Use Case 1_ Create new entry if PID not found

(<pid> not found, generate [max+1])
If the <patient_id> source / value pair has not been added to the mapping table, a new PATIENT_NUM with value max(patient_num)+1 should be generated and all the PATIENT_NUMs for this patient will receive this value. The new patient number must also be added to the PATIENT_DIMENSION table.
Example:
New <patient_id> source / value pair = 'EMPI' / 1000000
Select max(patient_num) from patient_mapping = 527
New patient_num = max(patient_num) + 1 = 528
><pid>
><patient_id source="EMPI">1000000</patient_id>
><patient_map_id source="MGH">123</patient_map_id>
><patient_map_id source="BWH">777</patient_map_id>
</pid>

The rows in the PATIENT_MAPPING table will appear as follows:

PATIENT_IDE	PATIENT_IDE_SOURCE	PATIENT_NUM	PATIENT_IDE_STATUS
1000000	EMPI	528	A
123	MGH	528	A
777	BWH	528	A
528	HIVE	528	A