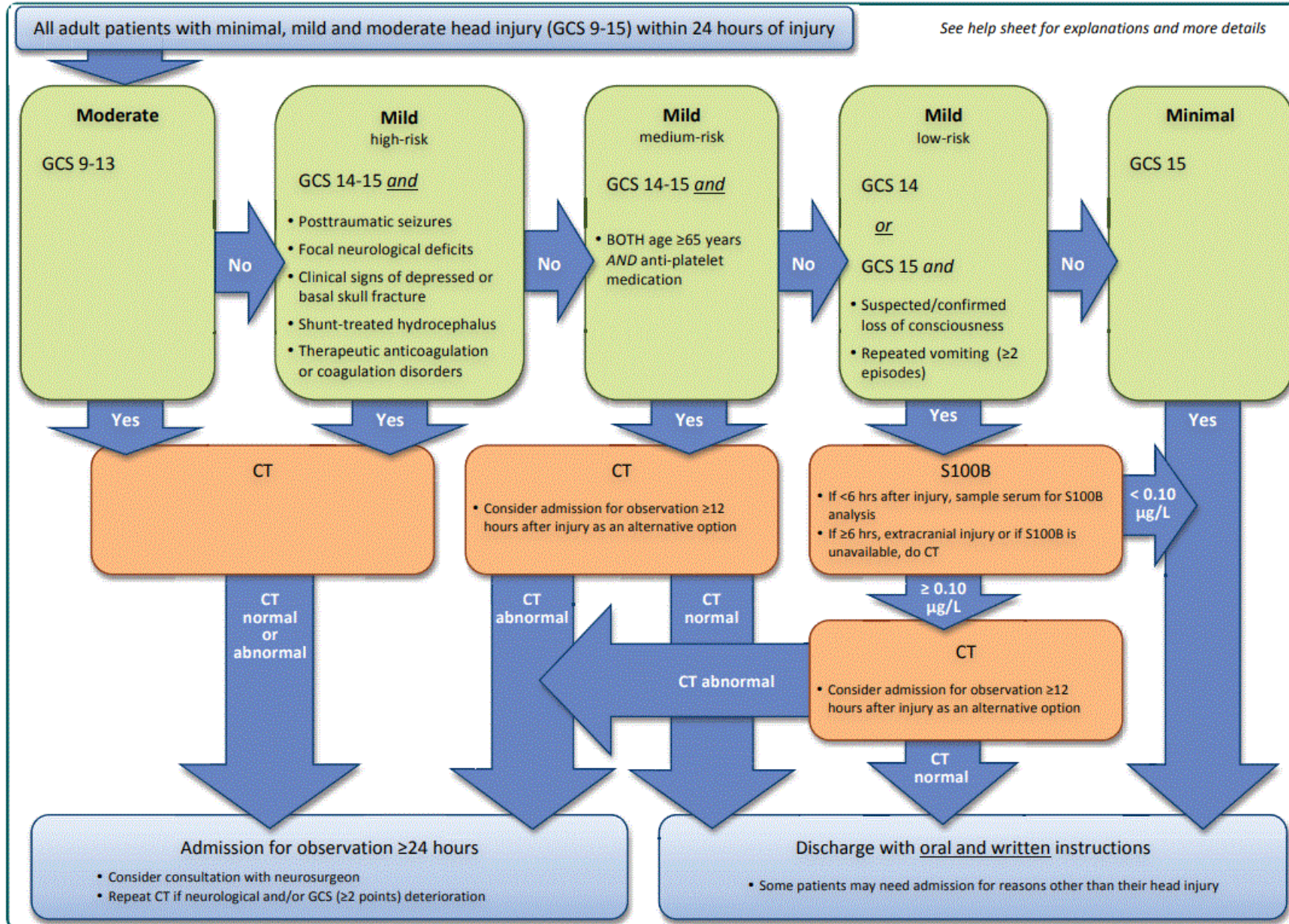
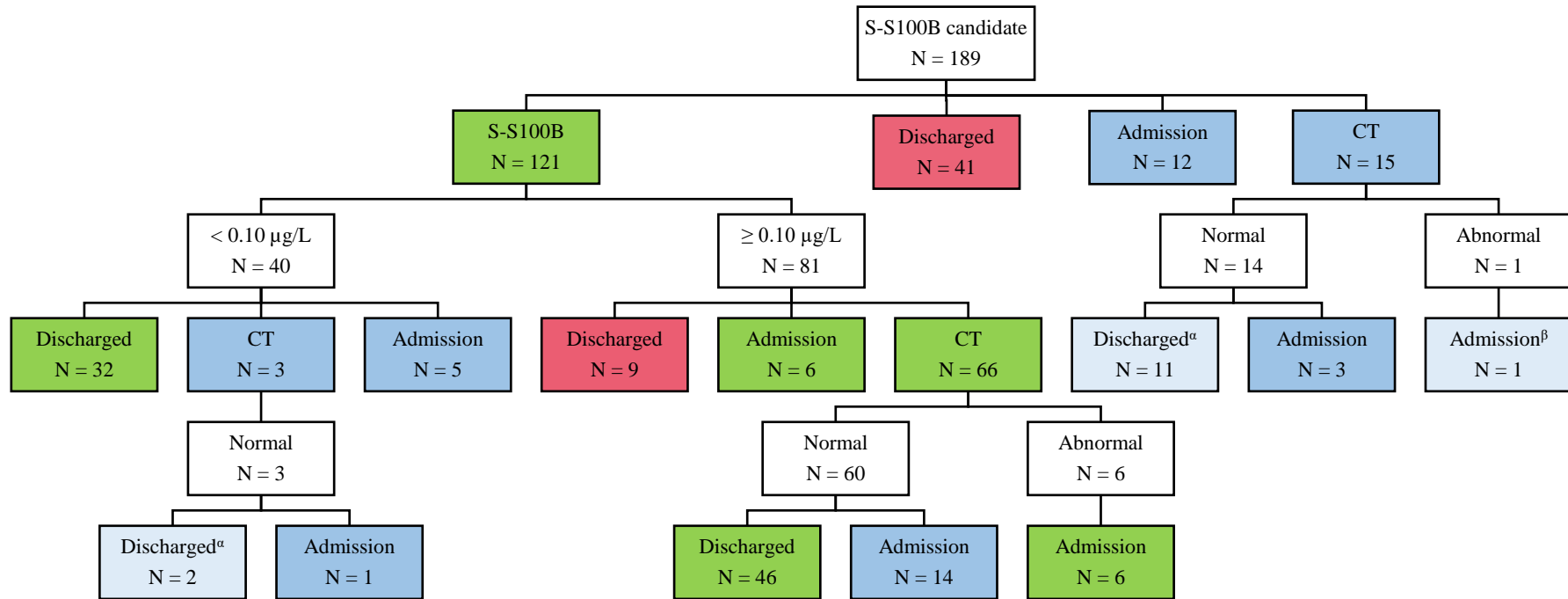


