



maryland
health services
cost review commission

Episode Quality Payment Program Episode Playbook

PACES Episode Definition Summaries

Version 4

Updated: July 2024

DISCLAIMER: These episode summaries are provided to illustrate episode construction and help EQIP participants understand what is included in episode costs. Direct recreation of episodes will not be possible from these summaries. The codes included in each episode are independently developed and verified by the [PACES Center](#)

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3) Performance Year Four (2025) Non-PACES Episodes of Care

I. Emergency Department Episodes

II. Musculoskeletal

Terms and Definitions

Condition Episodes	Condition episodes are of two types, Chronic and Acute <ul style="list-style-type: none">• Acute Condition – one which comes on suddenly. They are often severe. Acute conditions usually last for a short duration, during which the patient may improve/fully recover• Chronic Condition - a health problem that typically cannot be cured.
Procedure Episodes	Procedure episodes are things such as surgeries and diagnostic procedures. Procedure episodes include, in their definition, indications for the procedure, which explain the reason the procedure was provided and which may be associated with variation in the cost of a procedure episode.
Associations	Describe episodes that are “paired” due to clinical relevance. There can be many to one and one to many associations. Conditions can be associated with one another; procedures can be associated with one another; and conditions can be associated with procedures.
Combinations	Combinations of episodes take place during the triggering process, prior to assigning services, and result in a single combined episode
Sequelae	Conditions or downstream impacts/results of a disease, procedure or injury that occur during an episode that can be included or excluded from analysis of the cost of an episode.

Please note, the full Excel workbooks for the PACES episodes are linked in the Enrollment group title slide

Episode Components Key

Trigger Codes	ICD-10 codes, CPT or HCPS codes that initiate an episode. These codes indicate that a patient has a particular condition or underwent a particular episode. <ol style="list-style-type: none">1. ICD-10 codes are for episodes related to a condition.2. CPT or HCPS codes apply to Procedure episodes.
Relevant Diagnosis Codes	A list of diagnosis codes that are relevant to a condition or procedure episode, but are not classified as Trigger codes
Relevant Procedures	Procedures that are deemed relevant and linked to the episode, providing additional information and context on the episode.
Procedure Indications	Codes used to identify the underlying clinical condition or reason for which a procedure was performed.
Episode Categories	Subgroupings of an episode that are clinically and/or financially distinct from other subgroupings

Please note, the full Excel workbooks for the PACES episodes are linked in the Enrollment group title slide

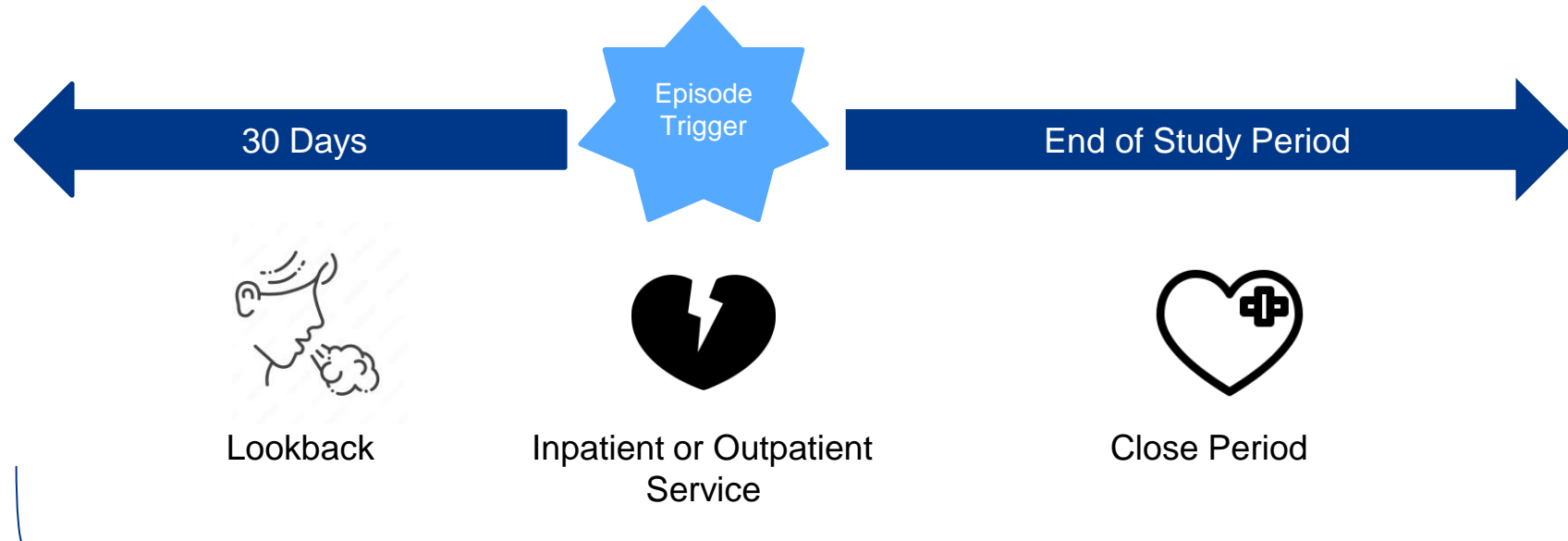
Allergy

Allergic Rhinitis/Chronic Sinusitis

PACES Episodes

- Sinusitis Chronic
- Nasopharyngitis allergic/chronic
- Allergy nos

Episode Length – Allergic Rhinitis/Chronic Sinusitis



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Allergic Rhinitis/Chronic Sinusitis

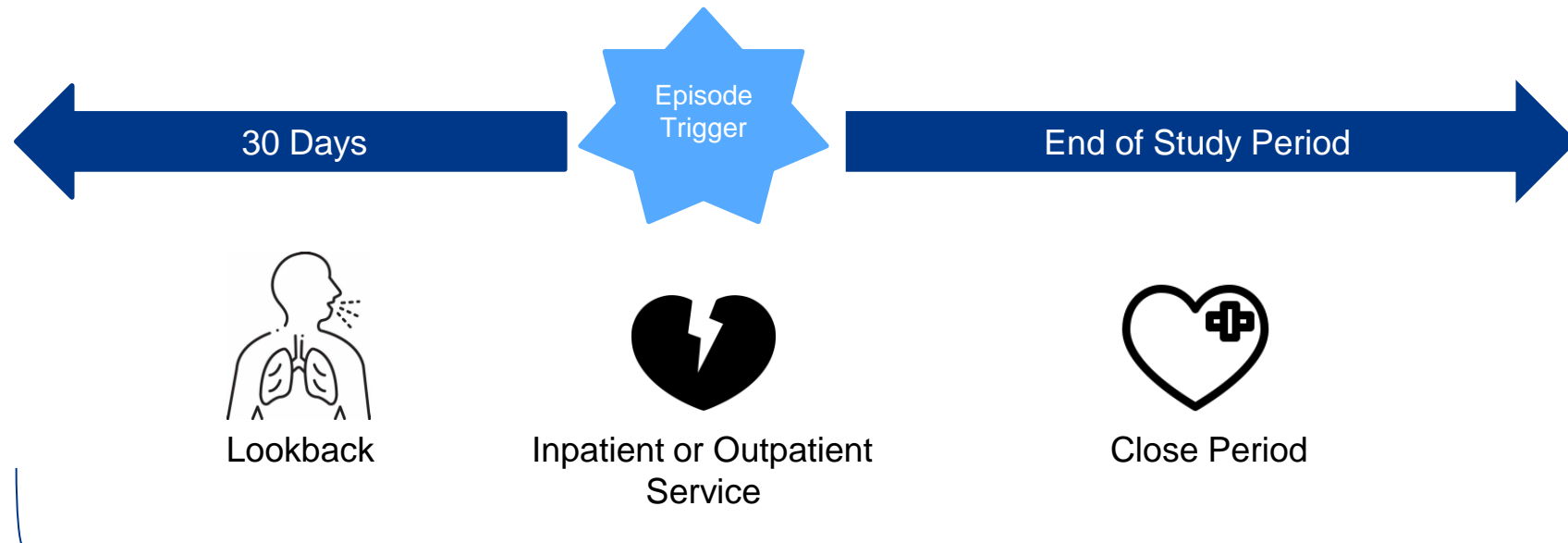
PACES Episode	Code Type	Code			
Sinusitis Chronic	ICD10	J339	J323	J329	J331
		J324	J328	J330	
Nasopharyngitis allergic/chronic	ICD10	J301	J309	J3089	
		J305	J310	J3081	
Allergy nos	ICD10	Z91048	Z91018	Z91011	Z9102
		Z91030	Z91013	Z91010	
		Z91038	Z91012	Z9109	

Asthma

PACES Episodes:

- [Asthma \(acute\)](#)
- [Asthma \(chronic\)](#)

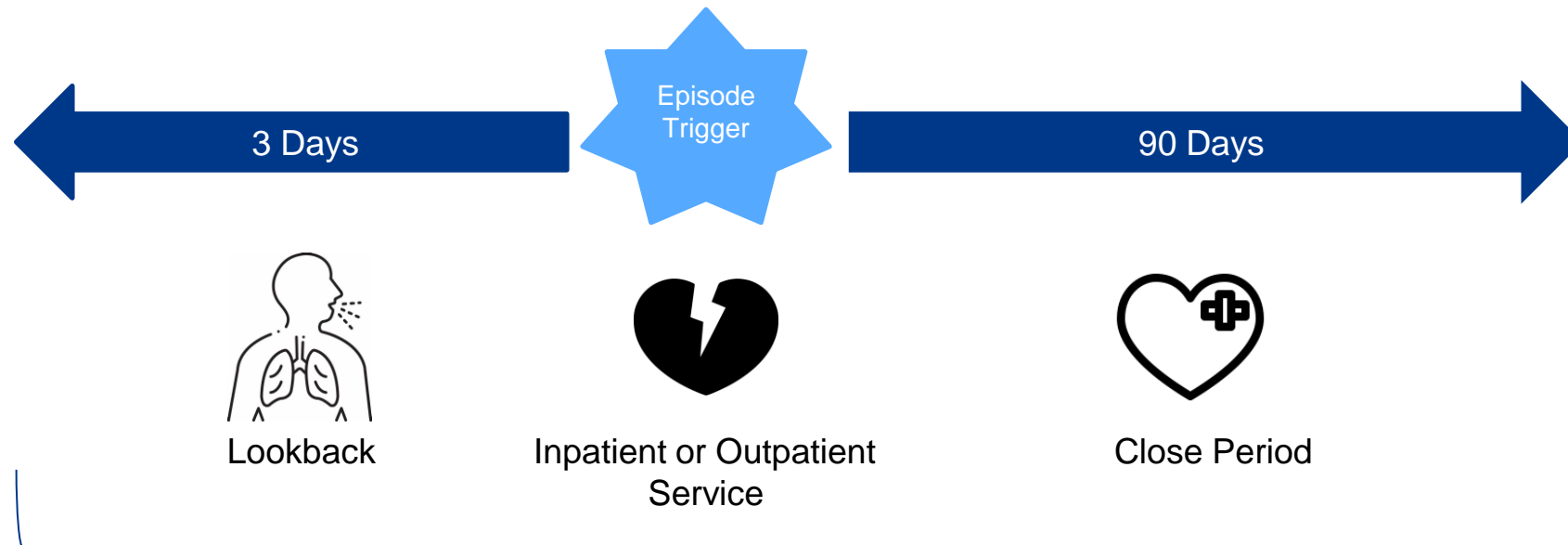
Episode Length – Asthma (Chronic)



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Length – Asthma (Acute)



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Asthma

PACES Episode	Code Type	Code			
Asthma (chronic)	ICD10	J4530	J4541	J4550	J45909
		J4532	J4540	J45901	J45990
		J4542	J4551	J45902	J45998
Asthma (acute)	ICD10	J4521	J4532	J4551	
		J4522	J4542	J45901	
		J4531	J4541	J45902	



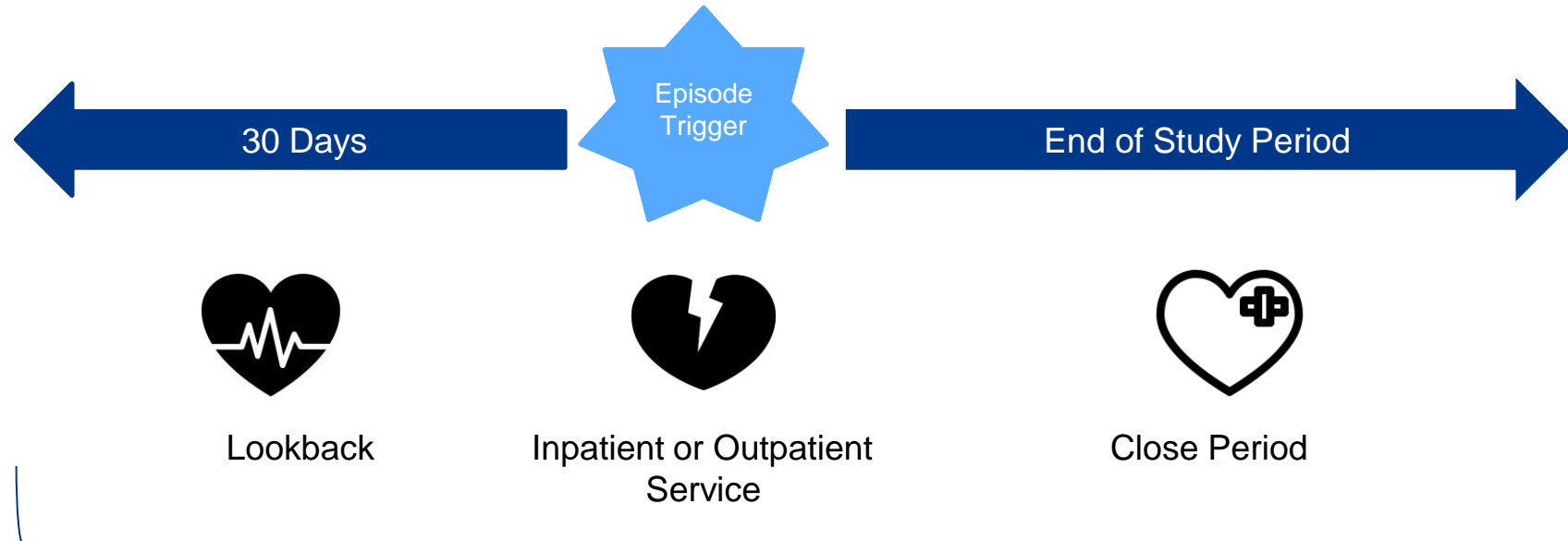
Behavioral Health

Chronic Anxiety

PACES Episodes:

- Anxiety ds (chronic)

Episode Length – Chronic Anxiety



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Chronic Anxiety

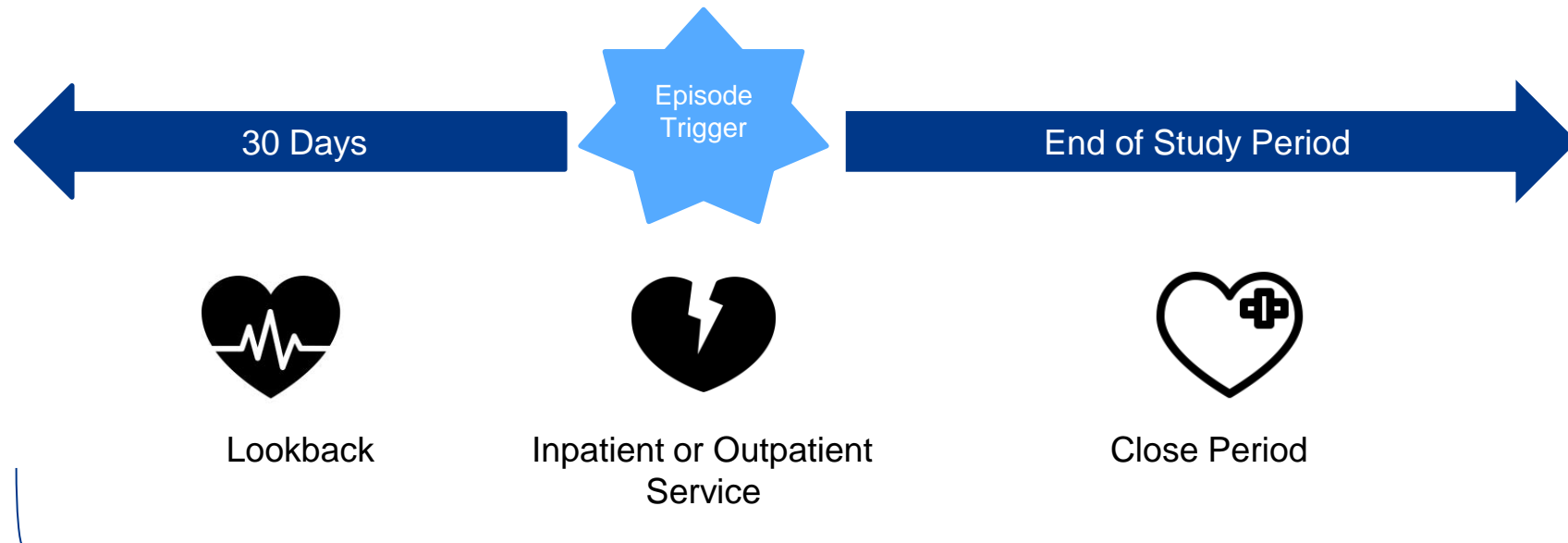
PACES Episode	Code Type	Code
Anxiety ds (chronic)	ICD10	F410

Recurrent Depression

PACES Episodes:

- Recurrent Depression

Episode Length – Recurrent Depression



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Recurrent Depression

PACES Episode	Code Type	Code			
Recurrent Depression	ICD10	F33	F3341	F338	F332
		F3342	F32A	F334	F331
		F3340	F339	F333	F330

Cardiology

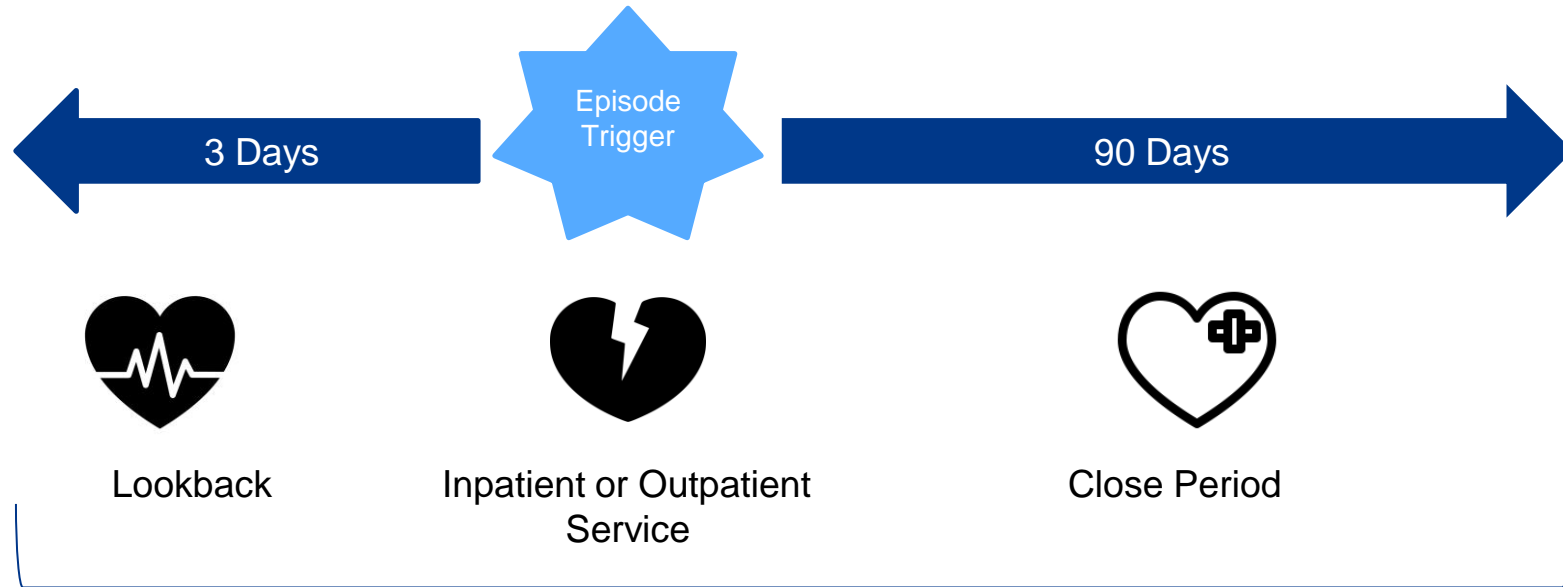
Acute Myocardial Infarction *

PACES Episodes:

