



Sam is very lucky to be alive. His current problem list includes:

1. Moderate concussion (You can't rule it out because he lost consciousness.)
2. Possible cervical spine injury (He failed the FSA due to mild spine pain and tenderness.)
3. Tender lower left ribs
4. Unstable right knee

His anticipated problems include:

1. Severe concussion
2. Early volume shock due to internal bleeding (If internal bleeding occurs, it's likely from his spleen)

Align and splint his right knee. If a snowmobile trailer is readily available, pad the trailer and slowly evacuate Sam in a hypothermia package. If no trailer is available, he'll need to ride slowly out with someone else on their machine. Continue to monitor his concussive S/Sx, pulse rate, and respiratory rate. If the ride out is rough, or Sam's condition worsens, consider a helicopter transport.