Supplementary 1



Supplementary 2



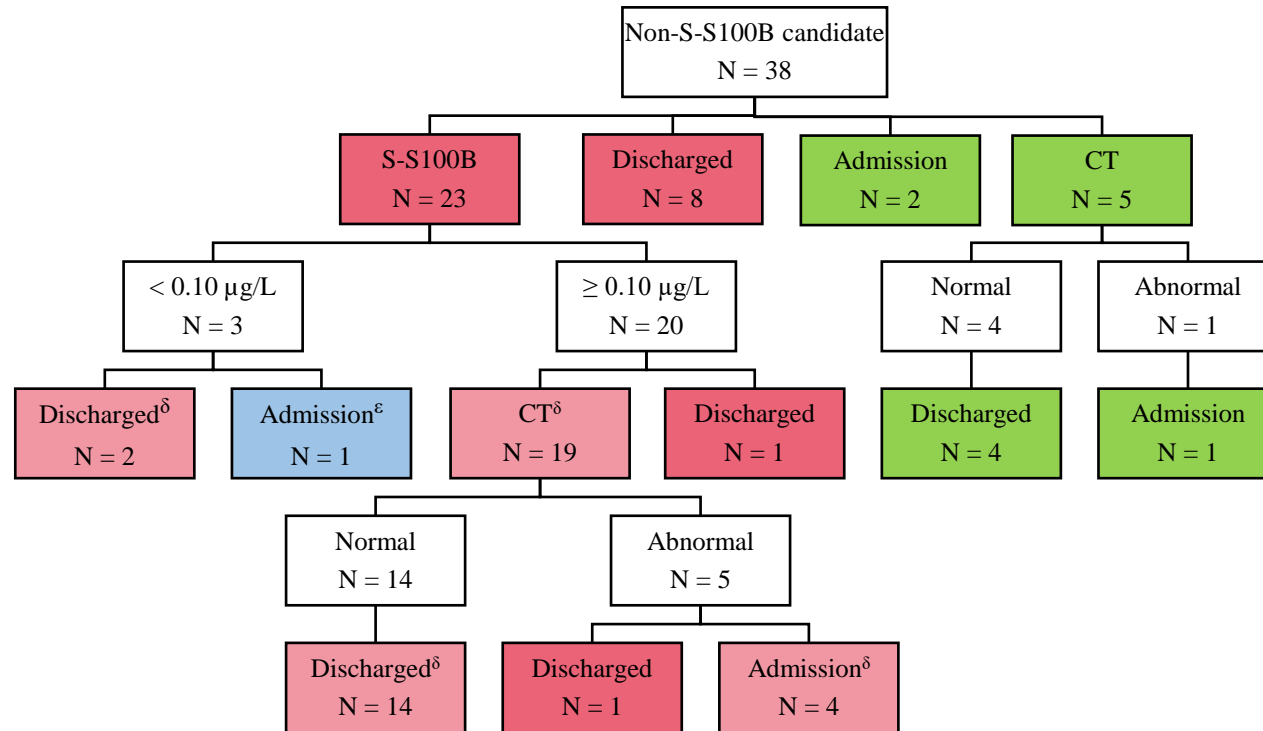
Distribution of patients eligible for S-S100B analysis

Color shades: green = correct triage, blue = overtriage and red = undertriage.

α = correctly discharged due to normal head CT, though the head CT was not recommended.

β = correctly admitted due to abnormal head CT, though the recommended management would be by initiation with an S-S100B sample.

Supplementary 3



Distribution of patients not eligible for S-S100B analysis

Color shades: green = correct triage, blue = overtriage and red = undertriage.

^δ Not recommended initial S-S100B sampling, though subsequent management is correct.

^ε Not recommended initial S-S100B sampling (undertriage) followed by admission, despite a normal S-S100B level.