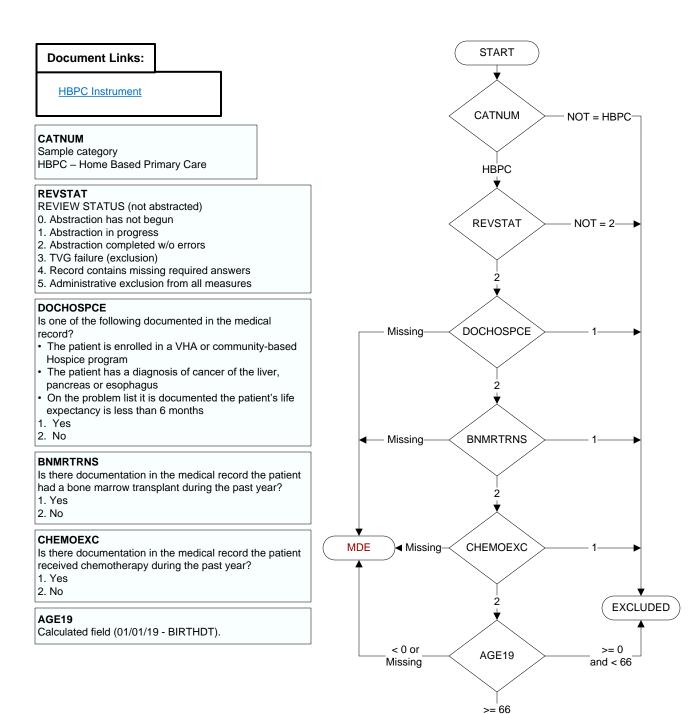
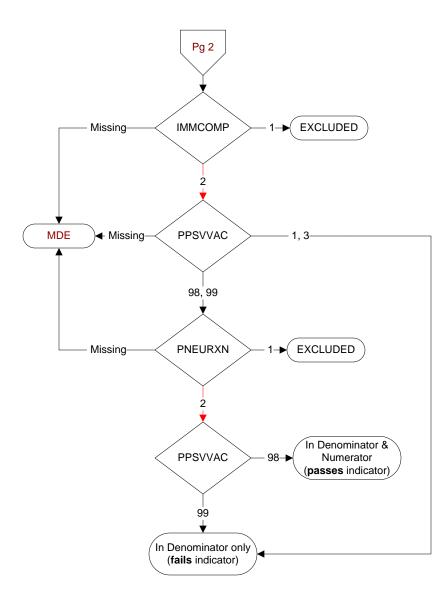
____ Pg 2

> MDE = Missing or Invalid Data Exclusion (data error)





 IMMCOMP (PI Module) At any time in the patient's history through (computer to display stdyend) is there documentation of any of the following in the medical record? Immunocompromising conditions Anatomic or functional asplenia Sickle cell disease and HB-S disease Cerebrospinal fluid leak(s) Cochlear implant(s) Yes No 	
 PPSVVAC (PI Module) At any time, not later than the study end date, did the veteran receive the PPSV23 (or pneumococcal) vaccination, either as an inpatient or outpatient? 1. received PPSV23 (or pneumococcal) vaccination from VHA 3. received PPSV23 (or pneumococcal) vaccination from private sector provider 98. patient refused PPSV23 (or pneumococcal) vaccination 	PNEURXN (PI Is there docum record of a prio to a pneumoco 1. Yes

98. patient refused **PPSV23** (or pneumococcal) vaccination 99. no documentation patient received **PPSV23** (or pneumococcal) vaccination

PI Module)

nentation in the medical or anaphylactic reaction occal vaccine?

2. No