Data Dictionary

1. PatientMRN: patient medical record number (unique identifier)
2. DateofTransplant: date of liver transplant surgery
3. Admitdate: date admitted to the hospital for surgery
4. dischargedate: date discharged from hospital for surgery
5. IndexLOS: hospital length of stay (days)
6. DOB: date of birth
7. AgeatTx: age at time of transplant (years)
8. HeightcmatTx: height at time of transplant (cm)
9. WeightkgatTx: weight at time of transplant (kg)
10. BMIPre: body mass index pre surgery
11. AscitesYN: 0 - patient has ascites, 1 - patient does not have ascites
12. HE: 0 - patient has Hepatic Encephalopathy, 1 – patient doesn’t have Hepatic Encephalopathy
13. Race: 1 – African American or other, 0 - Caucasian
14. MaleFemaleMale0Female1: 1 – female, 0 - male
15. Smoker: 1 – smoker, 0 – not a smoker
16. CIT: cold ischemia time (hours)
17. DRI: donor risk index
18. EtiologyofliverdiseaseNASH0ASH1viral2AI3other4: 0 – non-alcoholic steatohepatitis (fatty liver disease), 1 – alcoholic steatohepatitis (fatty liver disease), 2 – viral, 3 – autoimmune, 4 - other
19. MELDatTx: model for end-stage liver disease
20. DaysonVentpostLT: days on ventilator post liver transplant (days)
21. ACRwithin90d: 1 - acute cellular rejection within 90 days, 0 – no ACR in 90 days
22. DaysUntilDeath: days until death (NA means still alive)
23. Dateofdeath: date of death
24. Newmalignancy: 1 – new malignancy detected, 0 – no new malignancy
25. Surgeryduration: duration of surgery (minutes)
26. readmissionin30d: 1 - readmission to hospital within 30 days, 0 – no readmission in 30 days
27. readmissionwithin90d: 1 - readmission to hospital within 90 days, 0 – no readmission in 90 days
28. @#infectionswithin90days: 1 – infection within 90 days, 0 – no infection within 90 days
29. needforrepeatsurgerywithin90daysbasedondatabase: 1 – repeat surgery within 90 days, 0 – no repeat surgery in 90 days
30. vascularcomplicationswithin90day: 1 - vascular complications within 90 days, 0 – no vascular complications within 90 days
31. ICULOS: intensive care unit length of stay (days)
32. LocationofDChome0SNF1IPR2LTAC3homePT4: location of discharge, 0 – home, 1 – SNF (Skilled nursing facility), 2 – IPR (In-patient Rehabilitation), 3 – LTAC (long term acute care), 4 – home PT (physical therapy)
33. IPR1 – Number of days in inpatient rehab (days)
34. biliarycomplications 21bileleak2biloma3stricture4other: 1 – bile duct leak, 2 – biloma, 3 – stricture, 4 – other
35. Dayssincetransplantbiliarycomplication: days between transplant and biliary complication
36. Retransplantation: Date of retransplantation
37. Wt01 - weight (kg)
38. Wt02
39. Wt03
40. Wt04
41. Wt05
42. Wt06
43. Wt07
44. Wt08
45. Wt09
46. Wt10
47. SMA00 – skeletal muscle area – total abdominal muscles (cm^2)
48. SMA01
49. SMA02
50. SMA03
51. SMA04
52. SMA05
53. SMA06
54. SMA07
55. SMA08
56. SMA09
57. SMA10
58. Heightm – height (meters)
59. Heightm2 - height squared (meters^2)
60. SMI00 - skeletal muscle mass index – SMA and indexed it to height in meters (cm^2/m^2)
61. SMI01
62. SMI02
63. SMI03
64. SMI04
65. SMI05
66. SMI06
67. SMI07
68. SMI08
69. SMI09
70. SMI10
71. VAT00 – visceral adipose tissue – area (cm^2)
72. VAT01
73. VAT02
74. VAT03
75. VAT04
76. VAT05
77. VAT06
78. VAT07
79. VAT08
80. VAT09
81. VAT10
82. SAT00 – subcutaneous adipose tissue (cm^2)
83. SAT01
84. SAT02
85. SAT03
86. SAT04
87. SAT05
88. SAT06
89. SAT07
90. SAT08
91. SAT09
92. SAT10
93. SMhu00 - skeletal muscle density (Hounsfield Units)
94. SMhu01
95. SMhu02
96. SMhu03
97. SMhu04
98. SMhu05
99. SMhu06
100. SMhu07
101. SMhu0
102. SMhu09
103. SMhu10
104. VFhu00 – visceral adipose tissue (fat) density (Hounsfield Units)
105. VFhu01
106. VFhu02
107. VFhu03
108. VFhu04
109. VFhu05
110. VFhu06
111. VFhu07
112. VFhu08
113. VFhu09
114. VFhu10
115. SAThu00 - subcutaneous adipose tissue density (Hounsfield Units)
116. SAThu01
117. SAThu02
118. SAThu03
119. SAThu04
120. SAThu05
121. SAThu06
122. SAThu07
123. SAThu08
124. SAThu09
125. SAThu10
126. COPD\_pre: chronic obstructive pulmonary disease
127. HTN\_pre: hypertension
128. DM\_pre: diabetes mellitus
129. CAD\_pre: coronary Artery Disease
130. CKD\_pre: chronic kidney disease
131. CTD\_pre: connective tissue diseases
132. COPD\_post
133. HTN\_post
134. DM\_post
135. CAD\_post
136. CKD\_pos
137. CTD\_post
138. PreTransplantScore – not going to use this, scoring algorithm using the pre and post conditions to get an overall score – not sure its reliable
139. PostTransplantScore
140. VATSATratio00 – VAT/SAT as a ratio