- Acute Myocardial Infarction
- ACS other than AMI

*To avoid double counting episodes that fall under multiple enrollment groups, we have implemented a flag to ensure each episode is only counted once, under a single enrollment group.
Ex: All 'CABG with Open Heart Valve Surgery' episodes that are child episodes of AMI will be exclusively considered under the AMI Enrollment group.*

Episode Length – Acute Myocardial Infarction *



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Acute Myocardial Infarction *

PACES Episode	Code Type	Code			
Acute Myocardial Infarction	ICD10	I2129	I2109	I228	I219
		I2121	I2102	I229	I220
		I2119	I2101	I213	I221
		I2111	I222	I214	
Acs other than ami	ICD10	I25119	I25768	I25798	I25719
		I25118	I25759	I25792	I25718
		I25112	I25758	I25791	I25712
		I25111	I25762	I25790	I25711
		I25110	I25761	I25739	I25710
		I1259	I25760	I25738	I25709
		I200	I12582	I25732	I25708
		I209	I12583	I25731	I25702
		I208	I12584	I25729	I25701
		I248	I12589	I25728	I25700
		I249	I25752	I25722	I125812
		I255	I25751	I25721	I125810
		I240	I25750	I25720	I125811
		I25769	I25799	I25730	

CABG and/or Valve Procedures *

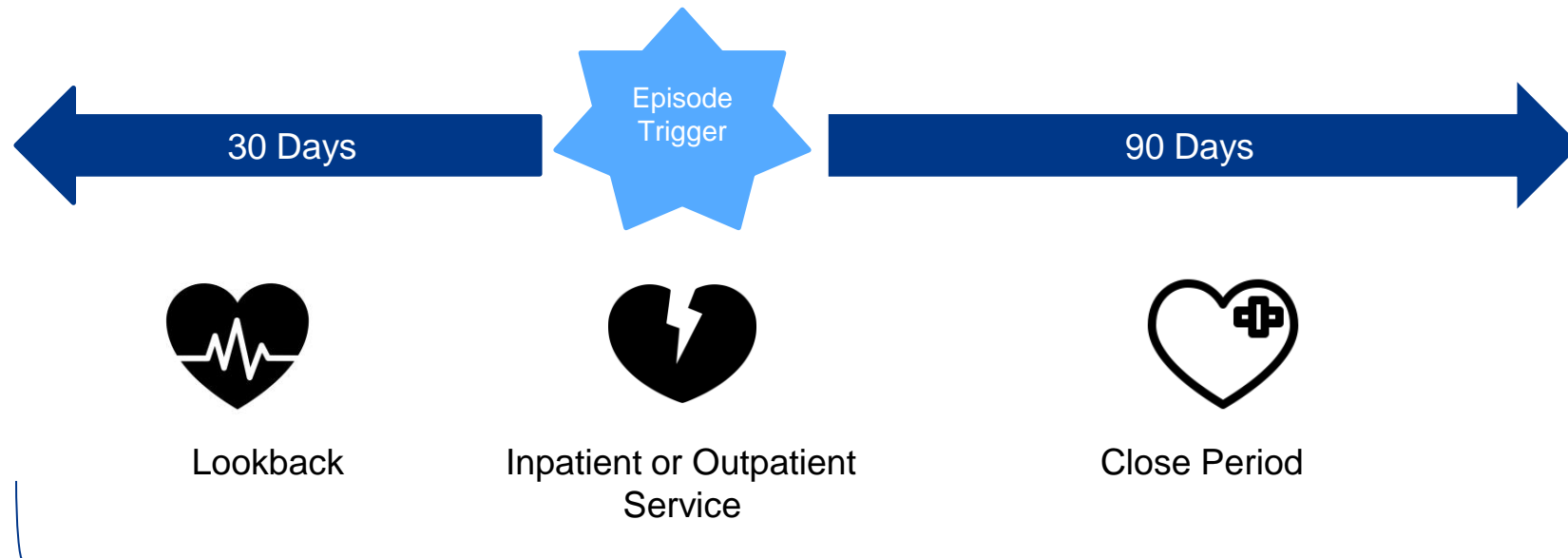
PACES Episodes:

- CABG
 - including Cardiac catheterization
 - with Open heart valve surgery
- Cardiac Catheterization
- Open heart valve surgery
 - including Cardiac catheterization

To avoid double counting episodes that fall under multiple enrollment groups, we have implemented a flag to ensure each episode is only counted once, under a single enrollment group.

Ex: All 'CABG with Open Heart Valve Surgery' episodes that are child episodes of AMI will be exclusively considered under the AMI Enrollment group.

Episode Length – CABG and/or Valve Procedures *



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – CABG and/or Valve Procedures *

PACES Episode	Code Type	Code			
CABG	CPT	S2205	33572	33516	33521
		S2209	33570	33514	33535
		S2208	33536	33513	33534
		S2207	33519	33512	33533
		S2206	33518	33523	33511
		33575	33517	33522	33510
Cardiac Catheterization	CPT	93460	93508	93526	93556
		93462	93511	93529	93501
		93461	93510	93528	75519
		93452	93539	93532	75527
		93451	93540	93563	75523
		93454	93543	93565	75500
		93453	93542	93564	75507
		93456	93545	93567	75505
		93455	93544	93566	36013
		93458	93547	93551	75754
		93457	93546	93550	75752
		93459	93549	93553	75750
		93514	93548	93552	75766
		93524	93527	93555	75762

Episode Triggers – CABG and/or Valve Procedures *

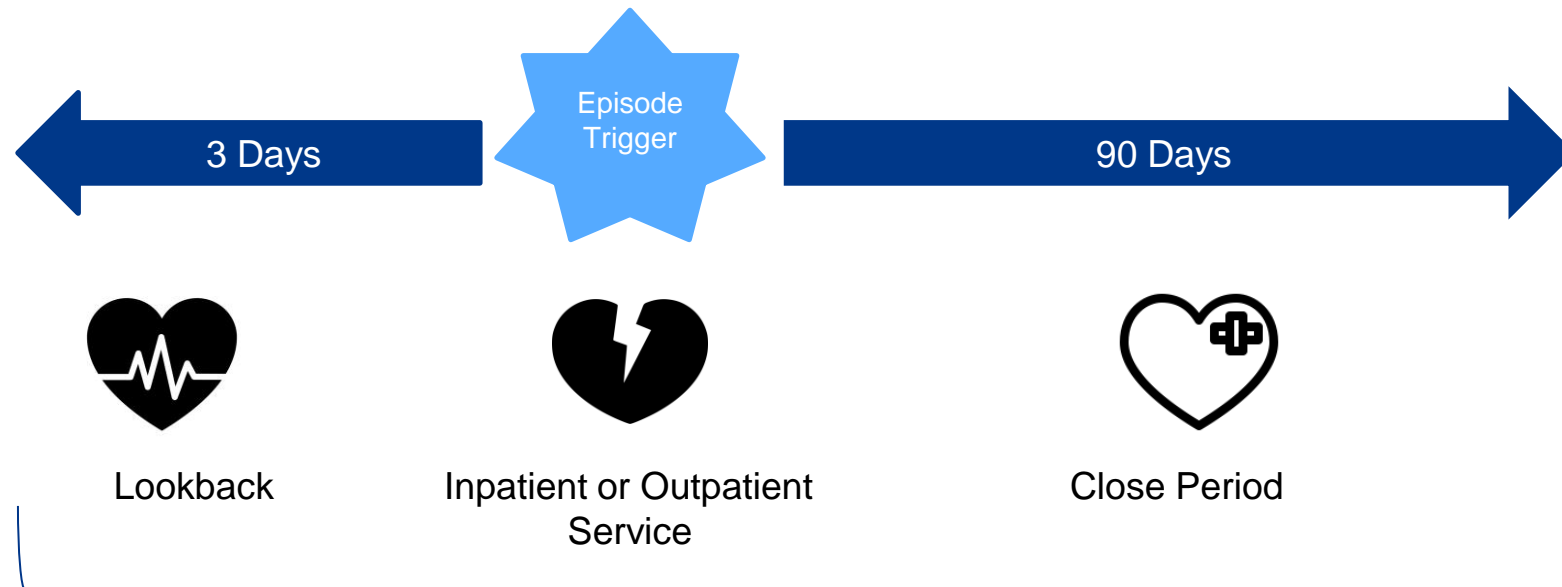
PACES Episode	Code Type	Code			
Open heart valve surgery	CPT	33920	33465	33404	33426
		33496	33464	33403	33425
		33470	33463	33414	33422
		33478	33460	33413	33401
		33476	33427	33412	33400
		33475	33430	33411	33684
		33474	33408	33410	33602
		33472	33407	33417	33600
		33452	33406	33416	33732
		33468	33405	33415	

Heart Failure

PACES Episodes:

- Heart failure (acute)

Episode Length – Acute CHF/Pulmonary Edema



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Acute CHF/Pulmonary Edema

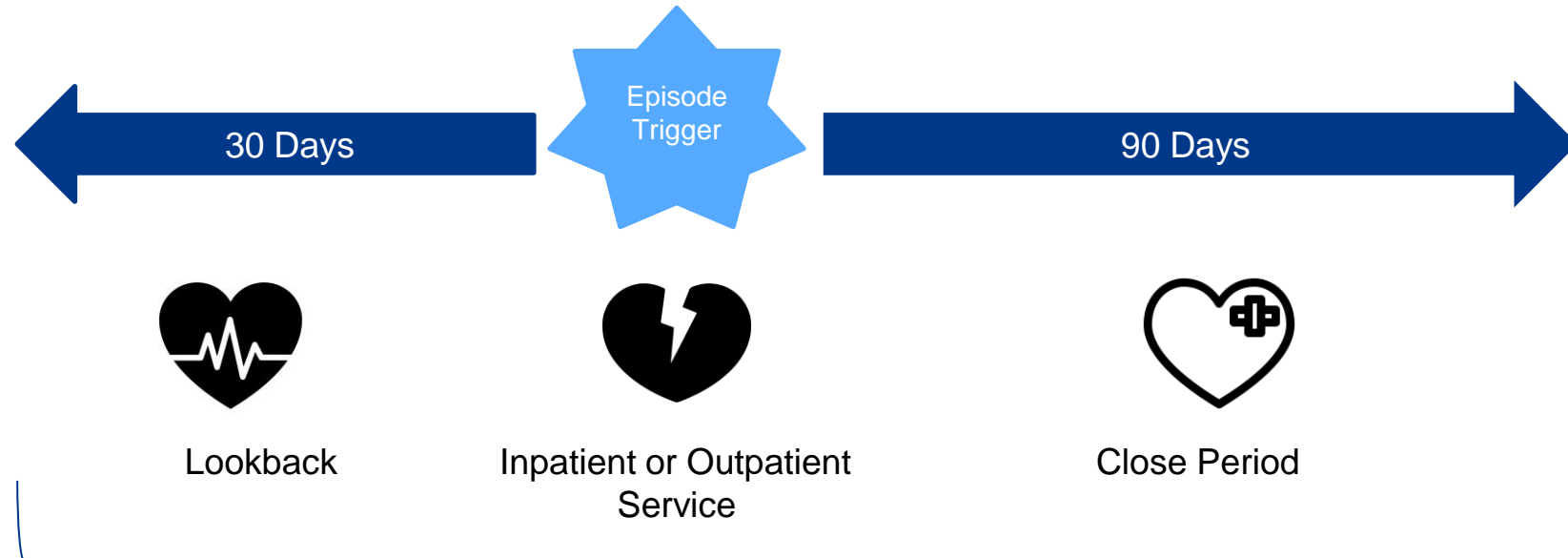
PACES Episode	Code Type	Code			
Acute CHF/Pulmonary Edema	ICD10	I5089	I5041	I5020	I50813
		I5082	I5030	I5021	I50810
		I5083	I5031	I501	I50811
		I5081	I5032	I503	
		I5043	I5033	I509	
		I5040	I5023	I50814	

Pacemaker/Defibrillator

PACES Episodes:

- Insertion of permanent pacemaker/AICD

Episode Length – Pacemaker/Defibrillator



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Pacemaker/Defibrillator

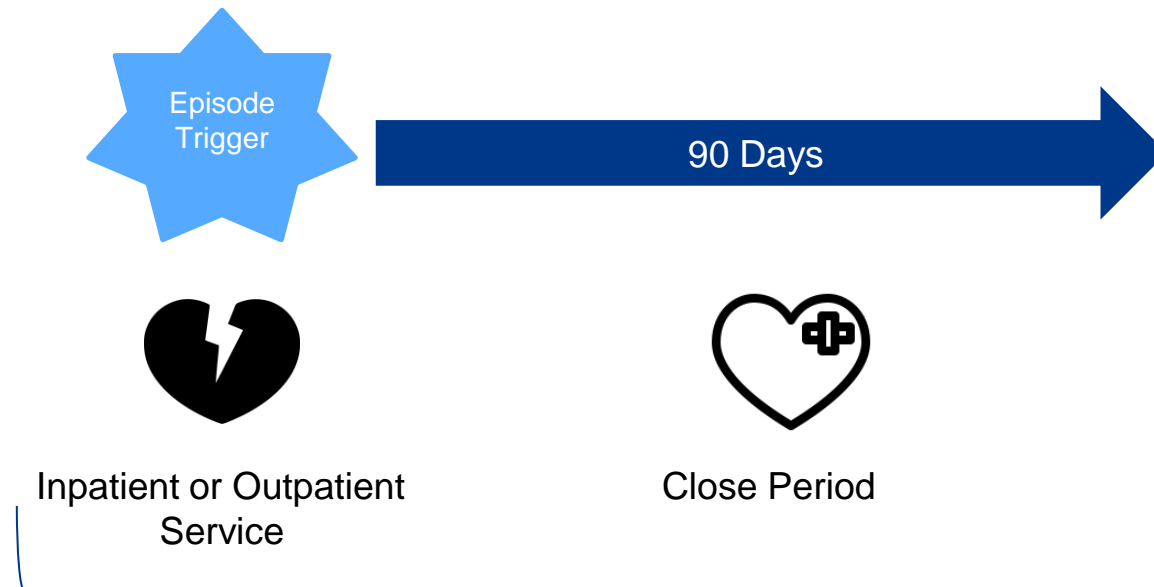
PACES Episode	Code Type	Code			
Insertion of permanent pacemaker/AICD	ICD10	G0448	33213	33225	33200
		33231	33212	33221	33264
		33230	33211	33208	33263
		33240	33229	33207	33262
		33249	33228	33206	
		33214	33227	33201	

Percutaneous cardiac intervention

PACES Episodes:

- Percutaneous cardiac intervention
 - Including Cardiac catheterization

Episode Length – Percutaneous cardiac intervention



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
0 Days	90 Days

Episode Triggers – Percutaneous cardiac intervention

PACES Episode	Code Type	Code			
Percutaneous cardiac intervention	CPT	C9601	C9608	92924	92975
		C9602	G0290	92925	92977
		C9603	92933	92928	92980
		C9605	92934	92929	92981
		C9604	92938	92941	92995
		C9600	92937	92943	92996
		C9606	92920	92944	92982
		C9607	92921	92973	92984
Cardiac catheterization	CPT	93460	93508	93526	93556
		93462	93511	93529	93501
		93461	93510	93528	75519
		93452	93539	93532	75527
		93451	93540	93563	75523
		93454	93543	93565	75500
		93453	93542	93564	75507
		93456	93545	93567	75505
		93455	93544	93566	36013
		93458	93547	93551	75754
		93457	93546	93550	75752
		93459	93549	93553	75750
		93514	93548	93552	75766
		93524	93527	93555	75762



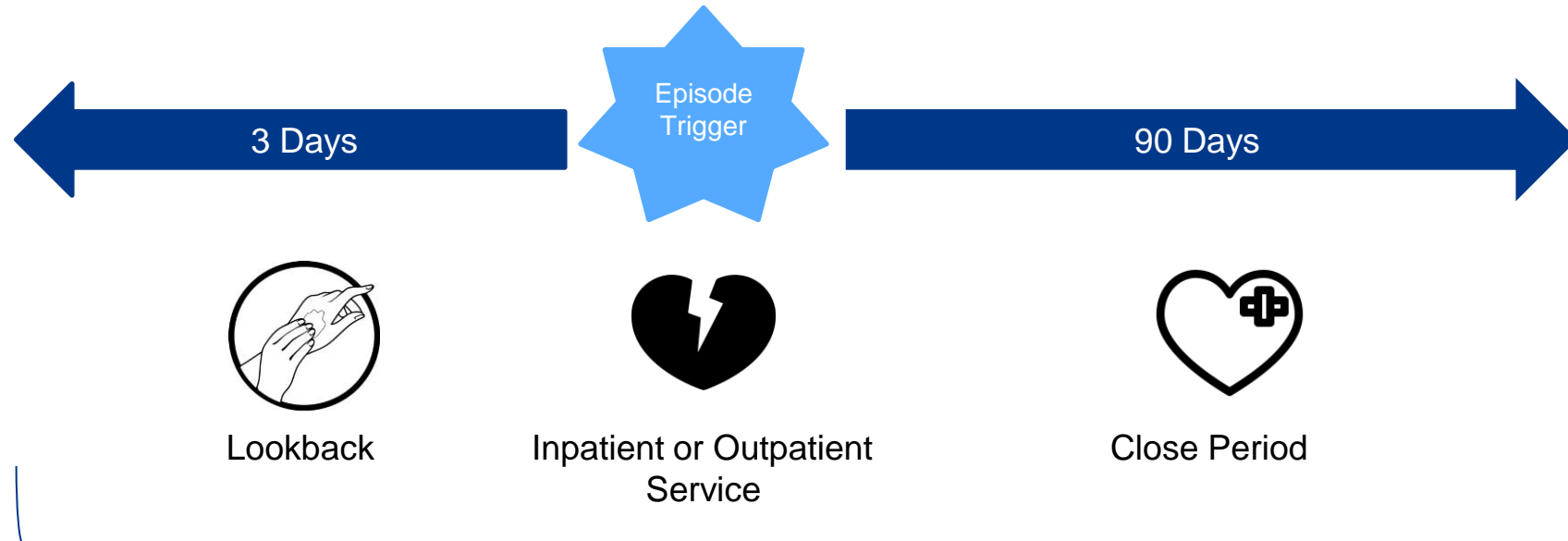
Dermatology

Cellulitis/Skin Infection

PACES Episodes:

- Cellulitis face & neck
- Cellulitis, trunk and extremities

Episode Length – Cellulitis/Skin Infection



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Cellulitis and Skin Infection

