Validation Algorithm

100 patients
first time read code entry for shoulder dislocation (2 year washout)

Is an unstable shoulder, shoulder dislocation or shoulder instability caused by injury documented in notes?

NO

Is shoulder <u>trauma</u> or shoulder <u>injury</u> documented in notes?

YES

YES

NO

Do MRI or x-ray imaging reports confirm a diagnosis of <u>traumatic</u> dislocation by mentioning the presence of Hill Sachs, bankart lesion, labral tear, labral detachment, dislocation, relocation. bony bankart..

Do MRI or x-ray imaging reports confirm a diagnosis of <u>traumatic</u> dislocation by mentioning the presence of Hill Sachs, bankart lesion, labral tear, labral detachment, dislocation, relocation. bony bankart..

CASES

YES

NO

NO

YES

Do Hospital letters from specialists or physiotherapists confirm traumatic instability or traumatic shoulder dislocation?

NO

NON CASES