unknown	-0.04	0.00
anesth_other_other	2.90	0.00

Table 6: $y_t h_{romb}$

	GLM Coefficient	FF Variable Importance
patient_weight	0.01	0.01
BMI	-0.04	0.01
cpt	0.01	0.01
patient_age	0.01	0.00
serum_creatinine	0.04	0.00
PPT	-0.02	0.00
alkaline_phos	0.00	0.00
bilirubin	0.11	0.00
anesth_other_local	-0.53	0.00
SGOT	0.00	0.00
platlet_count	-0.00	0.00
patient_height	-0.08	0.00
concurr1	0.72	0.00
BUN	-0.00	0.00
serum_sodium	0.05	0.00
CPT_plastic_complexTRUE	0.32	0.00
WBC	0.06	0.00
INR_of_PT	-0.31	0.00
anesth_other_reg	0.10	0.00
concurr2	-0.27	0.00

Table 7: $y_{readmit}$

	GLM Coefficient	FF Variable Importance
patient_weight	0.01	0.01
BMI	-0.01	0.01
cpt	0.01	0.01
patient_age	0.01	0.00
CPT_plastic_complexTRUE	0.83	0.00
platlet_count	-0.00	0.00
alkaline_phos	0.00	0.00
PPT	-0.02	0.00
BUN	-0.02	0.00
serum_creatinine	0.01	0.00
bilirubin	0.15	0.00
SGOT	0.00	0.00
patient_height	-0.03	0.00
concurr1	0.81	0.00
concurr2	0.02	0.00
WBC	0.03	0.00
anesth_other_reg	0.20	0.00
anesth_other_local	-0.35	0.00
serum_albumin	-0.17	0.00
INR_of_PT	-0.20	0.00

Table 8: y_{reop}

	GLM Coefficient	FF Variable Importance
patient_weight	0.00	0.00
BMI	0.02	0.00
WBC	0.04	0.00
PPT	-0.04	0.00
serum_creatinine	0.19	0.00
cpt	-0.00	0.00
bilirubin	0.30	0.00
BUN	0.01	0.00
hematocrit	0.04	0.00
platlet_count	-0.00	0.00
alkaline_phos	0.00	0.00
patient_height	-0.05	0.00
concurr2	1.07	0.00
patient_age	0.01	0.00
SGOT	-0.00	0.00
serum_albumin	-0.09	0.00
female	-0.51	0.00
race_white	-0.61	0.00
serum_sodium	-0.02	0.00
INR_of_PT	1.34	0.00

Table 9: $y_{discharge_care}$

	GLM Coefficient	FF Variable Importance
patient_weight	0.01	0.00
BMI	0.03	0.00
alkaline_phos	0.00	0.00
patient_age	0.00	0.00
patient_height	-0.08	0.00
cpt	0.01	0.00
concurr1	1.23	0.00
serum_albumin	-0.33	0.00
hematocrit	-0.03	0.00
BUN	-0.12	0.00
serum_creatinine	0.28	0.00
bilirubin	-0.91	0.00
PPT	-0.07	0.00
Hyper_med_y	0.48	0.00
platlet_count	0.00	0.00
concurr2	-0.33	0.00
serum_sodium	0.02	0.00
race_black	0.21	0.00
female	-0.41	0.00

Table 10: y_{sepsis}