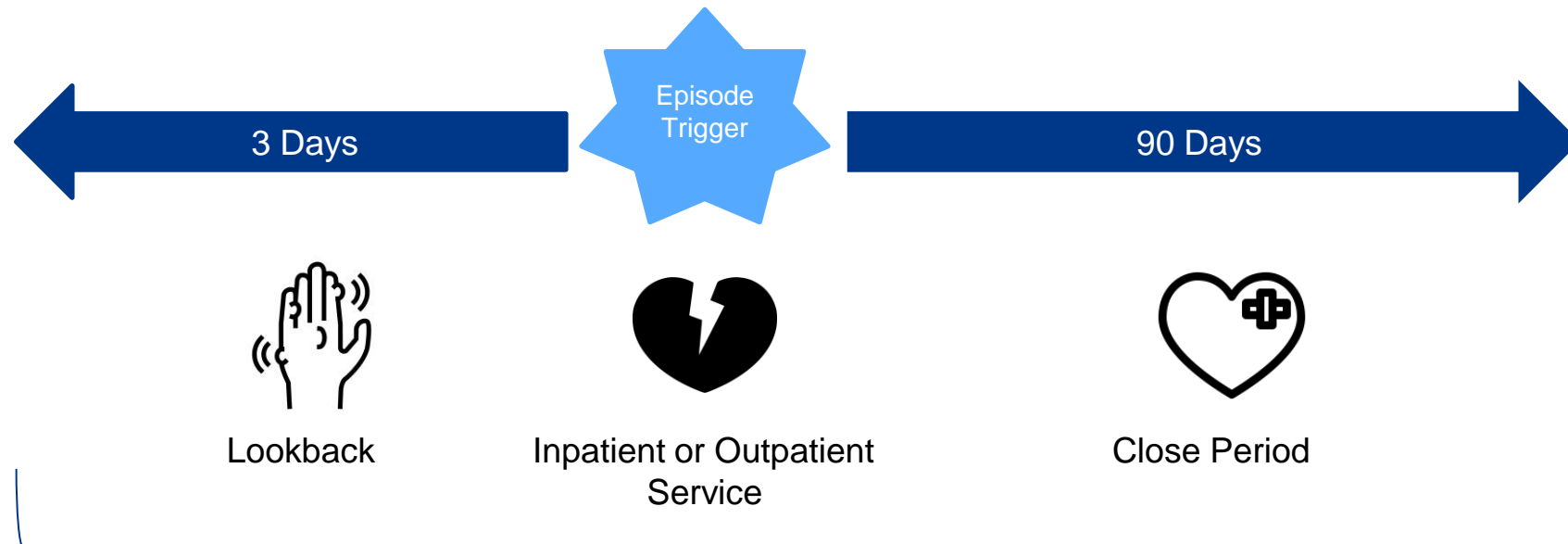
PACES Episode	Code Type	Code			
Cellulitis, Face and Neck	ICD10	L03211	M5401	L0213	L0201
		L03213	M5400	L0203	L0212
		L03212	M5402	L0202	
Cellulitis Trunk and Extremities	ICD10	L03221	L983	L0390	L03012
		L03316	L03818	L011	L0889
		L03315	L03811	L089	L03112
		L03317	L0109	A46	L03111
		L03319	L0103	L03019	L03114
		L03312	L0102	L03032	L03113
		L03311	L0101	L03039	L03116
		L03314	L0100	L03031	L03115
		L03313	B781	L03011	L03119

Decubitus Ulcer

PACES Episodes:

- Decubitus Ulcer

Episode Length – Decubitus Ulcer



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Decubitus Ulcer

PACES Episode	Code Type	Code				
Decubitus Ulcer	ICD10	L8943	L89001	L89014	L89132	L89152
		L8942	L89000	L89114	L89131	L89151
		L8941	L89003	L89113	L89134	L89149
		L8940	L89002	L89116	L89133	L89142
		L8946	L89029	L89119	L89136	L89141
		L8945	L89021	L89110	L89126	L89144
		L8944	L89020	L89112	L89129	L89143
		L8995	L89023	L89111	L89120	L89146
		L8994	L89022	L89109	L89122	L89140
		L8993	L89024	L89102	L89121	L89223
		L8992	L89026	L89101	L89124	L89222
		L8991	L89016	L89104	L89123	L89224
		L8990	L89019	L89103	L89154	L89226
		L8996	L89011	L89106	L89153	L89229
		L89004	L89010	L89100	L89156	L89221
		L89006	L89013	L89139	L89159	L89220
		L89009	L89012	L89130	L89150	L89219

Episode Triggers – Decubitus Ulcer

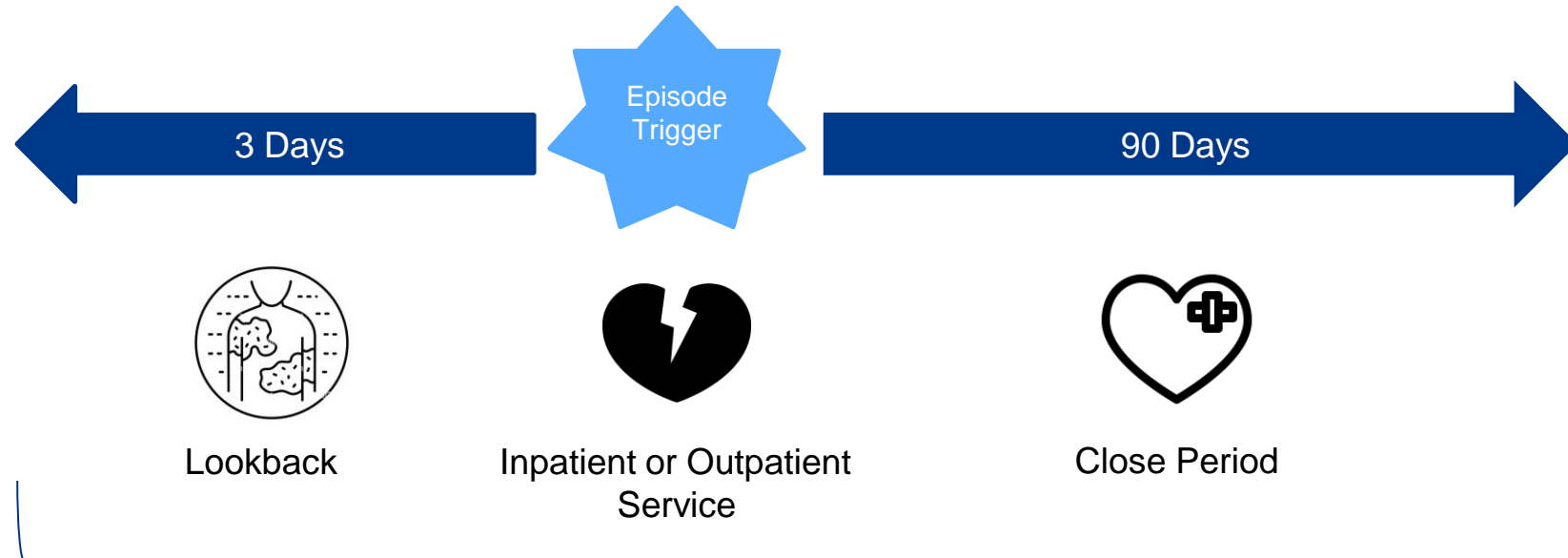
PACES Episode	Code Type	Code				
Decubitus Ulcer	ICD10	L89211	L89311	L89529	L89502	L89612
		L89210	L89314	L89522	L89501	L89603
		L89213	L89313	L89521	L89504	L89602
		L89212	L89304	L89524	L89503	L89604
		L89214	L89303	L89523	L89601	L89606
		L89216	L89306	L89526	L89600	L89609
		L89206	L89309	L89520	L89621	L89626
		L89209	L89300	L89519	L89620	L89629
		L89201	L89302	L89510	L89623	L89816
		L89200	L89301	L89512	L89622	L89819
		L89203	L89329	L89511	L89624	L89811
		L89202	L89320	L89514	L89614	L89810
		L89204	L89322	L89513	L89616	L89813
		L89316	L89321	L89516	L89619	L89812
		L89319	L89324	L89506	L89611	L89814
		L89310	L89323	L89509	L89610	L89896
		L89312	L89326	L89500	L89613	L89899
		L89891	L89890	L89893	L89892	L89894

Dermatitis, Urticaria

PACES Episodes:

- Allergic Dermatitis Urticaria

Episode Length – Dermatitis Urticaria



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Dermatitis Urticaria

PACES Episode	Code Type	Code
Allergic Dermatitis Urticaria	ICD10	L502
		L508
		L509
		L505
		L506

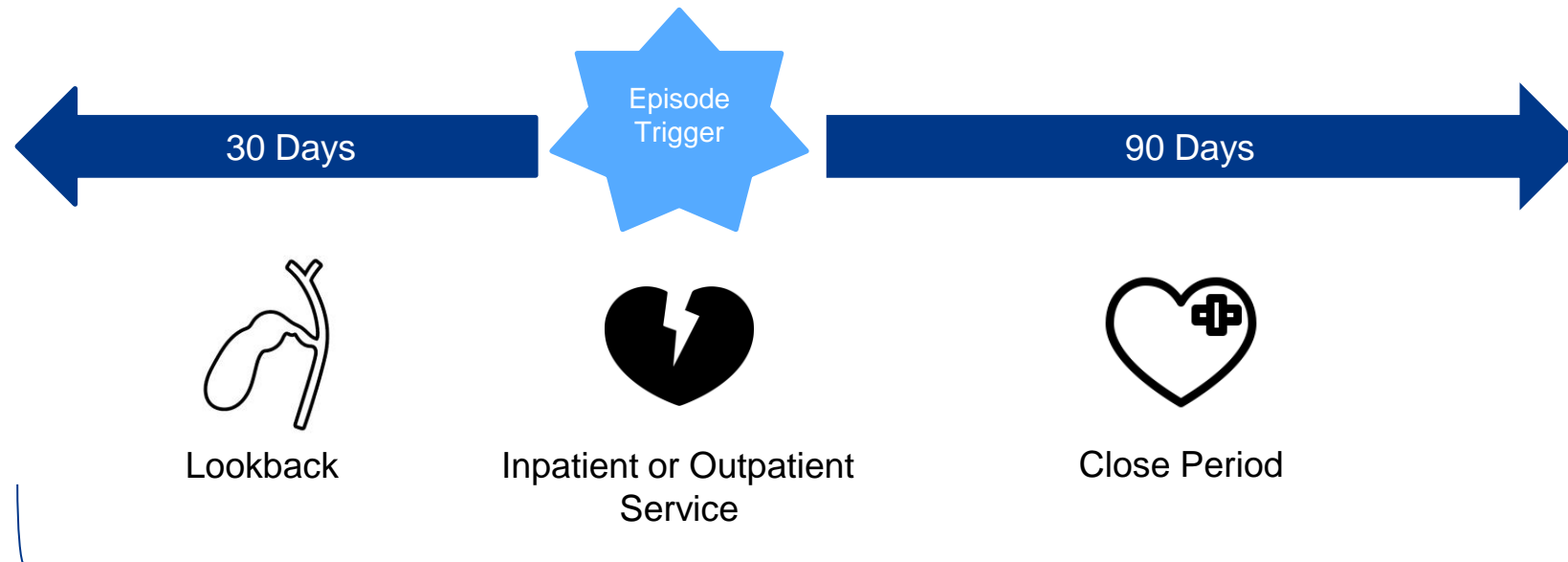
Gastroenterology

Cholecystectomy

PACES Episodes:

- Cholecystectomy

Episode Length – Cholecystectomy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Cholecystectomy

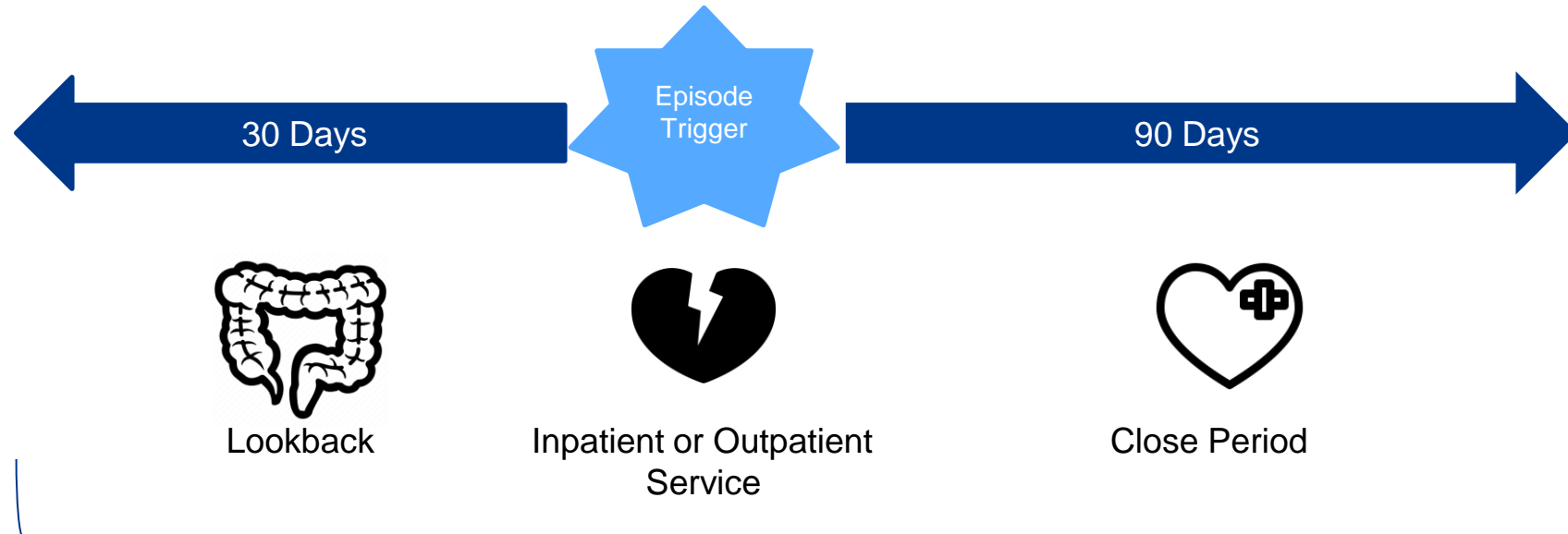
PACES Episode	Code Type	Code	
Cholecystectomy	CPT	56340	47612
		56341	47610
		56342	47620
		56324	47605
		47563	47600
		47564	49311
		47562	49310

Colectomy

PACES Episodes:

- Colectomy

Episode Length – Colectomy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Colectomy

PACES Episode	Code Type	Code				
Colectomy	CPT	44213	44661	45116	44143	44151
		44212	45160	45112	44146	44153
		44211	45123	45111	44145	44150
		44210	45126	45114	44140	44139
		44208	45120	45113	44141	45550
		44205	45121	45110	44156	44188
		44204	45136	45397	44155	44160
		44207	45135	45395	44158	
		44206	45130	44147	44157	
		44202	45119	44144	44152	

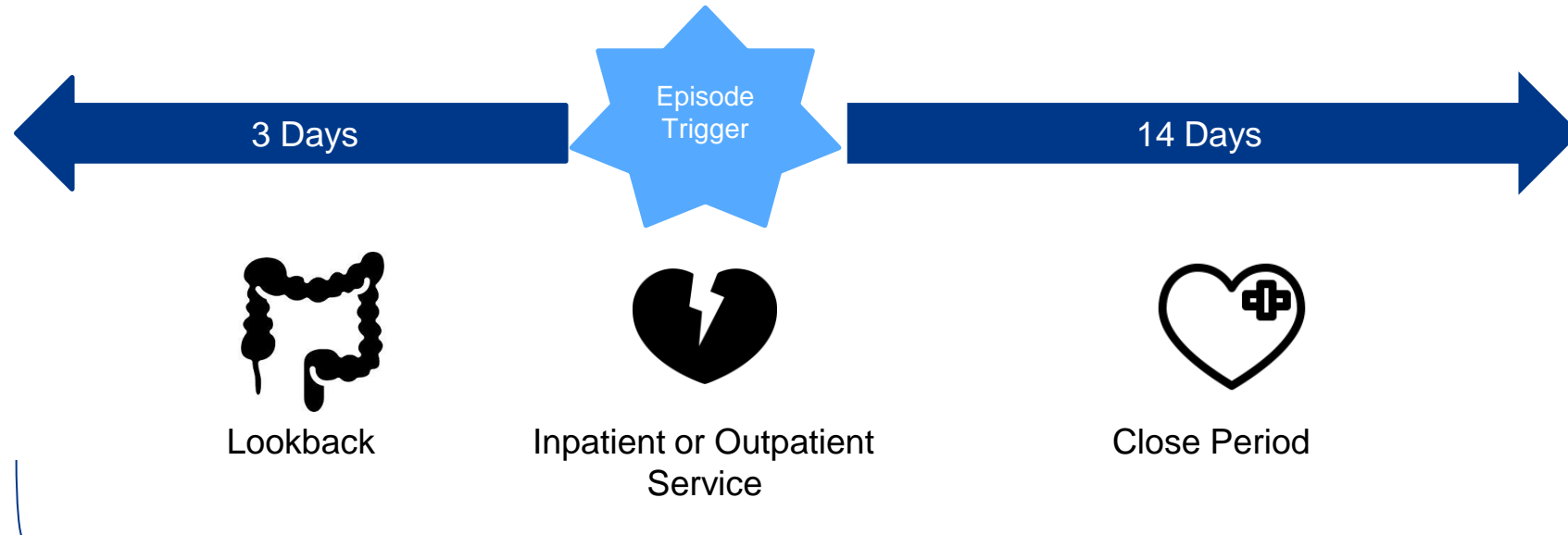
Colonoscopy

PACES Episodes:

- Colonoscopy
 - with EGD Endoscopy
- Sigmoidoscopy

A significant portion of EGD Endoscopy episodes are classified under the combination episode '**Colonoscopy with EGD Endoscopy**'. This combination episode is only categorized under the Colonoscopy group because the Colonoscopy episode is primary in the combination, preventing double counting of episodes.

