|  |  |  |
| --- | --- | --- |
| **Confounder list** | **MIMIC** | **eICU** |
| admission\_age | anchor\_age | anchor\_age |
| gender | sex\_female | sex\_female |
| ethnicity\_white | race\_group (group) | race\_group |
| anchor\_year\_group | anchor\_year\_group | anchor\_year\_group |
| adm\_elective | adm\_elective | adm\_elective |
| major\_surgery | major\_surgery | major\_surgery |
| is\_full\_code\_admission | is\_full\_code\_admission | is\_full\_code\_admission |
| is\_full\_code\_discharge | is\_full\_code\_discharge | is\_full\_code\_discharge |
| prob\_mort | oasis\_prob | apache\_prob |
| SOFA | SOFA | SOFA |
| respiration | respiration | respiration |
| coagulation | coagulation | coagulation |
| liver | liver | liver |
| cardiovascular | cardiovascular | cardiovascular |
| cns | cns | cns |
| renal | renal | renal |
| charlson\_cont | charlson\_cont | charlson\_cont |
| resp\_rate\_mean | resp\_rate\_mean | resp\_rate\_mean |
| mbp\_mean | mbp\_mean | mbp\_mean |
| heart\_rate\_mean | heart\_rate\_mean | heart\_rate\_mean |
| temperature\_mean | temperature\_mean | temperature\_mean |
| spo2\_mean | spo2\_mean | spo2\_mean |
| po2\_min | po2\_min | po2\_min |
| pco2\_max | pco2\_max | pco2\_max |
| fio2\_avg | fio2\_avg | fio2\_avg |
| ph\_min | ph\_min | ph\_min |
| lactate\_max | lactate\_max | lactate\_max |
| glucose\_max | glucose\_max | glucose\_max |
| sodium\_min | sodium\_min | sodium\_min |
| potassium\_max | potassium\_max | potassium\_max |
| cortisol\_min | cortisol\_min | cortisol\_min |
| hemoglobin\_min | hemoglobin\_min | hemoglobin\_min |
| fibrinogen\_min | fibrinogen\_min | fibrinogen\_min |
| inr\_max | inr\_max | inr\_max |
| hypertension\_present | hypertension\_present | hypertension\_present |
| heart\_failure\_present | heart\_failure\_present | heart\_failure\_present |
| copd\_present | copd\_present | copd\_present |
| asthma\_present | asthma\_present | asthma\_present |
| cad\_present | cad\_present | cad\_present |
| ckd\_stages | ckd\_stages | ckd\_stages |
| diabetes\_types | diabetes\_types | diabetes\_types |
| connective\_disease | connective\_disease | connective\_disease |
| pneumonia | pneumonia | pneumonia |
| uti | uti | uti |
| biliary | biliary | biliary |
| skin | skin | skin |
|  |  |  |
| hospitalid | hospitalid | hospitalid |
| numbedscategory | numbedscategory | numbedscategory |
| teachingstatus | teachingstatus | teachingstatus |
| region | region | region |

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| **Outcomes** | **MIMIC** | **eICU** |
| mortality\_in | mortality | mortality |
| odd\_hour | dischtime | dischtime |
|  |  |  |
|  |  |  |