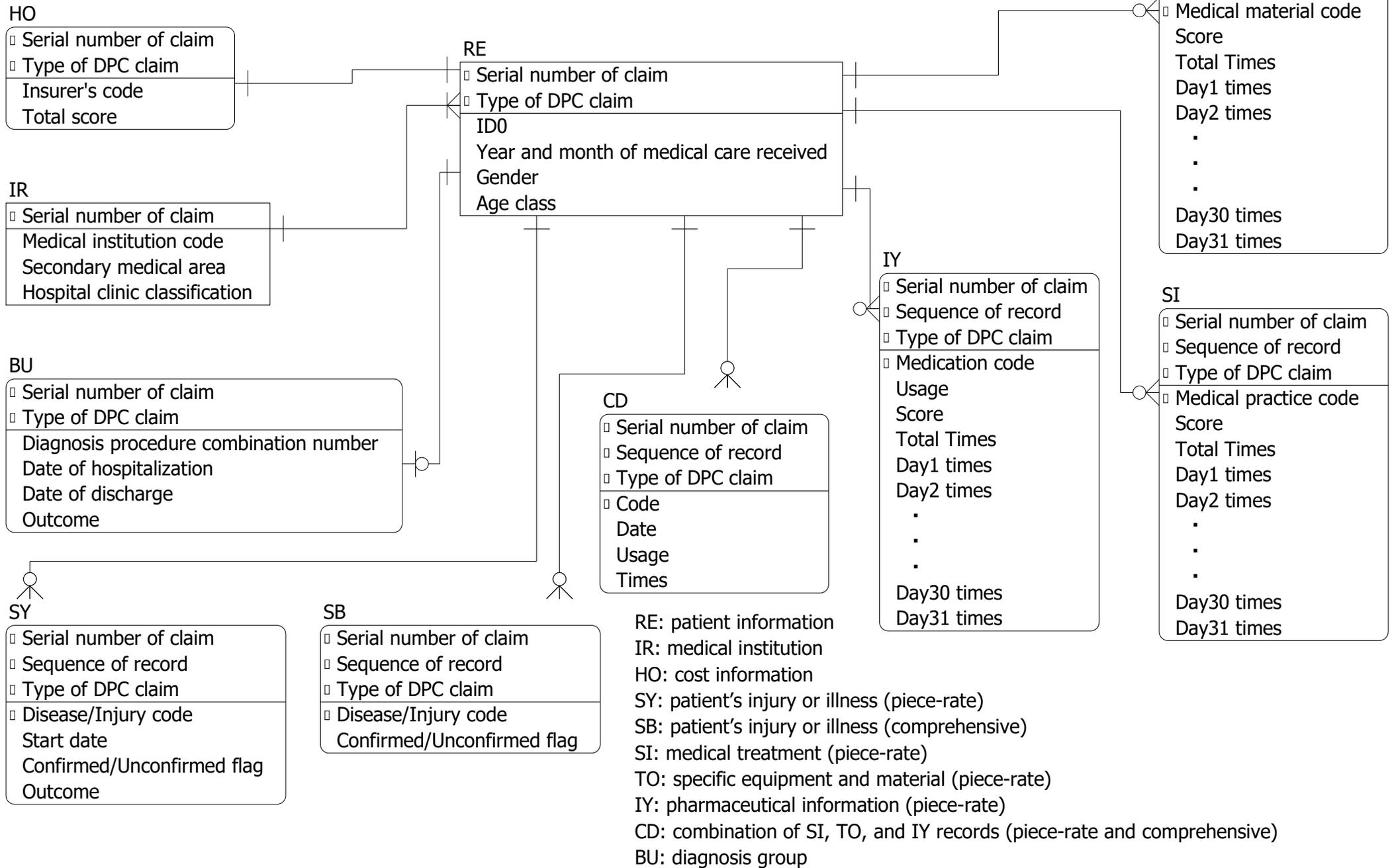
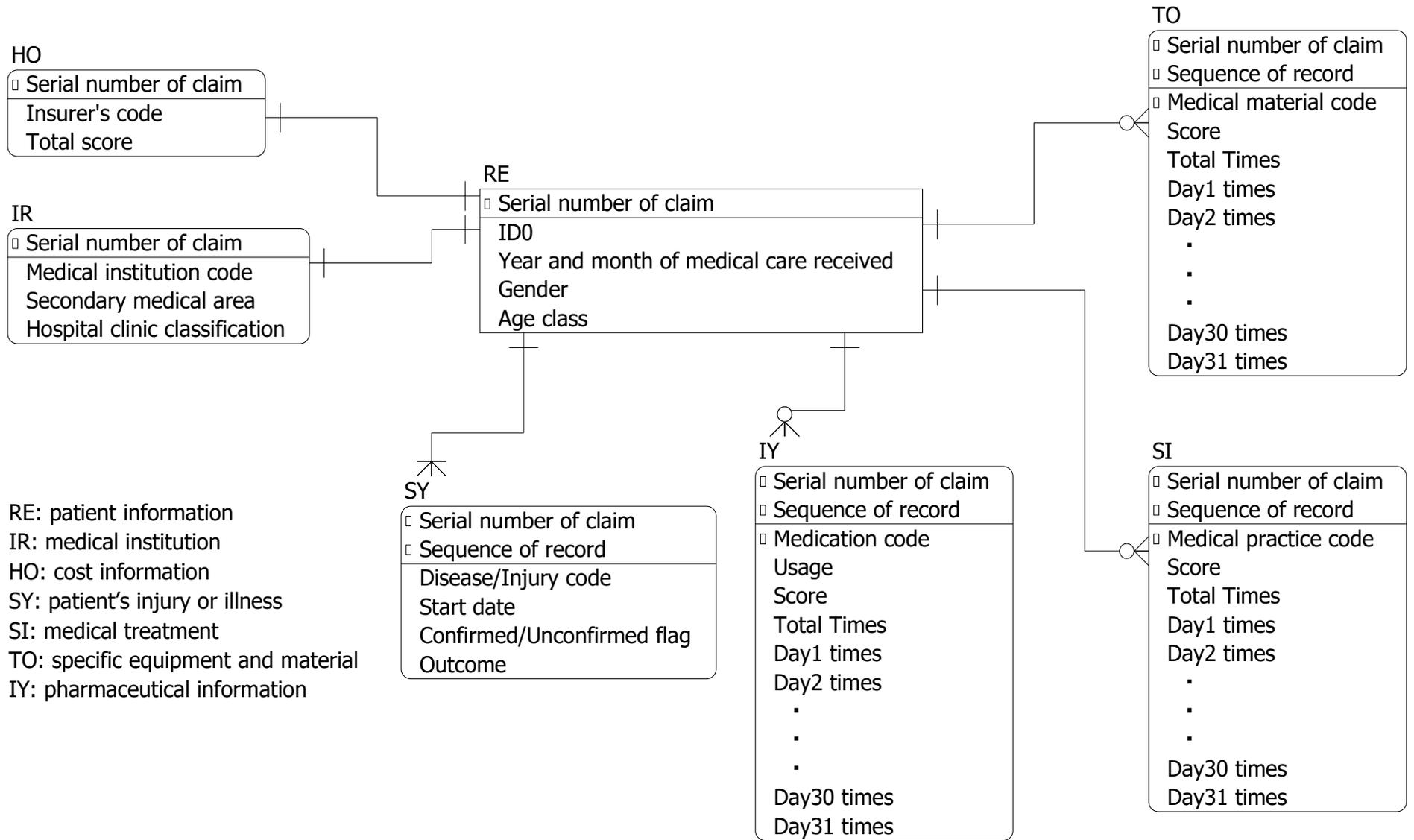


Supplementary Figure S1 ER Diagram of DPC claim



Supplementary Figure S2 ER Diagram of medical hospitalization and medical outpatient claim



RE: patient information
 IR: medical institution
 HO: cost information
 SY: patient's injury or illness
 SI: medical treatment
 TO: specific equipment and material
 IY: pharmaceutical information

Supplementary Figure S3 ER Diagram of pharmacy claim