Episode Length – Colonoscopy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	14 Days

Episode Triggers – Colonoscopy

PACES Episode	Code Type	Code				
Colonoscopy	CPT	3775F	44392	46615	45381	44393
		3776F	44391	46602	45384	G0105
		44389	0227T	45355	45383	45383
		44388	0226T	45386	45380	S0601
		44397	0288T	45385	45392	
		44394	G0121	45387	45378	

Colonoscopy with EGD Endoscopy	CPT	43270	43251	43235	43246	43206
		43257	43250	43234	43241	43227
		43256	43266	43231	43240	43217
		43259	43237	43228	43243	43216
		43258	43236	43249	43242	43219
		43253	43239	43248	43215	43201
		43252	43238	43245	43210	43200
		43255	43233	43244	43205	43202
		43254	43232	43247	43204	43600

Episode Triggers – Colonoscopy

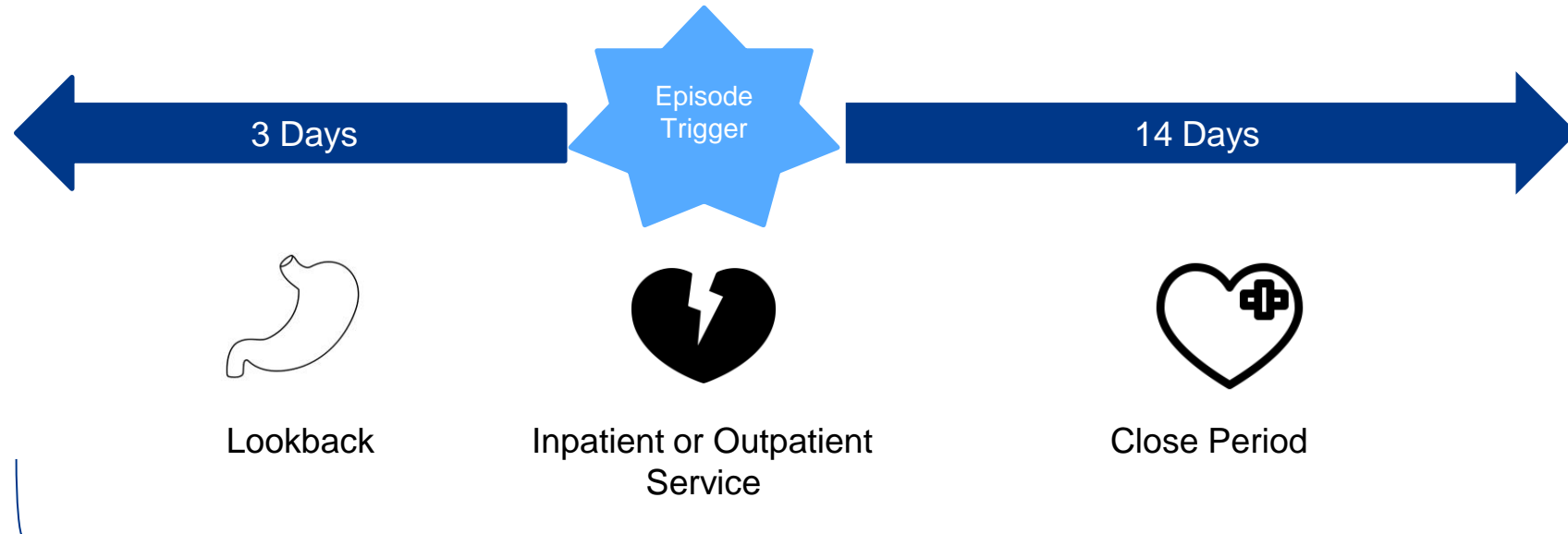
PACES Episode	Code Type	Code				
Sigmoidoscopy	CPT	G0104	45341	45320	45330	45315
		45349	45344	45338	45332	45310
		45346	45343	45337	45331	45309
		45345	45340	45334	45305	
		45348	45350	45333	45308	
		45347	45327	45336	45302	
		45342	45321	45335	45317	

Endoscopy

PACES Episodes:

- [EGD Endoscopy](#)

Episode Length – Endoscopy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	14 Days

Episode Triggers – Endoscopy

PACES Episode	Code Type	Code				
Colonoscopy with EDG Endoscopy	CPT	43270	43251	43235	43246	43206
		43257	43250	43234	43241	43227
		43256	43266	43231	43240	43217
		43259	43237	43228	43243	43216
		43258	43236	43249	43242	43219
		43253	43239	43248	43215	43201
		43252	43238	43245	43210	43200
		43255	43233	43244	43205	43202
		43254	43232	43247	43204	43600



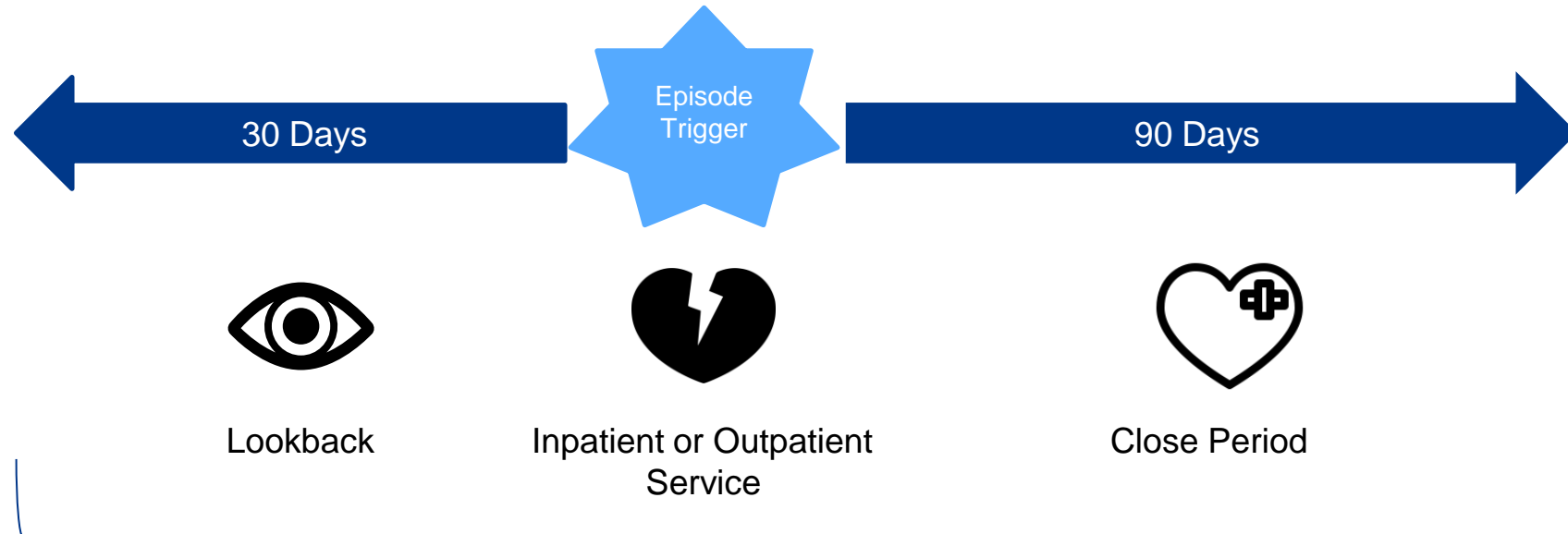
Ophthalmology

Cataract Surgery

PACES Episodes:

- [Cataract surgery IOL](#)
- [Cataract surgery sec mem](#)

Episode Length – Cataract Surgery



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Cataract Surgery

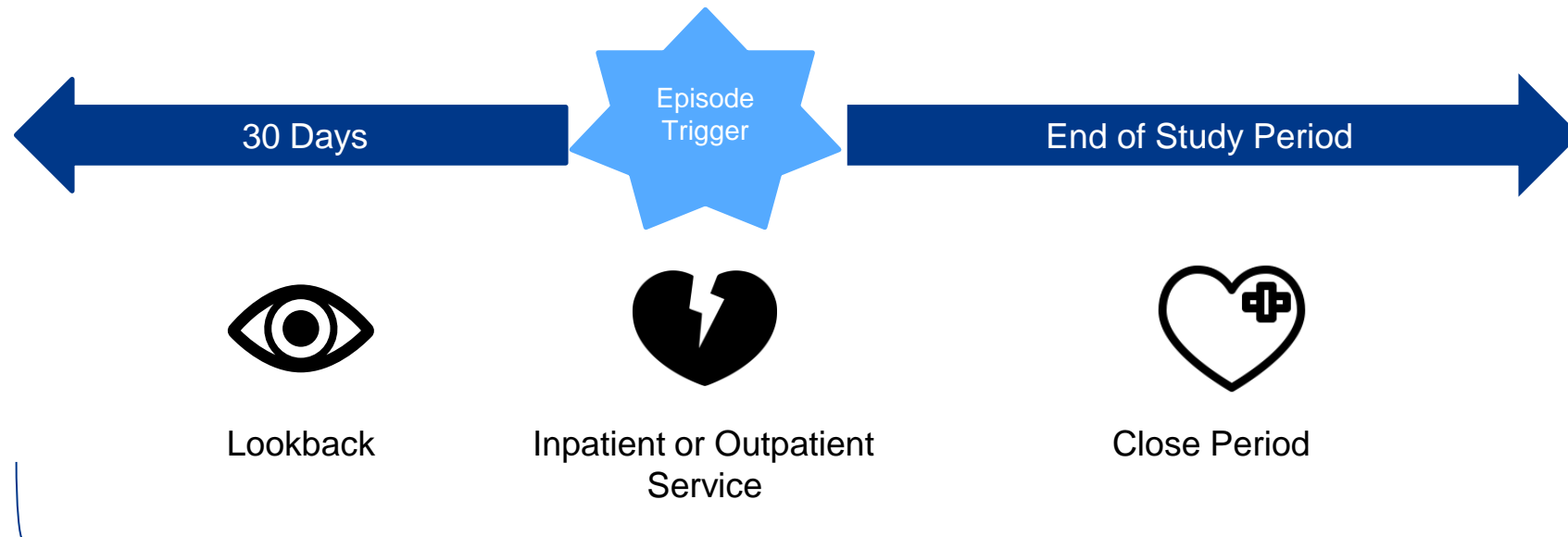
PACES Episode	Code Type	Code		
Cataract Surgery IOL	CPT	66850	Q1002	V2631
		66852	Q1003	65920
		66840	Q1004	0308T
		66825	Q1005	C1005
		66940	66982	C1006
		66930	66984	C3851
		C1840	66983	S0596
		66920	66986	RC0276
Cataract Surgery sec mem	CPT	66830	66821	66820

Glaucoma

PACES Episodes:

- Glaucoma
- Glaucoma othr/unspec

Episode Length – Glaucoma



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Glaucoma

PACES Episode	Code Type	Code				
Glaucoma	CPT	H40152	H40242	H402223	H4020X2	H401114
		H40151	H40249	H402224	H4020X3	H401112
		H40153	H40231	H402222	H42	H401113
		H40159	H40233	H4060X2	H4061X2	H401110
		H4089	H40232	H4060X3	H4061X3	H401111
		H4033X4	H40239	H402232	H4061X4	H401124
		H4033X3	H40219	H4060X4	H4062X4	H401122
		H4033X2	H40211	H402233	H4062X2	H401123
		H4032X4	H40213	H402234	H4062X3	H401120
		H4032X3	H40212	H402293	H44512	H401121
		H4032X2	H402213	H402294	H44511	H401130
		H40241	H402214	H402292	H44513	H401131
		H40243	H402212	H4020X4	H44519	H401134

Episode Triggers – Glaucoma

PACES Episode	Code Type	Code				
Glaucoma	CPT	H401132	H4063X4	H40832	H401424	H4041X2
		H401133	H4050X2	H40831	H401434	H4042X3
		H4010X4	H4050X3	H40833	H4052X2	H4042X2
		H4010X2	H4050X4	H40839	H4052X3	H4042X4
		H401192	H401234	H40812	H4052X4	H4043X4
		H4010X3	H401214	H40811	H4053X2	H4043X3
		H401193	H401224	H40813	H4053X3	H4043X2
		H4010X0	H4011X1	H40819	H4053X4	H409
		H401190	H4011X2	H4051X3	H4040X4	H4030X4
		H4010X1	H4011X0	H4051X4	H4040X3	H4030X3
		H401191	H4011X3	H4051X2	H4040X2	H4030X2
		H4063X2	H4011X4	H401494	H4041X4	H40061
		H4063X3	H401294	H401414	H4041X3	H40063

Episode Triggers – Glaucoma

PACES Episode	Code Type	Code				
Glaucoma	CPT	H40062	H40041	H40032	H40011	H40002
		H40069	H40043	H40039	H40013	H40009
		H40051	H40042	H40021	H40012	H4031X2
		H40053	H40049	H40023	H40019	H4031X4
		H40052	H40031	H40022	H40001	H4031X3
		H40059	H40033	H40029	H40003	

Episode Triggers – Glaucoma

PACES Episode	Code Type	Code				
Glaucoma othr/unspec	CPT	H4033X1	H402291	H401233	H401291	H401390
		H4033X0	H402290	H401231	H401292	H401391
		H4032X1	H4020X0	H401232	H401290	H401324
		H4032X0	H4020X1	H401230	H401293	H401322
		H402211	H4061X0	H401213	H40822	H401323
		H402210	H4061X1	H401211	H40821	H401320
		H402220	H4062X0	H401212	H40823	H401321
		H402221	H4062X1	H401210	H40829	H401334
		H402231	H4063X1	H401223	Q1381	H4051X0
		H402230	H4063X0	H401221	H401394	H4051X1
		H4060X0	H4050X0	H401222	H401392	H401332
		H4060X1	H4050X1	H401220	H401393	H401333

Episode Triggers – Glaucoma

PACES Episode	Code Type	Code				
Glaucoma othr/unspec	CPT	H401330	H401492	H401420	H4053X1	H21522
		H401331	H401490	H401433	H4040X1	H21529
		H401314	H401413	H401431	H4040X0	H4043X0
		H401312	H401411	H401432	H4041X1	H4043X1
		H401313	H401412	H4052X0	H4041X0	H4030X1
		H401310	H401410	H4052X1	H4042X1	H4030X0
		H401311	H401423	H401430	H4042X0	H4031X1
		H401493	H401421	Q131	H21523	H4031X0
		H401491	H401422	H4053X0	H21521	



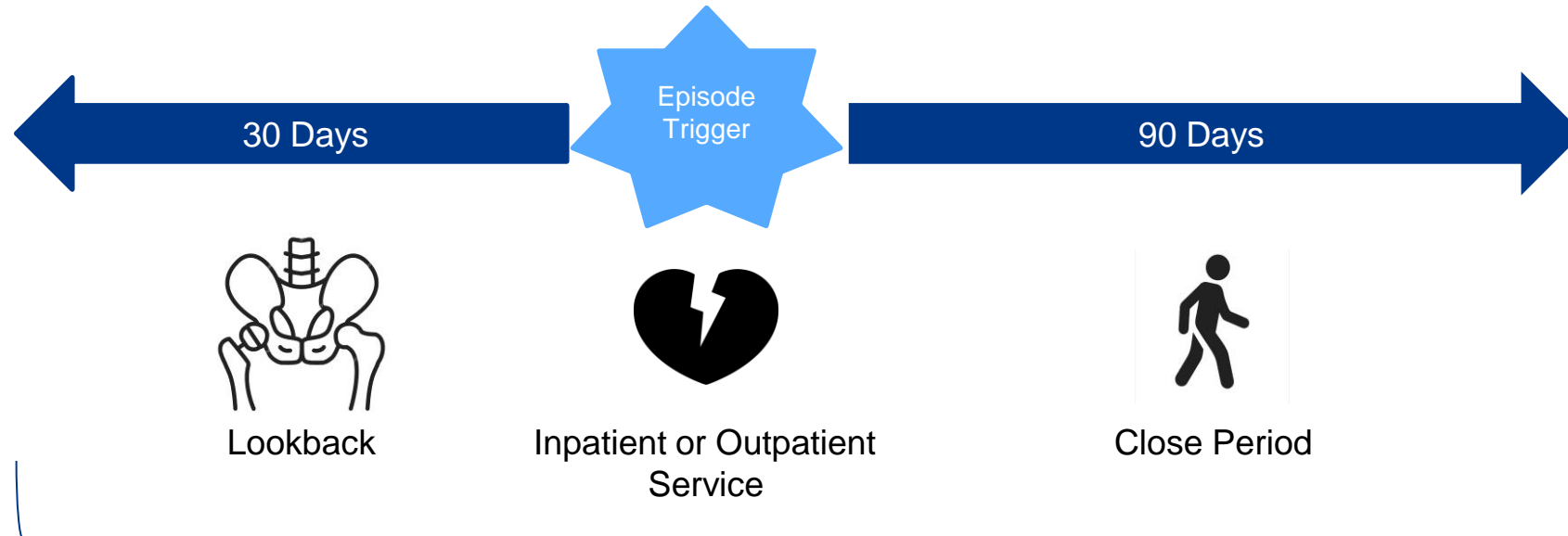
Orthopedics

Hip Replacement & Hip Revision

PACES Episodes:

- [Hip Replacement](#)

Episode Length – Hip Replacement & Hip Revision



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Hip Replacement & Hip Revision

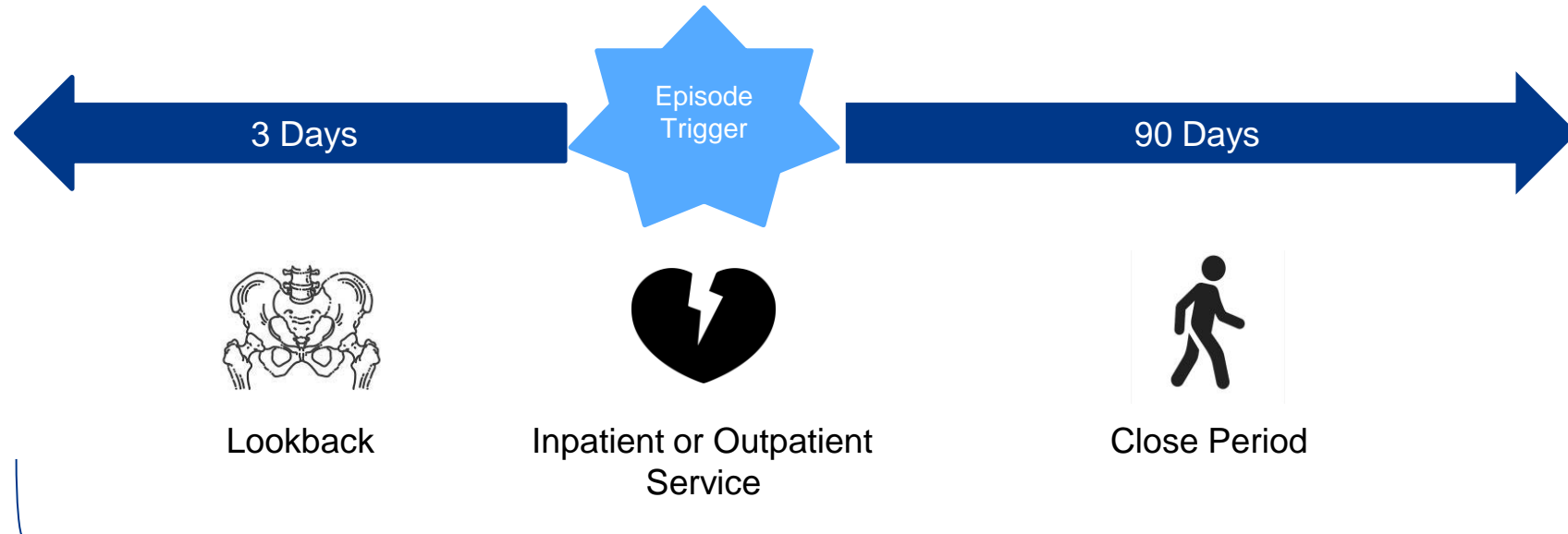
PACES Episode	Code Type	Code	
Hip Replacement	CPT	27125	27134
		27132	27138
		27130	27137

Hip/Pelvic Fracture

PACES Episodes:

- [Hip Fracture](#)
- [Pelvic Fracture](#)

Episode Length – Hip/Pelvic Fracture



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Hip/Pelvic Fracture

PACES Episode	Code Type	Code				
Hip Fracture	ICD10	S72066A	S72063B	S32472B	S32492A	S72109C
		S72066B	S32481B	S32473A	S32492B	S72101A
		S72066C	S32481A	S32473B	S72091B	S72101B
		S32484B	S72064A	S32474A	S72091C	S72101C
		S32484A	S72064B	S32474B	S72091A	S72102C
		S32485B	S72064C	S32475A	S72092A	S72102A
		S32485A	S32482B	S32475B	S72092B	S72102B
		S32486B	S32482A	S32476A	S72092C	S7223XB
		S32486A	S72065C	S32476B	S7221XC	S7223XA
		S72061C	S72065A	M84459A	S7221XB	S7223XC
		S72061A	S72065B	S32491A	S7221XA	S79099A
		S72061B	S32483B	S32491B	M84359A	S79092A
		S72062A	S32483A	S72099B	S7222XA	S79091A
		S72062B	S79019A	S72099C	S7222XC	S72112A
		S72062C	S32471A	S32499A	S7222XB	S72112B
		S72063C	S32471B	S32499B	S72109A	S72112C
		S72063A	S32472A	S72099A	S72109B	S72111B

Episode Triggers – Hip/Pelvic Fracture

PACES Episode	Code Type	Code				
Hip Fracture	ICD10	S72111C	S72125C	S72124A	S32423B	S72133B
		S72113B	S72125A	S72124B	S32423A	S72133C
		S72113C	S72125B	S72124C	S32424B	S72135A
		S7224XC	S72126A	S72123C	S32424A	S72135B
		S7224XB	S72126B	S32413A	S72131A	S72135C
		S72113A	S72126C	S32413B	S72131B	S72134B
		S7224XA	S72121C	S32414A	S72131C	S72134C
		S72114A	S72121A	S32414B	S7226XA	S72136B
		S72114B	S72121B	S32415A	S7226XC	S72136C
		S72114C	S7225XC	S32415B	S7226XB	S72136A
		S72115B	S72123A	S32416A	S32425B	S32421B
		S72115C	S72123B	S32416B	S32425A	S32421A
		S72115A	S7225XB	S72141A	S72132B	S32401B
		S72116A	S7225XA	S72141B	S72132C	S32401A
		S72116B	S72122A	S72141C	S72132A	S32402B
		S72116C	S72122B	S32422B	S72134A	S32402A
		S72111A	S72122C	S32422A	S72133A	S32409B

Episode Triggers – Hip/Pelvic Fracture

PACES Episode	Code Type	Code				
Hip Fracture	ICD10	S32409A	S32412A	S72019A	S32446B	S32435B
		S72009A	S32412B	S32441B	S32446A	S72022A
		S72009B	S72145A	S32441A	S32426B	S72022B
		S72009C	S72145B	S32442B	S32426A	S72022C
		S72142C	S72145C	S32442A	S72031A	S32436A
		S72142A	S72146C	S32443B	S72031B	S32436B
		S72142B	S72002A	S32443A	S72031C	S72023C
		S72143A	S72002B	S72011B	S72032B	S72023A
		S72143B	S72001A	S72011C	S72032C	S72023B
		S72143C	S72001B	S72011A	S72032A	S72025A
		S32411A	S72001C	S72012A	S72033A	S72025B
		S32411B	S72002C	S72012B	S72033B	S72024A
		S72144C	S72021C	S72012C	S72033C	S72024B
		S72144A	S72021A	S32444B	S72034B	S72024C
		S72144B	S72021B	S32444A	S72034C	S72026A
		S72146A	S72019B	S32445B	S72034A	S72026B
		S72146B	S72019C	S32445A	S32435A	S72026C

Episode Triggers – Hip/Pelvic Fracture

PACES Episode	Code Type	Code				
Hip Fracture	ICD10	S72025C	S72043A	S32466A	S72059A	S32455A
		S32431A	S72043B	S32462B	S79012A	S32455B
		S32431B	S72043C	S32462A	S72059B	S32456A
		S32432A	S72044C	S32463B	S72059C	S32456B
		S32432B	S72044A	S32463A	S79011A	S32451A
		S32433A	S72044B	S32464B	S72051B	S32451B
		S32433B	S72045A	S32464A	S72051C	S32452A
		S32434A	S72045B	S32465B	S72051A	S32452B
		S32434B	S72045C	S32465A	S72052A	S79002A
		S72041A	S72046C	S72036A	S72052B	S79001A
		S72041B	S72046A	S72035A	S72052C	S79009A
		S72041C	S72046B	S72035B	S32453A	
		S72042C	S32461B	S72035C	S32453B	
		S72042A	S32461A	S72036B	S32454A	
		S72042B	S32466B	S72036C	S32454B	

Episode Triggers – Hip/Pelvic Fracture

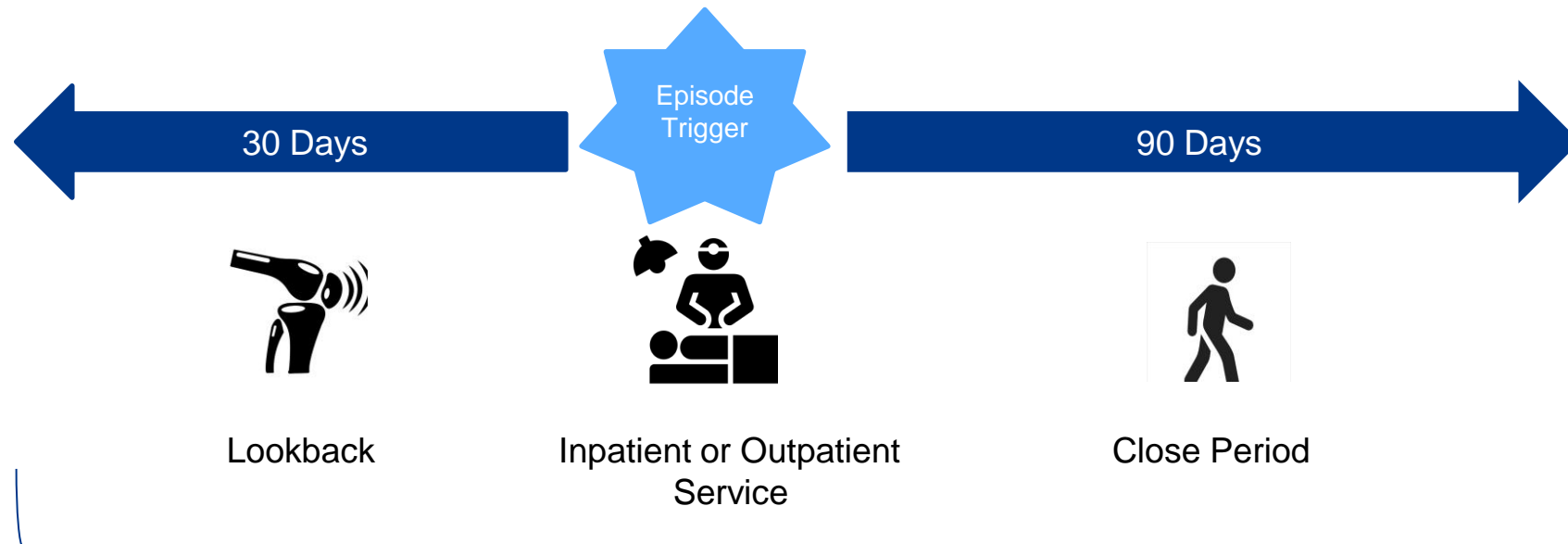
PACES Episode	Code Type	Code				
Pelvic Fracture	ICD10	S32613B	S32609A	S32392B	S32699B	S32599B
		S32614B	S32609B	S32509B	S3282XB	S32315A
		S32614A	S3289XB	S32509A	S3282XA	S32315B
		S32615A	S3289XA	S32502B	S32302A	S32316A
		S32615B	M84350A	S32502A	S32302B	S32316B
		S32616B	S32511A	S32399A	S32301A	S32311A
		S32616A	S32511B	S32399B	S32301B	S32311B
		S32611A	S32512A	S32810B	S329XXB	S32312A
		S32611B	S32512B	S32810A	S329XXA	S32312B
		S32612B	S32519A	S32811A	S32309A	S32313A
		S32612A	S32519B	S32811B	S32309B	S32313B
		S32613A	S32501B	S32691A	S32591A	S32314A
		S32601A	S32501A	S32691B	S32591B	S32314B
		S32601B	S32391A	S32692B	S32592A	
		S32602A	S32391B	S32692A	S32592B	
		S32602B	S32392A	S32699A	S32599A	

Knee Replacement & Knee Revision

PACES Episodes:

- [Knee Replacement](#)

Episode Length – Knee Replacement & Knee Revision



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Knee Replacement & Knee Revision

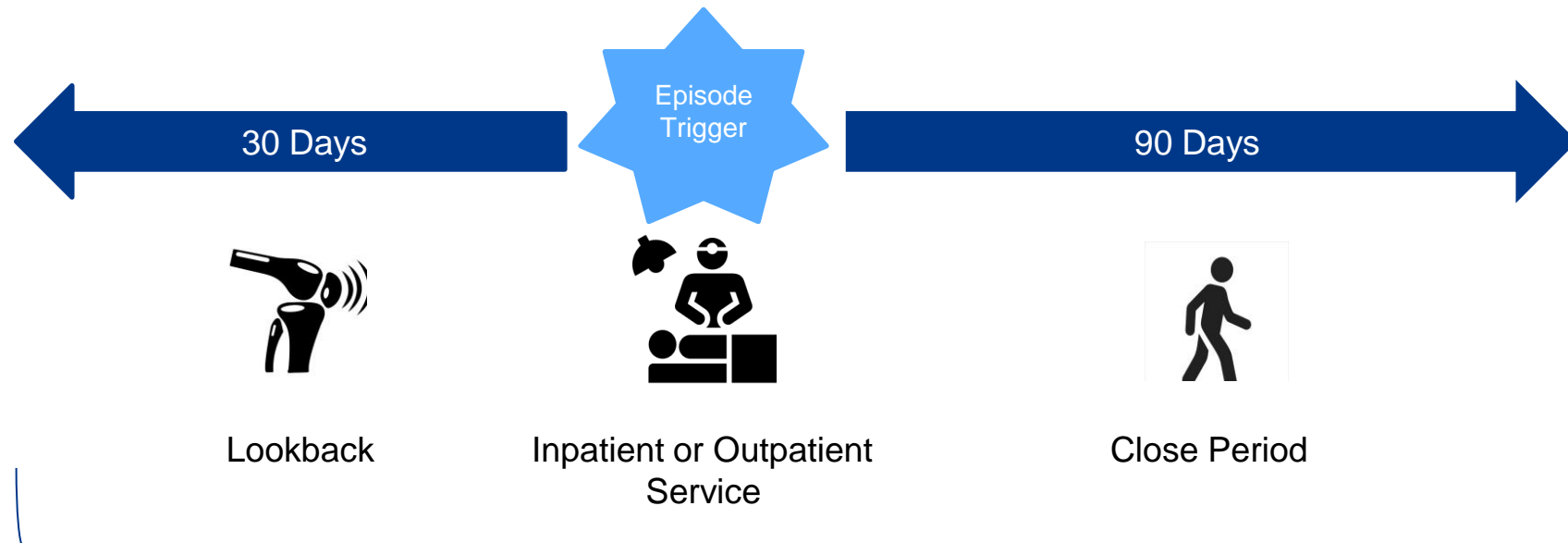
PACES Episode	Code Type	Code
Knee Replacement	CPT	27487
		27486
		27438
		27437
		27443
		27442
		27441
		27440
		27447
		27446
27445		
27429		

Knee Arthroscopy

PACES Episodes:

- [Knee Arthroscopy](#)

Episode Length – Knee Arthroscopy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Knee Arthroscopy

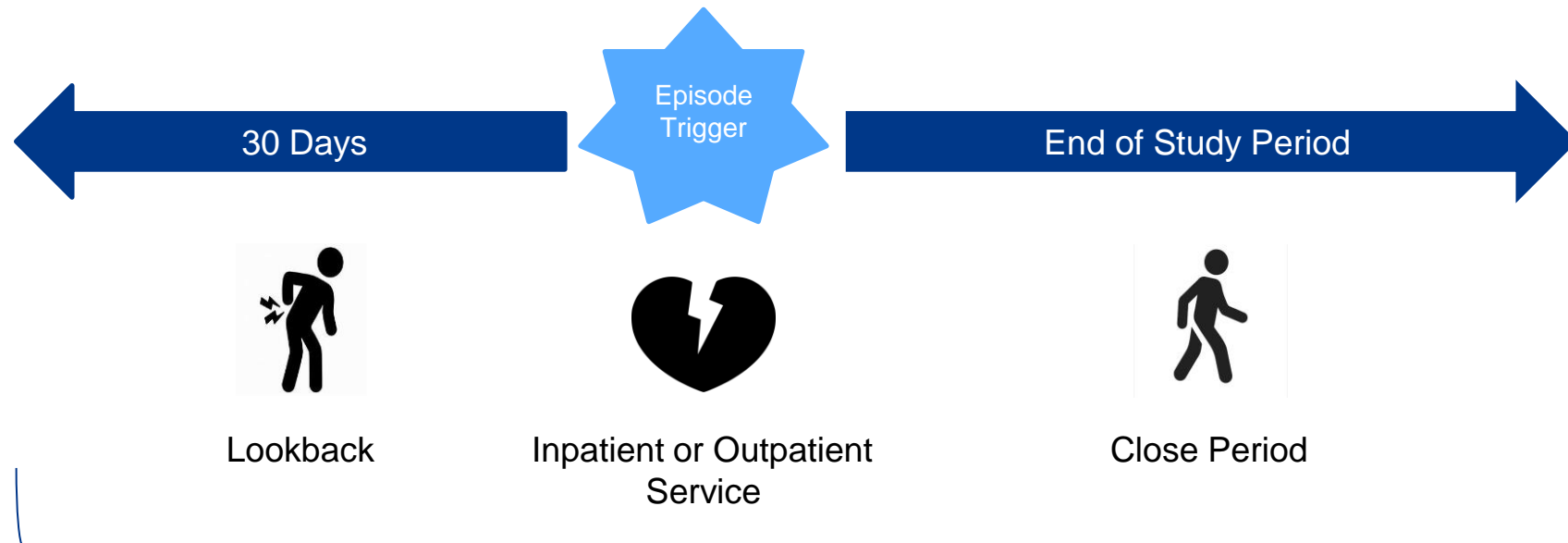
PACES Episode	Code Type	Code	
Knee Arthroscopy	CPT	G0289	29888
		29876	29889
		29877	29884
		29879	29885
		29873	29886
		29874	29887
		29875	29866
		29880	29867
		29881	29868
		29882	29870
		29883	29871

Low Back Pain

PACES Episodes:

- Low Back Pain

Episode Length – Low Back Pain



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Low Back Pain

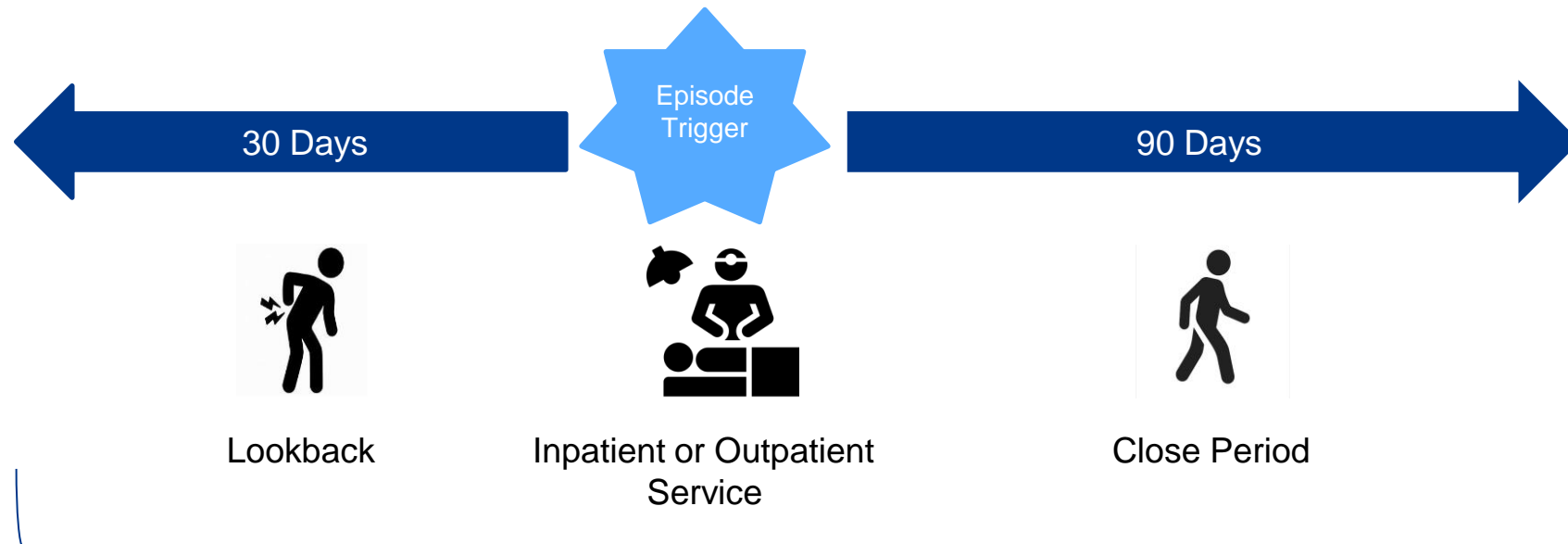
PACES Episode	Code Type	Code						
Low Back Pain	ICD10	M5485	M5432	M4726	M4607	M4626	M4985	M457
		M5487	M5431	M4727	M4608	M4655	M4986	M461
		M5486	M5430	M4716	M4605	M4656	S338XXA	M545
		M5493	M5457	M488X6	M4606	M4658	M4817	M549
		M5490	M5456	M488X5	M4647	M4657	M4818	M2578
		M5497	M5455	M488X8	M4646	M4686	M4815	S3992XA
		M5496	M5459	M488X7	M4648	M4687	M4816	S39012A
		M5495	M5458	S339XXA	M4645	M4685	M47818	M5137
		M62830	M5451	M9904	M4639	M4688	M47816	M5136
		M5385	M5450	M9903	M4637	M4695	M47817	M5146
		M5416	M4328	M435X5	M4638	M4698	M47898	M5147
		M5417	M4327	M435X9	M4636	M4696	M47896	
		M5415	M4325	M435X8	M4635	M4697	M47897	
		M5442	M4326	M435X7	M4627	M4988	M455	
		M5441	S335XXA	M435X6	M4628	M4987	M458	
		M5440	M4728	M081	M4625	M4989	M456	

Lumbar Decompression

PACES Episodes:

- Lumbar Decompression

Episode Length – Lumbar Decompression



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Lumbar Decompression

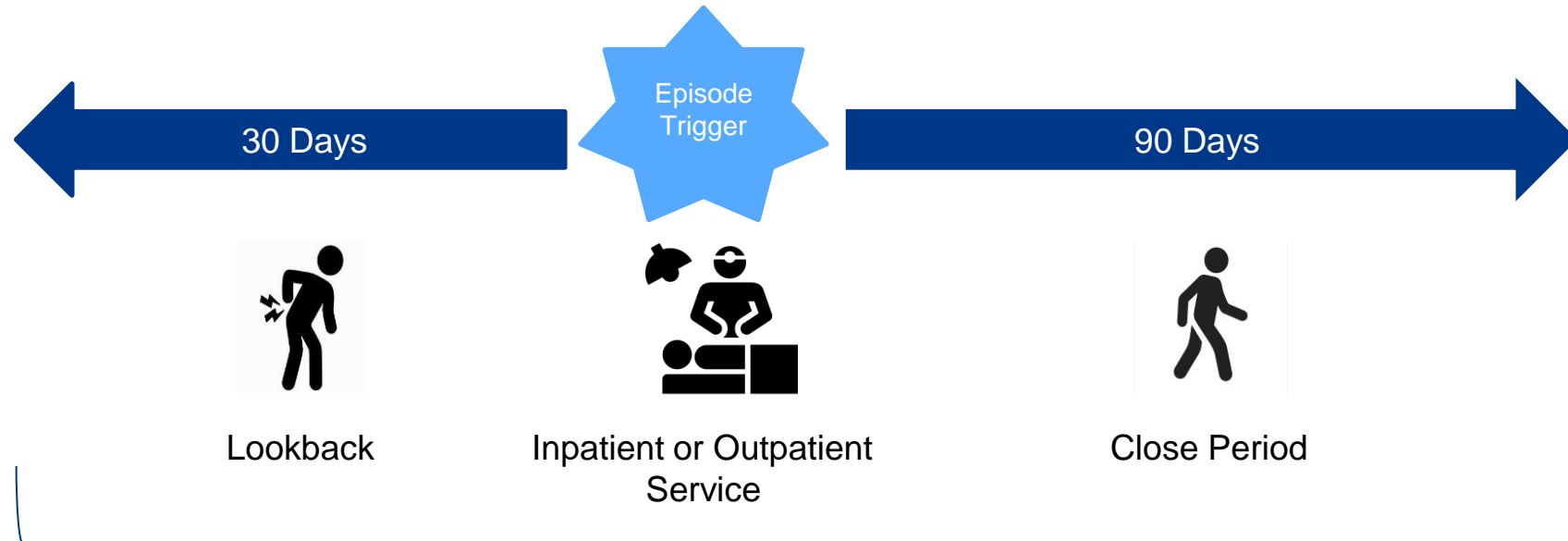
PACES Episode	Code Type	Code		
Lumbar Decompression	CPT	22107	63030	63087
		S2350	63035	63056
		S2351	63012	63057
		63042	63017	63048
		63044	63011	22867
		63047	63005	62380

Lumbar Fusion

PACES Episodes:

- Lumbar Fusion

Episode Length – Lumbar Fusion



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Lumbar Fusion

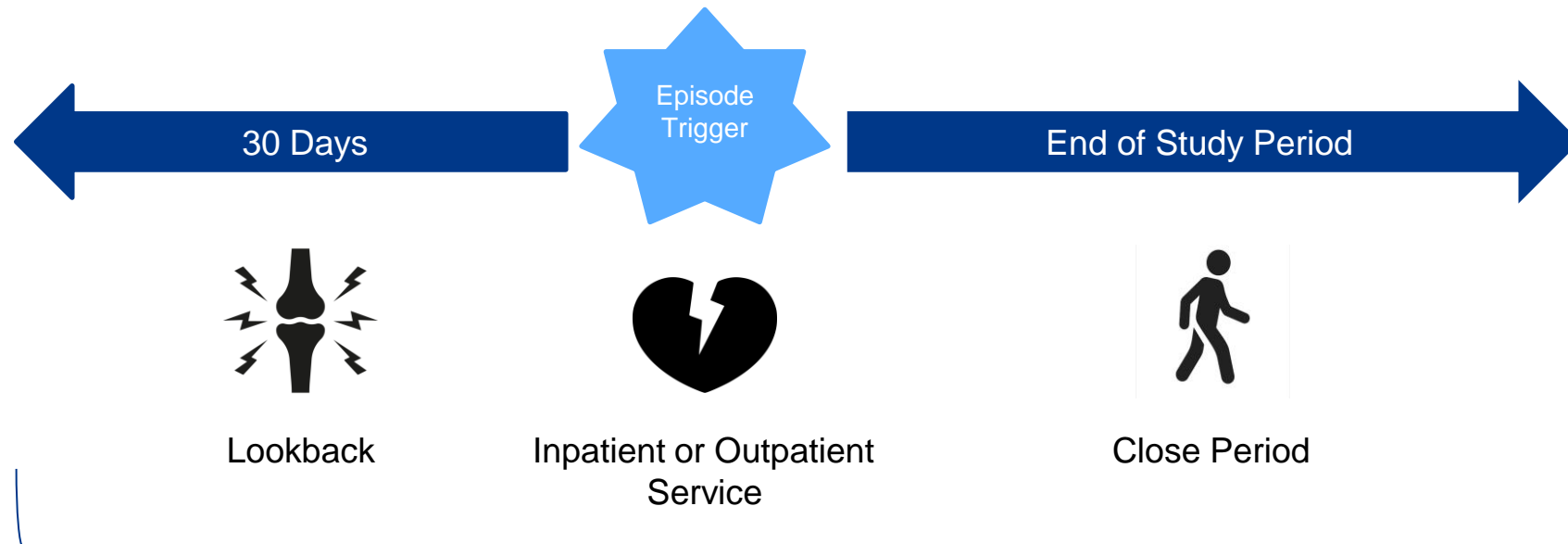
PACES Episode	Code Type	Code		
Lumbar Fusion	CPT	0221T	22625	22849
		0222T	22630	22850
		20930	22633	22853
		20936	22632	22852
		63052	22634	22855
		63053	22612	22854
		22586	22614	22859
		22585	22800	0196T
		22558	22840	0195T
		22534	22843	0309T
		22533	22842	0202T
		22650	22845	

Osteoarthritis

PACES Episodes:

- Osteoarthritis

Episode Length – Osteoarthritis



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – Osteoarthritis

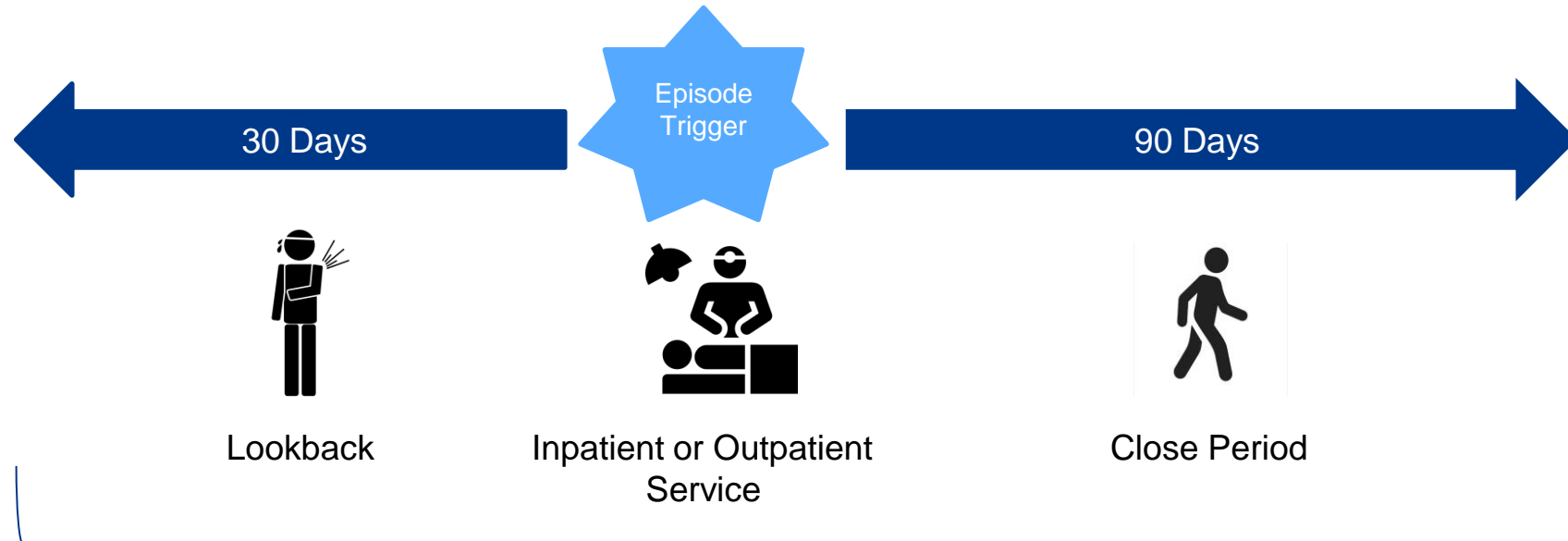
PACES Episode	Code Type	Code					
Osteoarthritis	ICD10	M19211	M1611	M1652	M166	M179	M19079
		M19212	M1610	M1711	M169	M180	M19111
		M19219	M1631	M1710	M151	M19011	M19112
		M19221	M1630	M1712	M152	M19012	M19119
		M19222	M1632	M1730	M150	M19019	M19121
		M19229	M1812	M1732	M153	M19021	M19122
		M19231	M1811	M1731	M154	M19022	M19129
		M19232	M1810	M1929	M159	M19029	M19131
		M19239	M1832	M1990	M158	M19031	M19132
		M19241	M1831	M1992	M184	M19032	M19139
		M19242	M1830	M1991	M182	M19039	M19141
		M19249	M1851	M1993	M189	M19041	M19142
		M19271	M1850	M160	M172	M19042	M19149
		M19272	M1852	M164	M170	M19049	M19171
		M19279	M1651	M162	M175	M19071	M19172
		M1612	M1650	M167	M174	M19072	M19179

Rotator Cuff Repair

PACES Episodes:

- [Shoulder Arthroscopy / Rotator Cuff Repair](#)

Episode Length – Rotator Cuff Repair



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Rotator Cuff Repair

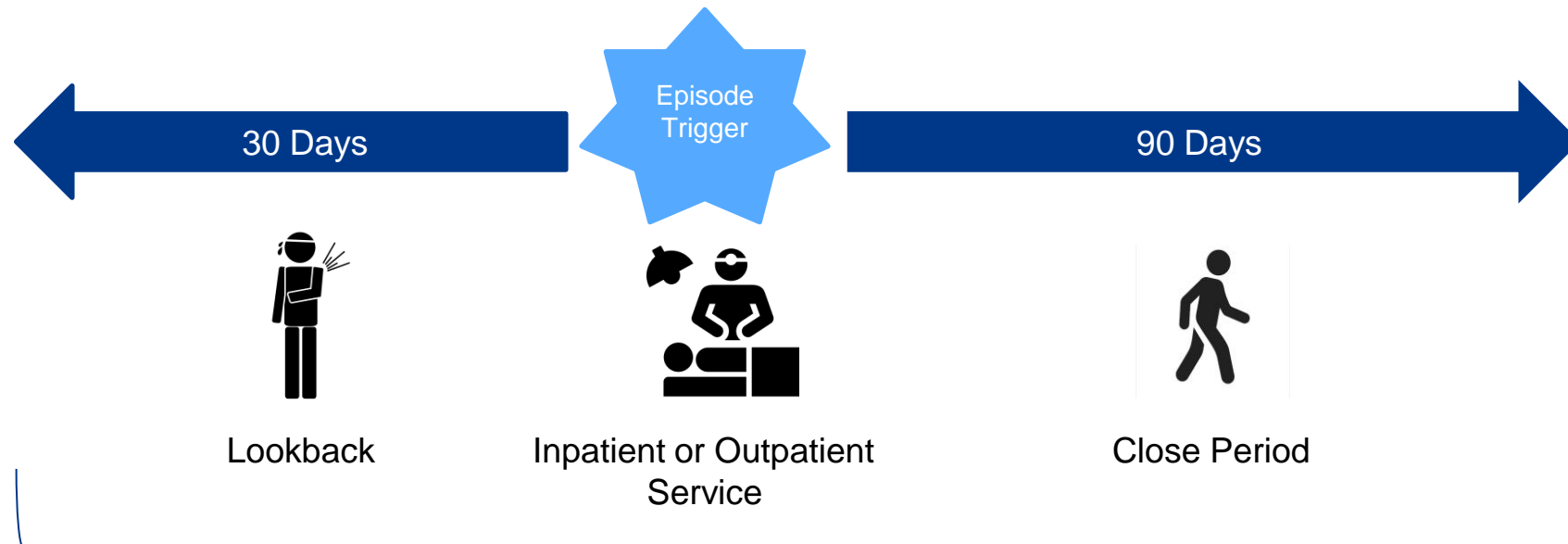
PACES Episode	Code Type	Code
Shoulder Arthroscopy / Rotator Cuff Repair	CPT	23410
		23412
		23420
		29827

Shoulder Total Arthroplasty

PACES Episodes:

- [Shoulder Total Arthroplasty](#)

Episode Length – Shoulder Total Arthroplasty



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Shoulder Total Arthroplasty

PACES Episode	Code Type	Code
Shoulder Total Arthroplasty	CPT	23470
		23473
		23472
		23474

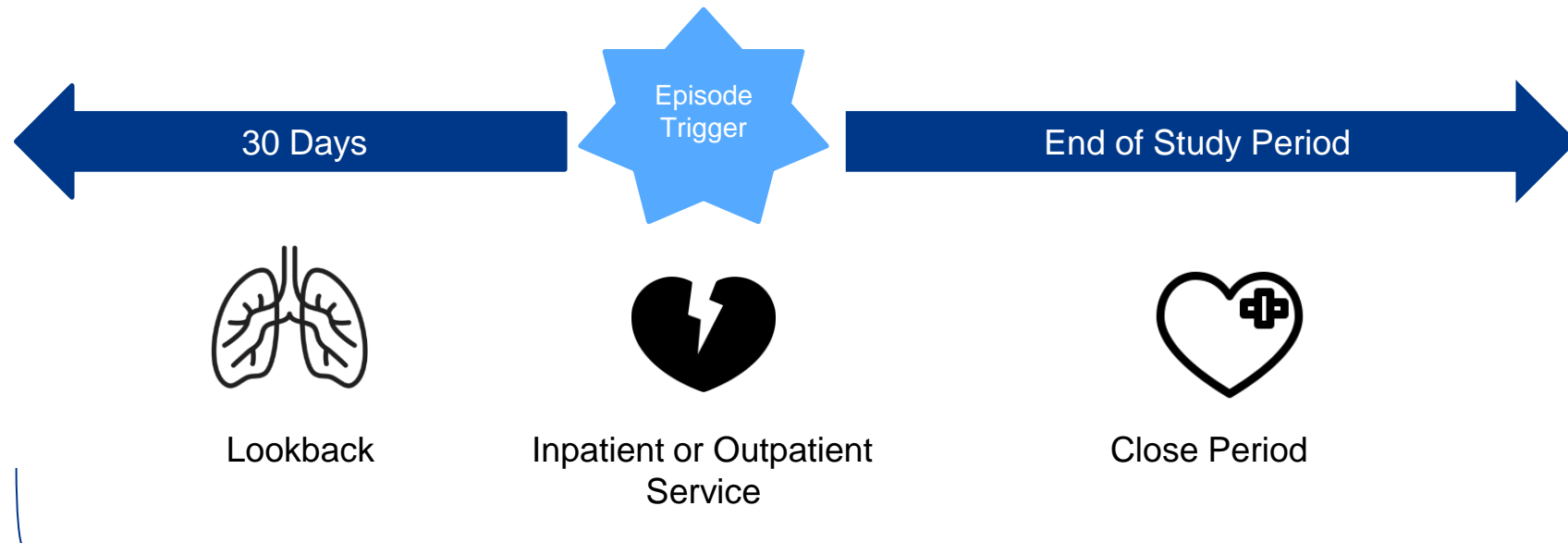
Pulmonary/Critical Care

COPD

PACES Episodes:

- COPD

Episode Length – COPD



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study Period

Episode Triggers – COPD

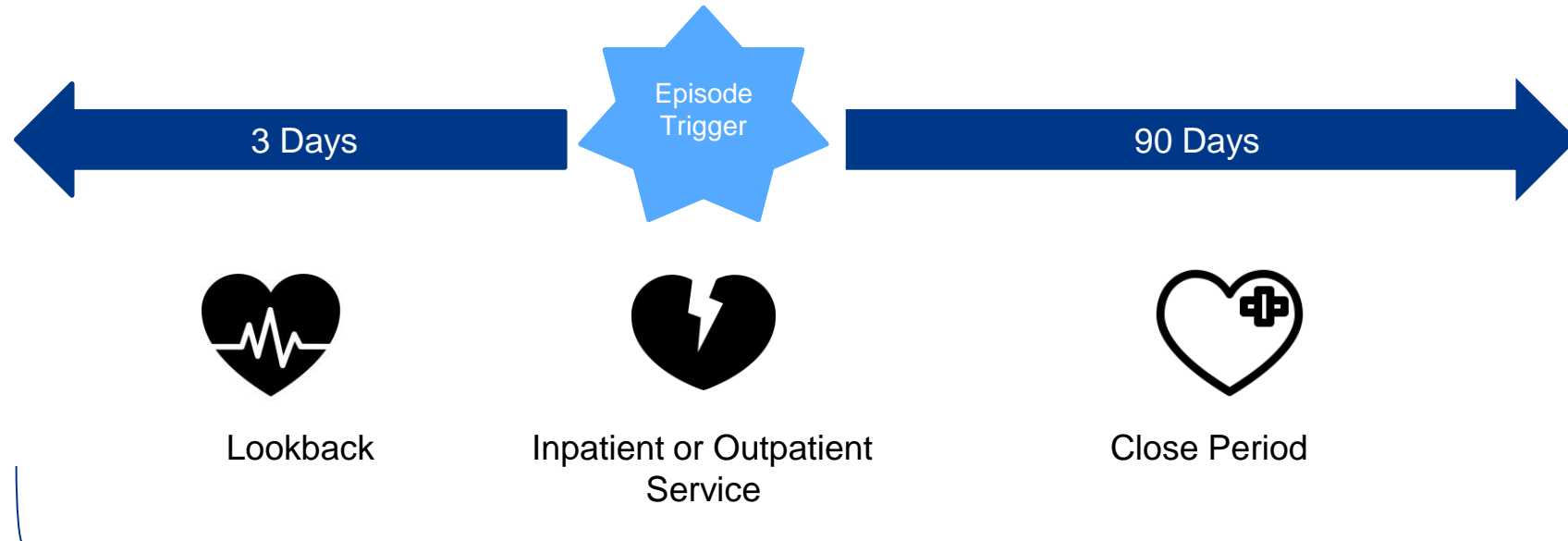
PACES Episode	Code Type	Code
COPD	ICD10	J431
		J430
		J449
		J432
		J439
		J438
		J441
		J440

Deep Vein Thrombosis/Pulmonary Embolism

PACES Episodes:

- Acute Pulmonary Embolism
- Septic Pulmonary Embolism
- Acute DVT Extremity

Episode Length – Pulmonary Embolism and DVT Extremity



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Pulmonary Embolism

PACES Episode	Code Type	Code			
Acute Pulmonary Embolism	ICD10	O88812	I2699	I2692	I2783
		O88813	I2694	I2609	O8883
		O88811	I2693	I2602	O8882
Septic Pulmonary Embolism	ICD10	I2690	I2601		

Episode Triggers – Acute DVT Extremity

PACES Episode	Code Type	Code							
Acute DVT Extremity	ICD10	I82621	I80293	I80249	I8012	I8022	I82C19	I82453	I82402
		I82622	I80292	I80243	I8003	I8025	I803	I82459	I82403
		I82623	I80291	I80242	I8002	I8024	I802	I82461	I82409
		I82629	I80239	I80241	I8001	I8021	I824	I82462	I82411
		I82601	I80233	I80219	I8000	I824Z	I8290	I82463	I82412
		I82602	I80232	I80213	I82A11	I824Y	I82491	I82421	I82413
		I82603	I80231	I80212	I82A12	I8249	I82492	I82422	I82419
		I82609	I80229	I80211	I82A13	I8245	I82493	I82423	I824Y1
		I82611	I80223	I80209	I82A19	I8244	I82499	I82429	I824Y2
		I82612	I80222	I80203	I82B11	I8246	I82469	I82431	I824Y3
		I82613	I80221	I80202	I82B12	I8241	I82442	I82432	I824Y9
		I82619	I80259	I80201	I82B13	I8242	I82443	I82433	I824Z1
		I82890	I80253	I8011	I82B19	I82C11	I82449	I82439	I824Z2
		I80	I80252	I8010	I8029	I82C12	I82451	I82441	I824Z3
		I80299	I80251	I8013	I8023	I82C13	I82452	I82401	I824Z9

Episode Triggers – Chronic Embolism/Thrombosis

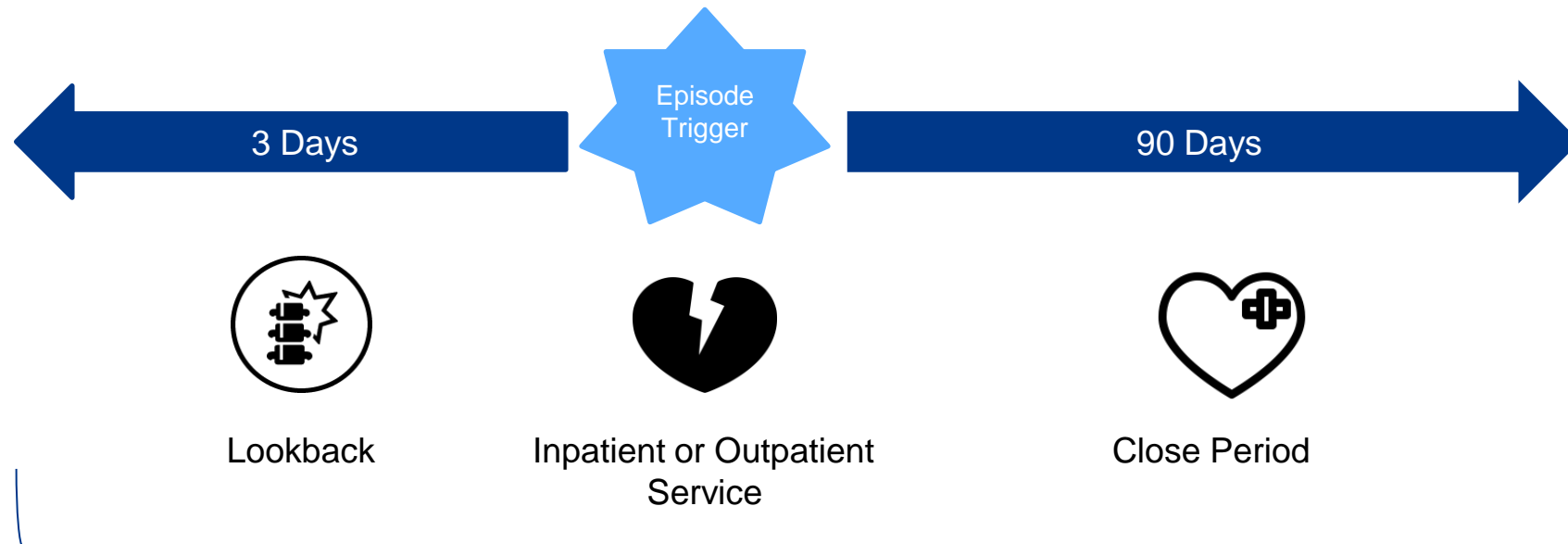
PACES Episode	Code Type	Code						
Chronic Embolism/Thrombosis	ICD10	I825Y9	I82729	I87013	I8003	I82C29	I82532	I82501
		I825Z1	I82701	I87011	I8002	I8291	I82533	I82502
		I825Z2	I82702	I87019	I8001	I82591	I82539	I82503
		I825Z3	I82703	I87021	I8000	I82592	I82541	I82509
		I825Z9	I82709	I87022	I82A21	I82593	I82542	
		I825Y1	I82891	I87023	I82A22	I82599	I82543	
		I825Y2	I82811	I87029	I82A23	I82551	I82549	
		I825Y3	I82812	I87001	I82A29	I82552	I82511	
		I82711	I82813	I87002	I82B21	I82553	I82512	
		I82712	I82819	I87003	I82B22	I82559	I82513	
		I82713	I87032	I87009	I82B23	I82561	I82519	
		I82719	I87033	I87092	I82B29	I82562	I82521	
		I82721	I87031	I87093	I82C21	I82563	I82522	
		I82722	I87039	I87091	I82C22	I82569	I82523	
		I82723	I87012	I87099	I82C23	I82531	I82529	

Pneumonia

PACES Episodes:

- Pneumonia

Episode Length – Pneumonia



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Pneumonia

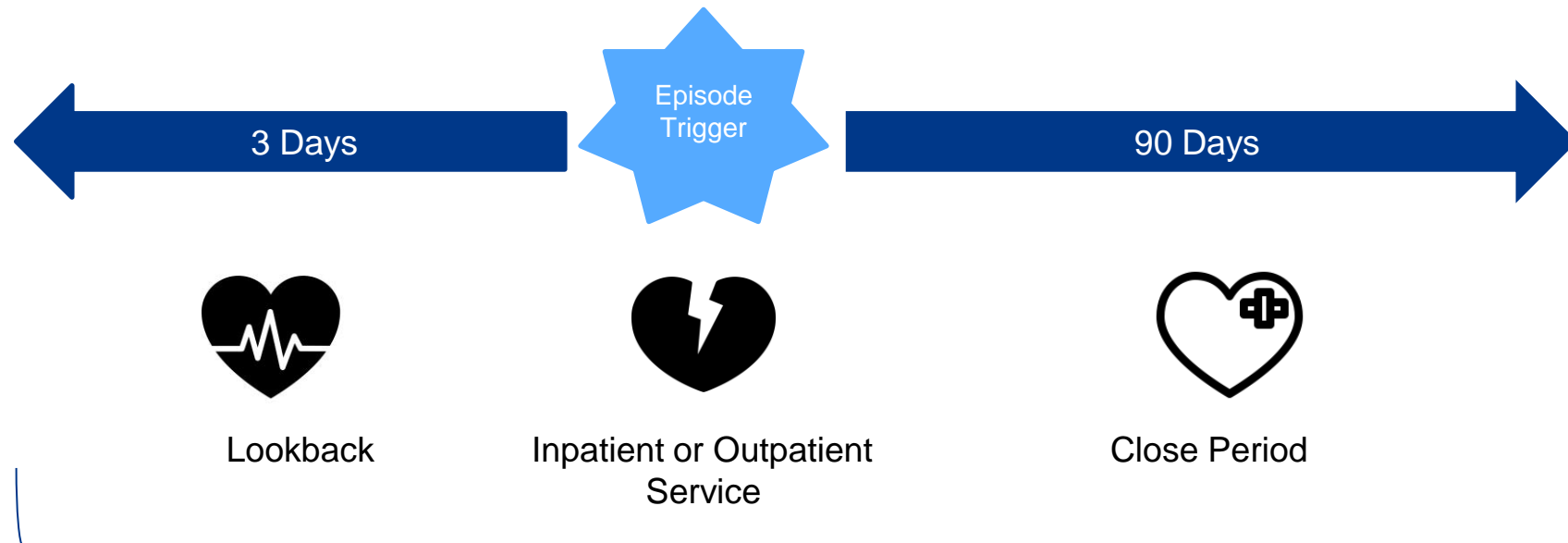
PACES Episode	Code Type	Code				
Pneumonia	ICD10	J1289	J151	B391	J1289	A221
		J1281	J154	B390	J1281	A212
		J1282	J153	J14	J1282	A3781
		B012	J156	J13	B012	A3791
		J1100	J155	J17	J1100	J15212
		J1108	J158	B402	J1108	J15211
		B052	J157	B401	B052	A420
		B7781	J159	B400	B7781	A430
		J1529	J180	B410	J1529	A481
		J1520	J182	B420	J1520	A78
		J120	J181	B441	J120	A0222
		J122	J188	B440	J122	J09X1
		J121	J189	B450	J121	B59
		J123	B371	B460	J123	J1000
		J129	B380	A3711	J129	J1001
		J160	B382	B583	J160	J1008
		J168	B381	A3701	J168	
		J150	B392	A202	J150	

Sepsis

PACES Episodes:

- Sepsis, SIRS
- Other/nos – sepsis, sirs other

Episode Length – Sepsis



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – Sepsis

PACES Episode	Code Type	Code				
Sepsis, SIRS	ICD10	B377	A394	A412	A4152	
		T8144XD	A393	A411	A4150	
		T8144XA	A409	A427	A4159	
		A021	A408	A483	A4101	
		A207	A401	A5486	A4102	
		A227	A403	R7881	R6521	
		A267	A400	A4189	R6520	
		A327	A419	A4181		
A392	A414	A4153				
Other/nos – sepsis, sirs other	ICD10	B007	R6511	R6510		

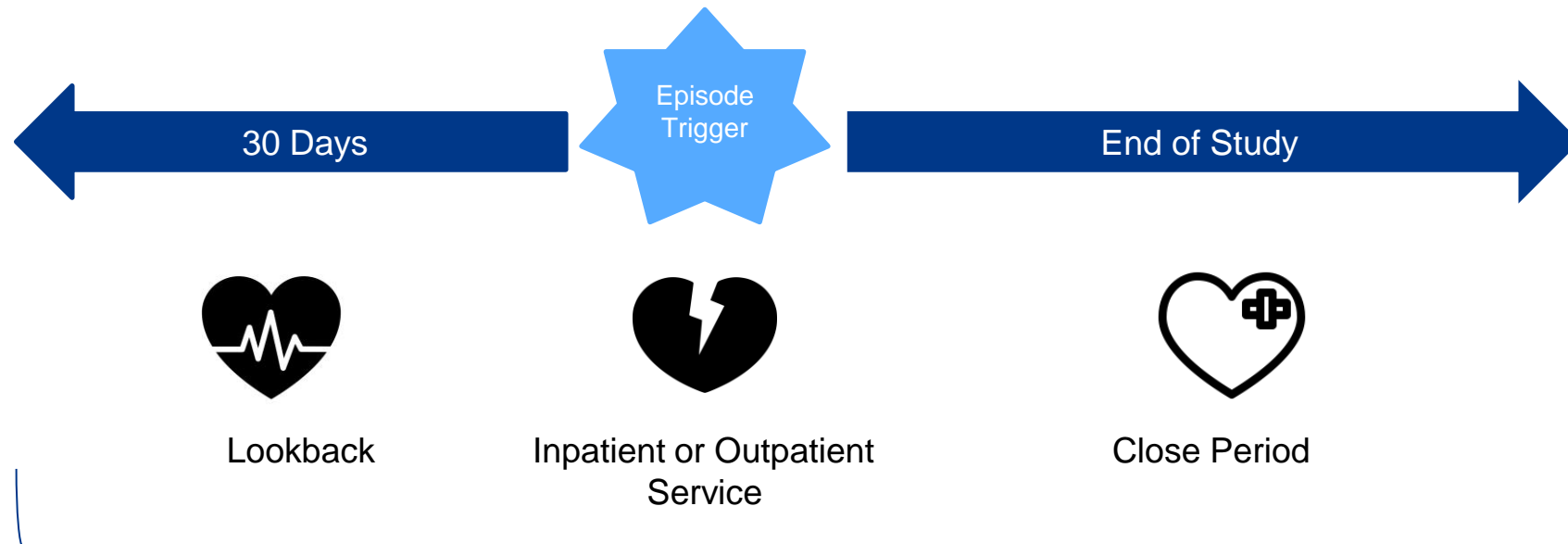
Rheumatology

Rheumatoid Arthritis

PACES Episodes:

- [Rheumatoid Arthritis](#)

Episode Length – Rheumatoid Arthritis



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	End of Study

Episode Triggers - Rheumatoid arthritis

PACES Episode	Code Type	Code							
Rheumatoid arthritis	ICD10	M06079	M06259	MO5111	M06339	MO5211	M05031	M0577	M0609
		M06071	M06249	MO5112	MO5242	MO5212	M05032	M0575	M05142
		M06072	MO5159	MO5129	MO5249	MO5229	M05029	M0579	M05141
		M06062	M06241	MO5121	M06332	MO5221	M05021	M057A	M0600
		M06069	MO5151	MO5122	MO5241	MO5222	M05022	M05172	M0638
		M06061	MO5152	MO5139	M06331	MO5239	M05019	M05171	M0637
		M06051	M06242	MO5131	M06322	MO5231	M05011	M05179	M0639
		M06052	M06239	MO5132	M06321	MO5232	M05012	M05162	M05139
		M06059	MO5171	MO5149	M06329	M05071	M0584	M05161	M0631
		M06041	MO5172	MO5141	MO5259	M05072	M0583	M05169	M0632
		M06042	MO5169	MO5142	MO5251	M05079	M0586	M05159	M0630
		M06049	MO5161	M06372	MO5252	MO52	M0585	M060A	M05132
		M06031	MO5162	M06371	M06310	M05061	M0589	M05152	M0634
		M06032	M06231	M06379	M06312	M05062	M0587	M05151	M0633
		M06039	M06232	M06369	M06311	M05069	M058A	M0602	M05131
		M06271	M06229	M06362	M06319	M05051	M0580	M0601	M0636
		M06272	M06221	M06361	MO5269	M05052	M0582	M0604	M0635
		M06279	MO5179	M06359	MO5261	M05059	M0581	M05149	M0628
		M06261	M06222	M06352	MO5262	MO51	M0572	M0603	M0629
		M06262	M06212	M06351	MO5279	M05041	M0571	M0606	M05129
		M06269	M06219	M06349	MO5271	M05042	M0574	M0605	M0620
		M06251	M06211	M06342	MO5272	M05049	M0573	M0608	M05122
		M06252	MO5119	M06341	MO5219	M05039	M0576	M0607	M05121

Episode Triggers - Rheumatoid arthritis

PACES Episode	Code Type	Code							
Rheumatoid arthritis	ICD10	M05112	M05261	M0542	M0561	M0803	M05369	M05429	M06812
		M05111	M05262	M0541	M0564	M0806	M05362	M05419	M06819
		M05119	M0501	M0545	M0563	M0805	M05361	M06871	M050
		M068A	M0500	M0543	M0567	M0807	M05359	M06872	M054
		M0681	M0503	M0544	M0565	M082A	M05352	M05411	M055
		M0680	M0502	M0547	M0566	M0822	M05351	M05412	M053
		M0683	M05259	M0546	M0569	M0821	M05342	M06879	M058
		M0682	M05251	M0549	M0550	M0824	M05341	M06861	M059
		M0685	M05252	M05211	M0552	M0823	M05349	M06862	M056
		M0684	M0529	M05212	M0551	M0826	M05332	M06869	M057
		M0688	M05249	M05219	M0554	M0825	M05331	M06859	M082
		M0686	M0520	M0530	M0555	M0827	M05339	M06851	M080
		M0687	M05241	M0532	M0553	M0844	M05322	M06852	M063
		M0689	M05242	M0533	M0557	M0843	M05321	M06849	M060
		M05271	M05232	M0531	M0556	M0846	M05329	M06841	M061
		M05272	M0519	M0535	M0559	M0845	M05441	M06842	M068
		M05279	M05239	M0534	M05312	M0847	M05442	M06839	M069
		M05269	M0510	M0537	M05311	M084A	M05449	M06831	M06
		M0505	M05231	M0536	M05319	M0842	M05431	M06832	M08
		M0504	M05221	M0539	M080A	M0841	M05432	M06822	M084
M0507	M05222	M0570	M0802	M05379	M05439	M06829	M05479		
M0506	M05229	M0560	M0801	M05372	M05421	M06821	M05471		
M0509	M0540	M0562	M0804	M05371	M05422	M06811	M05472		

Episode Triggers - Rheumatoid arthritis

PACES Episode	Code Type	Code							
Rheumatoid arthritis	ICD10	M05462	M05549	M12021	M05631	M12049	M05721	M05831	MO522
		M05469	M05539	M12019	M05632	M05772	M05729	M05832	M06021
		M05461	M05532	M12012	M05629	M05771	M05712	M05839	M06022
		M05451	M05531	M12011	M05621	M05779	M05711	M05821	M06029
		M05452	M05529	M05671	M05622	M05769	M05719	M05822	M06019
		M05459	M05522	M05672	M05612	M05762	M05879	M05829	MO519
		M05572	M05521	M05679	M05619	M05761	M05871	M05811	MO517
		M05571	M05519	M05661	M05611	M05759	M05872	M05812	MO515
		M05579	M05512	M05662	M12079	M05752	M05869	M05819	MO516
		M05562	M05511	M05669	M12072	M05751	M05861	M1200	MO513
		M05561	M12042	M05651	M12071	M05749	M05862	M1208	MO514
		M05569	M12041	M05652	M12069	M05742	M05859	M1209	MO511
		M05552	M12039	M05659	M12062	M05741	M05851	MO527	MO512
		M05551	M12032	M05649	M12061	M05739	M05852	MO525	MO510
		M05559	M12031	M05641	M12059	M05732	M05842	MO526	M06011
		M05542	M12029	M05642	M12052	M05731	M05849	MO523	M06012
		M05541	M12022	M05639	M12051	M05722	M05841	MO524	

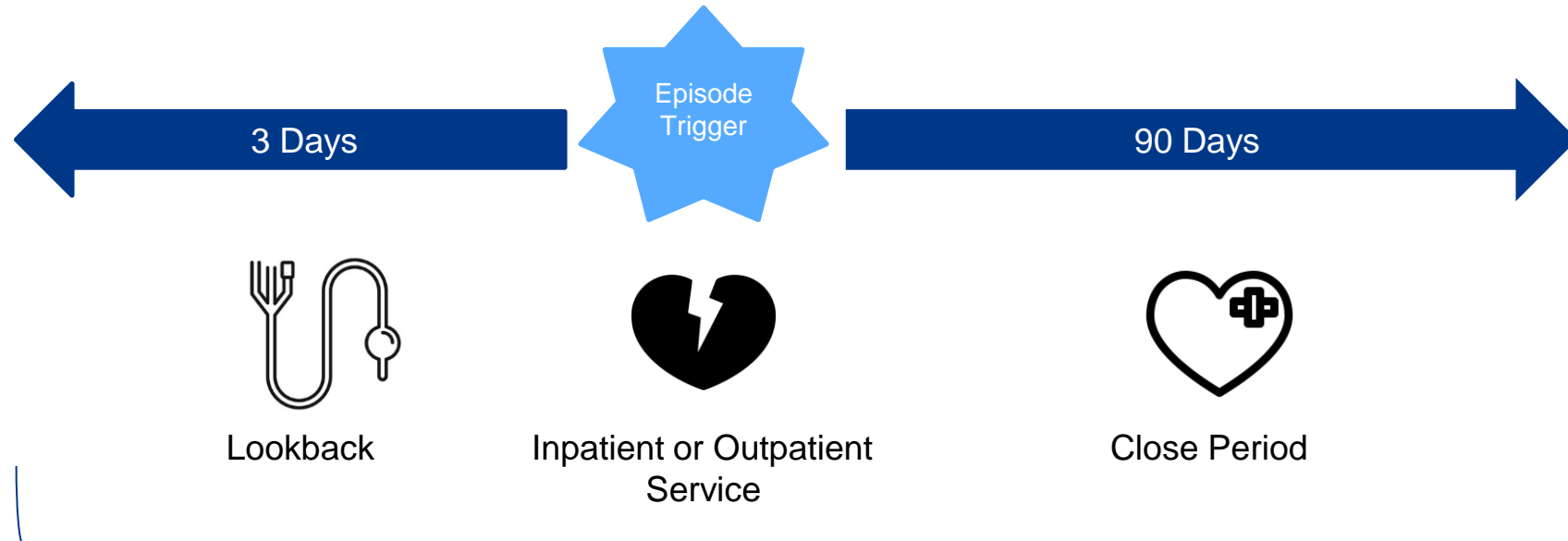
Urology

GU Device/Catheter Complications

PACES Episodes:

- [GU Device/Catheter Complications](#)

Episode Length – GU Device/Catheter Complications



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

Episode Triggers – GU Device/Catheter Complications

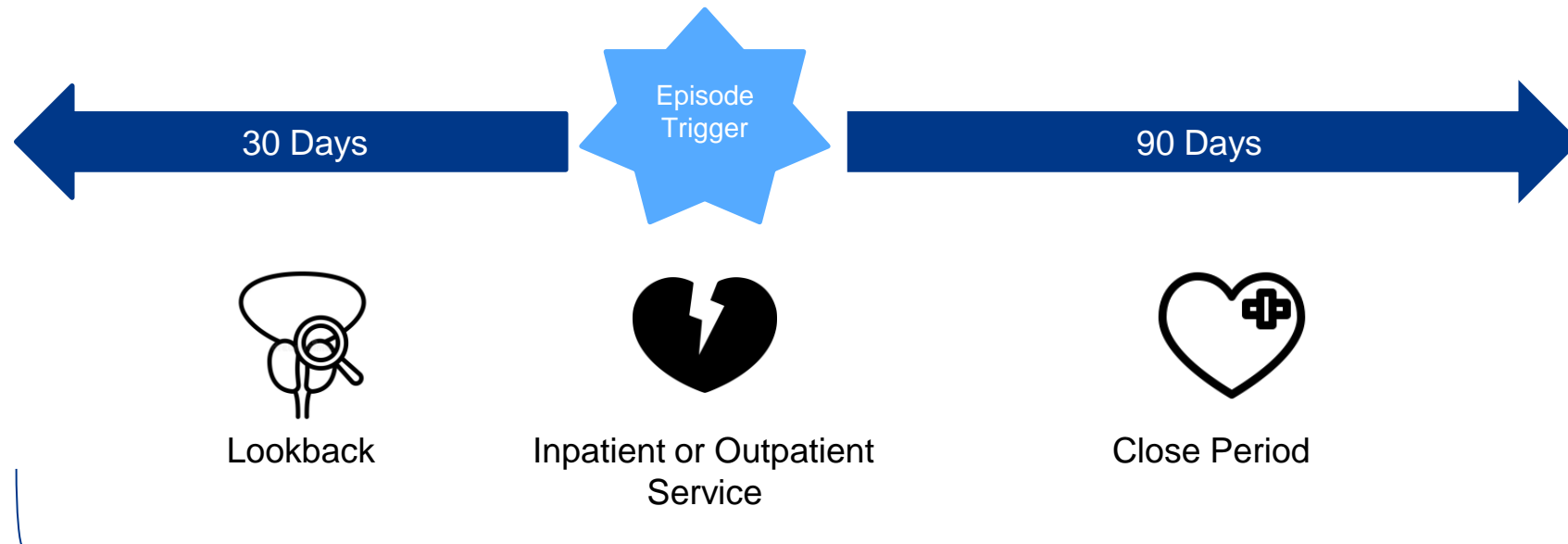
PACES Episode	Code Type	Code				
GU Device/Catheter Complications	ICD10	T83110A	T83518D	T83418A	T83193A	T83090A
		T83111A	T83128A	T83022A	T8382XA	T83092A
		T83112A	T836XXA	T83028A	T83198A	T83091A
		T83113A	T8379XA	T8369XA	T83592A	T83091D
		T83118A	T8351XA	T83420A	T83593A	T83092D
		T83510A	T83010A	T83030A	T83598A	T83098A
		T83510D	T83011A	T83031A	T8383XA	T83490A
		T83511A	T83012A	T83428A	T8359XA	T83498A
		T83511D	T83018A	T83038A	T8384XA	T8321XA
		T83512A	T83410A	T839XXA	T83718A	T8389XA
		T83120A	T8329XA	T8381XA	T83719A	T8361XD
		T83121A	T83020A	T83190A	T8385XA	T8361XA
		T83518A	T83021A	T83191A	T83728A	T8322XA
		T83122A	T83021D	T83192A	T8386XA	T8323XA

Prostatectomy

PACES Episodes:

- Prostatectomy

Episode Length – Prostatectomy



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – Prostatectomy

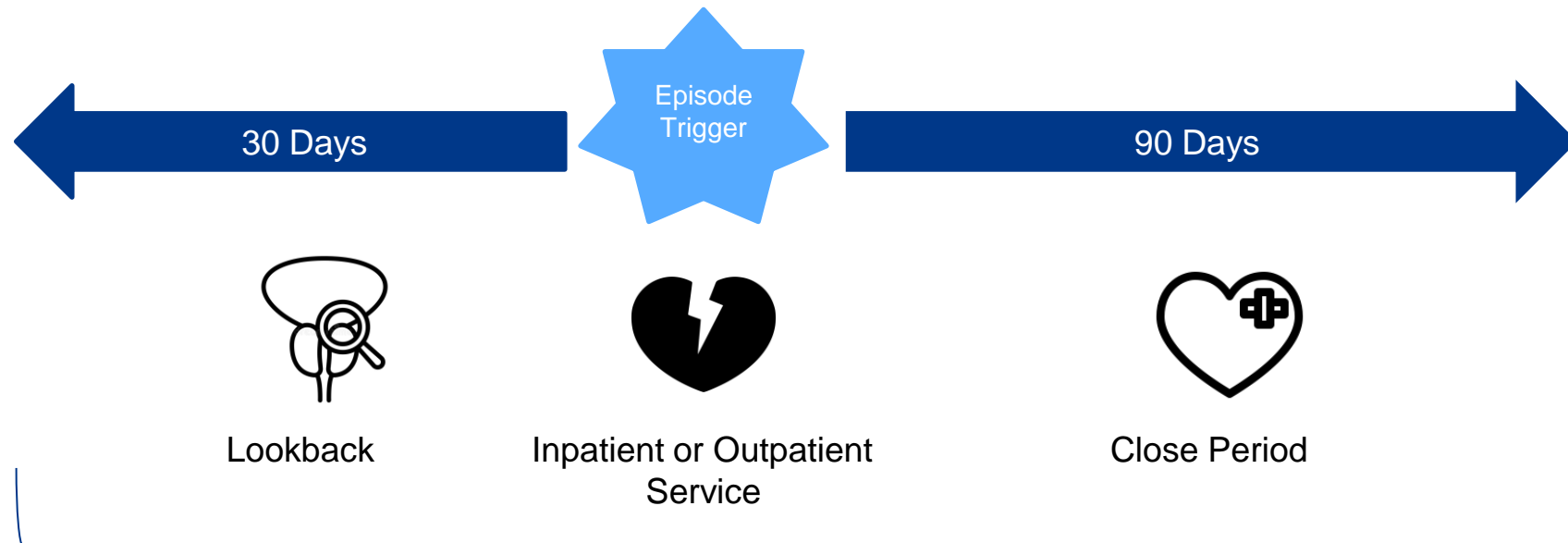
PACES Episode	Code Type	Code				
Prostatectomy	CPT	55845	55842	55821	55810	55801
		55840	55831	55812	55815	55866

TURP

PACES Episodes:

- TURP
 - including Urinary endoscopy

Episode Length – TURP



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
30 Days	90 Days

Episode Triggers – TURP

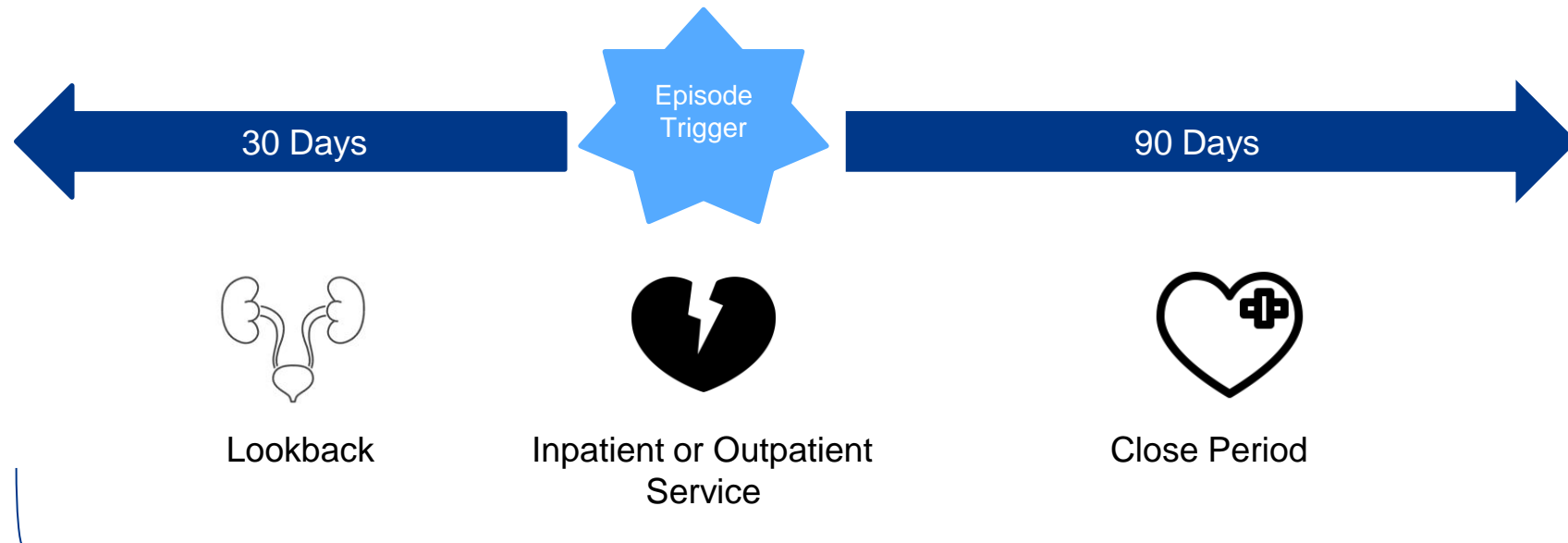
PACES Episode	Code Type	Code			
TURP	CPT	53852	C9713	52649	52630
		53850	C9700	52647	52620
		53853	52650	52648	52614
		52612	52601		

UTI

PACES Episodes:

- UTI

Episode Length – UTI



Total Episode Cost = All expected services and complication costs associated from episode trigger until the end of the close period.

Lookback Window	Close Period Window
3 Days	90 Days

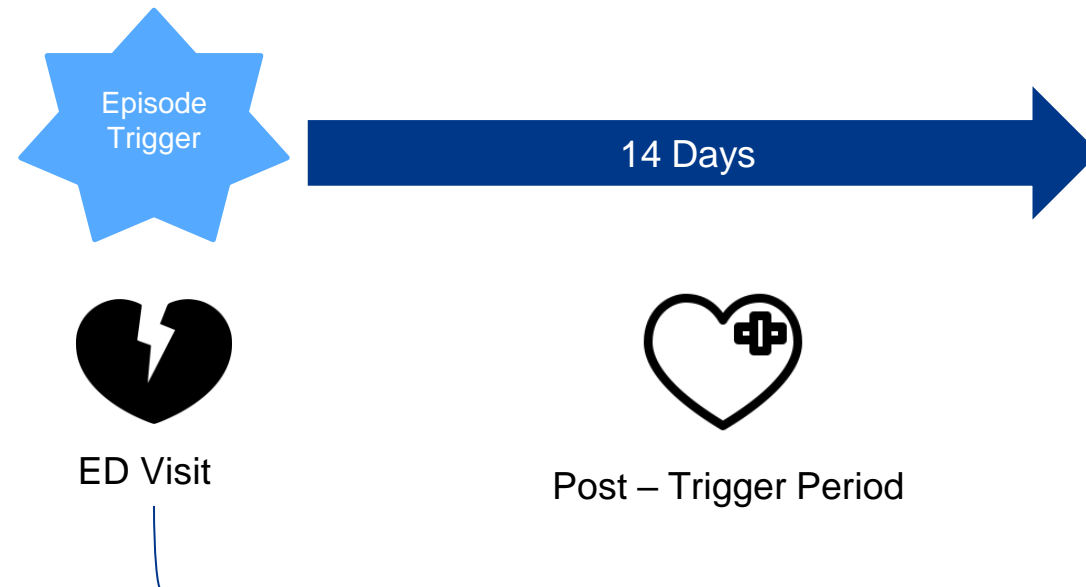
Episode Triggers – UTI

PACES Episode	Code Type	Code			
UTI	ICD10	N118	N3001	N3011	N3091
		N390	N3000	N3010	N3090
		A5601	N3021	N3081	
		P393	N3020	N3080	

Emergency Department Episodes (ED Episodes)

Emergency Department Episodes are non-prometheus episodes triggered by an ED visit with one of the triggering diagnosis. The episode window for an emergency department episode is equal to the length of the ED stay with a zero day look back and a 14-day look forward period. It includes payments associated with all claims incurred during the post trigger window.

Episode Length – ED Episodes – Non-PACES



Total Episode Cost = All costs associated from index service until the end of the post-trigger window.

Duration Pre-Trigger Window	Duration Post-Trigger Window
0	14

Episode Triggers – ED Episodes – Non-Prometheus

Trigger Group Name	Code Type	Codes
Abdominal Pain & Gastrointestinal Symptoms	ICD10	K310, K316, K3184, K3189, K319, R1010, R1011, R1012, R1013, R102, R1030, R1031, R1032, R1033, R10811, R10812, R10813, R10814, R10815, R10816, R10817, R10819, R1084, R109, R110, R1110, R1111, R1115, R112, R140, R197, R198
Asthma/COPD	ICD10	J410, J411, J418, J42, J430, J431, J432, J438, J439, J440, J441, J449, J4520, J4521, J4522, J4530, J4531, J4532, J4540, J4541, J4542, J4550, J4551, J4552, J4590, J45901, J45902, J45909, J45990, J45991, J45998, R062
Atrial Fibrillation	ICD10	I471, I479, I480, I481, I4811, I4819, I482, I4820, I4821, I483, I484, I4891, I4892, I491, I492, I493, I4940, I4949, I498, I499
Chest Pain	ICD10	B3323, I300, I301, I308, I309, I310, I311, I318, I319, I517, I5189, I519, R071, R072, R0781, R0782, R0789, R079, R091

Episode Triggers – ED Episodes – Non-Prometheus

Trigger Group Name	Code Type	Codes
Deep Vein Thrombosis	ICD10	I8000, I8001, I8002, I8003, I80202, I80203, I80209, I80221, I80222, I80231, I80232, I80251, I80252, I80291, I80292, I80293, I80299, I803, I808, I809, I82401, I82402, I82403, I82409, I82411, I82412, I82413, I82419, I82421, I82422, I82423, I82429, I82431, I82432, I82433, I82439, I82441, I82442, I82443, I82449, I82451, I82452, I82453, I82459, I82461, I82462, I82463, I82469, I82491, I82492, I82493, I82499, I824Y1, I824Y2, I824Y3, I824Y9, I824Z1, I824Z2, I824Z3, I824Z9, I82501, I82502, I82503, I82509, I82511, I82512, I82513, I82519, I82521, I82522, I82523, I82529, I82531, I82532, I82533, I82539, I82541, I82542, I82543, I82549, I82551, I82552, I82553, I82559, I82561, I82562, I82563, I82569, I82591, I82592, I82593, I82599, I825Y1, I825Y2, I825Y3, I825Y9, I825Z1, I825Z2, I825Z3, I825Z9, I82601, I82602, I82603, I82609, I82611, I82612, I82613, I82619, I82621, I82622, I82623, I82629, I82701, I82702, I82703, I82709, I82711, I82712, I82713, I82719, I82721, I82722, I82723, I82729, I82811, I82812, I82813, I82819, I82890, I82891, I8290, I8291, I82A11, I82A12, I82A13, I82A19, I82A21, I82A22, I82A23, I82A29, I82B11, I82B12, I82B13, I82B21, I82B22, I82B23, I82B29, I82C12, I82C13, I82C19, I82C21, I82C22, I82C23, I82C29

Episode Triggers – ED Episodes – Non-Prometheus

Trigger Group Name	Code Type	Codes
Dehydration & Electrolyte Derangements	ICD10	E860, E861, E869, E876, E878
Diverticulitis	ICD10	K5710, K5712, K5730, K5732, K5750, K5752, K5790, K5792
Fever, Fatigue or Weakness	ICD10	R42, R5083, R5084, R509, R531, R5381, R5382, R5383
Hyperglycemia	ICD10	E0865, E0965, R7309, R739, R81
Hypertension	ICD10	I119, I150, I151, I152, I158, I159
Nephrolithiasis	ICD10	N200, N201, N202, N209, N210, N211, N218, N219
Pneumonia	ICD10	A310, B961, J1000, J1008, J1100, J1108, J121, J122, J123, J1281, J1289, J129, J13, J151, J15212, J155, J156, J157, J158, J159, J160, J168, J180, J181, J182, J188, J189, J470, J471, J479, J9811
Shortness of Breath	ICD10	R0600, R0602, R0609, R0682, R0689, R069

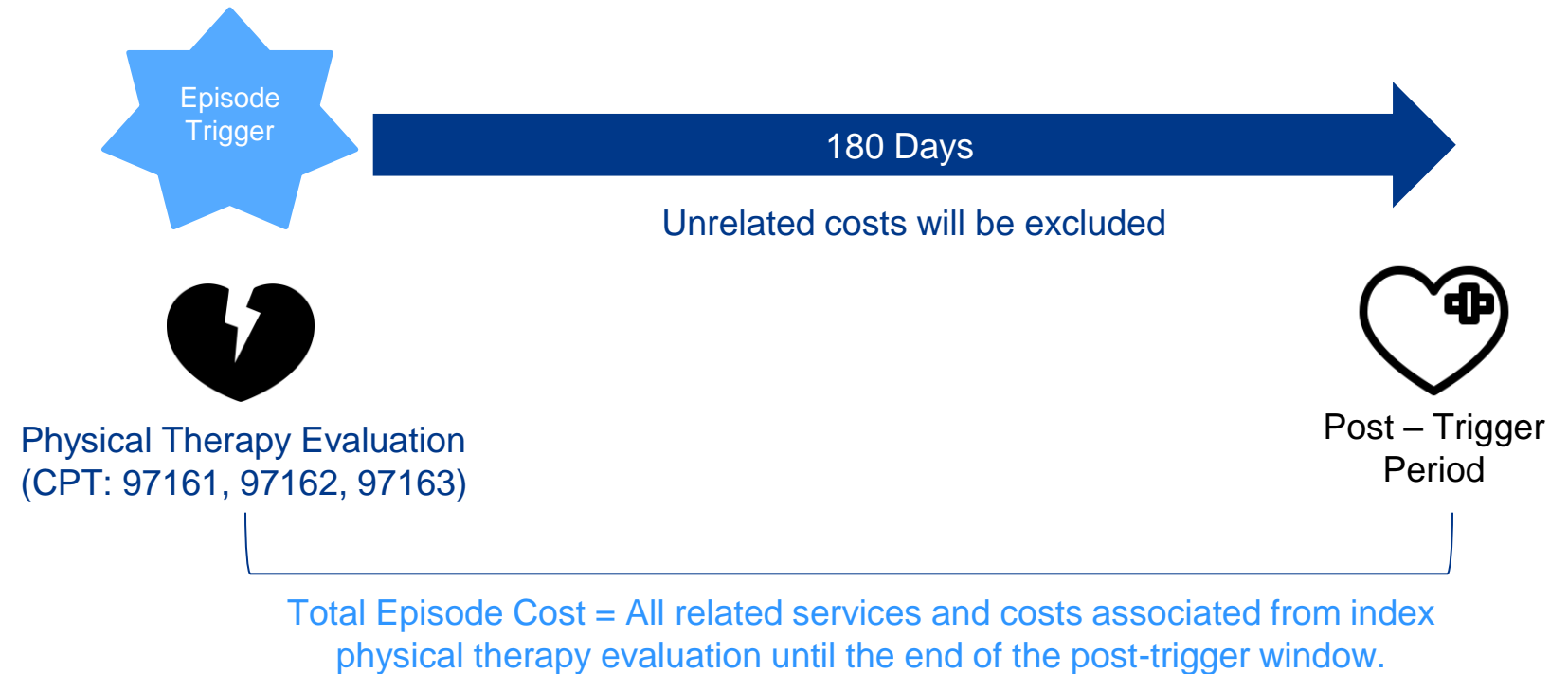
Episode Triggers – ED Episodes – Non-Prometheus

Trigger Group Name	Code Type	Codes
Skin & Soft Tissue Infection	ICD10	A311, A46, H05011, K122, L0100, L0101, L0102, L0103, L0109, L011, L0201, L0202, L0203, L0211, L0212, L0213, L02211, L02212, L02213, L02214, L02215, L02216, L02219, L02221, L02222, L02223, L02224, L02229, L02231, L02232, L02233, L02234, L0231, L0232, L0233, L02411, L02412, L02413, L02414, L02415, L02416, L02419, L02421, L02422, L02423, L02424, L02425, L02426, L02429, L02431, L02432, L02433, L02434, L02435, L02436, L02439, L02511, L02512, L02519, L02521, L02522, L02531, L02532, L02611, L02612, L02619, L02621, L02622, L02811, L02818, L02821, L02828, L02831, L0291, L0292, L0293, L03011, L03012, L03019, L03021, L03022, L03031, L03032, L03039, L03041, L03042, L03111, L03112, L03113, L03114, L03115, L03116, L03119, L03121, L03122, L03123, L03124, L03125, L03126, L03129, L03211, L03212, L03213, L03221, L03222, L03311, L03312, L03313, L03314, L03315, L03316, L03317, L03319, L03321, L03323, L03324, L03329, L03811, L03818, L03891, L03898, L0390, L0391, L040, L041, L042, L043, L048, L049, L0501, L0502, L0591, L0592, L080, L081, L0881, L0882, L0889, L089, L303, N4822, N610, N611
Syncope	ICD10	G9001, R55, T671XXA
Urinary Tract Infection	ICD10	B3741, B3749, N10, N110, N111, N118, N119, N12, N136, N151, N3000, N3001, N3010, N3011, N3020, N3021, N3030, N3031, N3040, N3041, N3080, N3081, N3090, N3091, N340, N341, N342, N343, N390

Musculoskeletal (MSK)

Musculoskeletal is a non-prometheus episode triggered by an PT evaluation visit with one of the triggering diagnosis in the primary or secondary position. The episode window for an Musculoskeletal episode is 180 days with a zero day look back. It includes payments associated with all claims incurred during the post trigger window.

Musculoskeletal (MSK) – Non-PACES Episode



Note: Beneficiaries with a MSK surgery within prior 6 months of trigger are excluded from episode

Episode Triggers – MSK

Trigger Group Name	Code Type	Codes
Physical Therapy Evaluation	CPT	97161 97162 97163
Musculoskeletal	ICD10	M13, M15-M19, M20-M25, M40-M43, M47, M48.0-M48.1, M49, M50.1 - M50.9, M51.1 - M51.9, M54, M62.0-M62.1, M62.81, M62.83, M62.89, M62.9, M63, M65.2 - M65.9, M70--M71, M75-M79, M80 - M81, M94 S33,S43, S46, S53, S56, S63, S66, S73, S76, S83, S86, S93, S96

Excluded Diagnoses associated with the following:

- Active and Malignant Cancer
- ESRD
- Blood Clotting Disorders
- Transplants
- Prior Orthopedic Surgery
- HIV
- Trauma (Fractures)
- Multiple Sclerosis
- High Cost Specialty Drugs