

BMC2

BMC2 PCI 2025 Medications Data Dictionary (PCI)

**Blue Cross Blue Shield of Michigan (BMC2)
PCI Registry
Data Collection Definitions**

Definitions updated 1/29/2025

Medications

Data Abstraction Instructions:

Record for each medication if it was administered Pre, During, and Post, if it was Contraindicated, and also if it was Not Given. Record for each medication if it was prescribed Home (at admission), Discharge.

Selections:

- Medications at Admission (Home Meds) = Prescribed medications the patient was taking prior to the current episode of care.
- Pre = Medications administered from admission, or previous procedure, to the start of the current procedure.
- Within 24 hours=administered within 24 hours of PCI procedure start and/or during PCI procedure.
- During =Medications administered during the time the patient was in the procedure area for the current procedure. (while patient is physically in the PCI lab, PVI lab, or operating room).
- Post = Medications administered from the time the patient has left the procedure area through discharge, or next procedure, whichever is first.
- Discharge = Prescribed medications on which the patient was discharged.
 - Pt. deceased or discharge location(NCDR V5 #10110) "other acute care hospital", AMA, or (NCDR V5 #10115) Hospice Care
- Contraindicated = History of allergy/reaction/sensitivity/intolerance to medication that is documented in the patient record or a physician dictation which states a contraindication.
- Not Given = If the drug was not administered to the patient at any time.

Supporting Definitions:

Vascular surgery discharge medications should not be entered on a patient that dies prior to discharge.

For Combination Therapy record as follows:

In case of combination drugs individual components should be recorded unless the specific option is available to select.

e.g., zestoretic is a combination of lisinopril and hydrochlorothiazide (HCTZ); this should be recorded as ACE inhibitor and diuretic.

e.g. entresto is a combination of sacubitril and valsartan, since entresto is a specific selection, this should be recorded as entresto.

NOTE: Medication lists provided are not all inclusive.

Required:

Yes

Aldosterone Antagonist

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed

Selections:

At discharge:

- Prescribed
- Not Prescribed

Supporting Definitions:**Generic Aldosterone Antagonists**

Brand Aldosterone Antagonists

eplerenone

Inspira

finerenone

Kerendia

spironolactone

Aldactone, Carospir

Required:

Yes

Aspirin

Data Abstraction Instructions:

Record if Given, Not Given, and/or Contraindicated.

Selections:

- Given
 - If given, choose all that apply.
- Not Given
- Contraindicated

Supporting Definitions:

To code "yes" for aspirin, the minimum dose should be at least 75mg.

Required:

Yes

Bempedoic acid

Record if Prescribed, Not Prescribed or Given, Not Given

- Prescribed
- Not Prescribed
- Given
- Not Given

Generic name	Brand name
bempedoic acid	Nexletol
bempedoic acid/ ezetimibe	Nexlizet

Bivalirudin (Angiomax)

Data Abstraction Instructions:

Record if administered.

Selections:

Record if administered. (PCI Only)

Selections:

- Given
 - If yes given, choose all that apply.
 - During
 - Post
- Not Given

Required:

Yes

Cangrelor (Kengreal)

Data Abstraction Instructions:

Record if administered. (PCI Only)

Selections:

- Given
 - If yes given, choose all that apply.
 - During
 - Post
- Not Given

Required:

Yes

Colchicine

Record if Prescribed, Not Prescribed or Given, Not Given

- Prescribed
- Not Prescribed
- Given
- Not Given

Generic name	Brand name
colchicine	Colcrys, Colcigel Gel, Gloperba, Lodoco, Mitigare
colchicine/probenecid	Bememid

Entresto

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed

*DO NOT CAPTURE OTHER MEDICATIONS CONTAINING VARIOUS ANGIOTENSIN II RECEPTOR BLOCKER AGENTS
WE ARE COLLECTING THE COMBINATION OF SACUBITRIL AND VALSARTAN ONLY

Selections:

At discharge:

- Prescribed
- Not Prescribed

Supporting Definitions:**Generic**

Brand

sacubitril and valsartan

Entresto

Required:

Yes

Eptifibatide (Integrilin)

Data Abstraction Instructions:

Record if administered.

Selections:

Record if administered. (PCI Only)

Selections:

- Given
 - If yes given, choose all that apply.
 - During
 - Post
- Not Given

Required:

Yes

GLP-1

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed.

Selections:

At Admission

- Prescribed
- Not Prescribed

Supporting Definitions:

Generic	Brand GLP-1 Agonist
albiglutide	Tanzeum
dulaglutide	Trulicity
exenatide	Bydureon BCise, Byetta
liraglutide	Victoza, Saxenda
lixisenatide	Adlyxin
semaglutide	Ozempic, Rybelsus, Wegovy
tirzepatide	Zepbound, Mounjaro

Required:

Yes

Hydration

Data Abstraction Instructions:

Record given, not given and the number of ml/cc consumed (oral) or administered (IV).

Oral (PO) Hydration:

Pre includes any documented fluid intake consumed by the patient within 6 hours prior to procedure start.

Post includes any documented fluid intake consumed by the patient within 6 hours after procedure completion.

Intravenous (IV) Hydration:

Pre includes any documented normal saline (0.9NS), sodium bicarb (NaHCO₃) and/or dextrose 5% in 0.9 normal saline (D5.9NS) IV infusion administered within 6 hours prior to procedure start.

During includes any documented normal saline, sodium bicarb (NaHCO₃), and/or dextrose 5% in 0.9 normal saline (D5.9NS) IV infusion administered during the procedure.

Post includes any documented normal saline, sodium bicarb (NaHCO₃), and/or dextrose 5% in 0.9 normal saline (D5.9NS) administered within 6 hours after procedure end.

Selections:**Oral:**

- Given
 - 6hr pre ml or N/A
 - 6hr post ml or N/A
- Not Given

Intravenous:

- Given
 - 6hr pre ml or N/A
 - During ml or N/A
 - 6hr post ml or N/A
- Not given

Required:

Yes

Minimum:

1

Maximum:

15000

IV Vasopressors

Data Abstraction Instructions:

Record if administered.

PCI: Excluded boluses doses administered only capture infusions administered.

Selections:

- Given
 - If given, choose all that apply.
- Not Given

Agent:

- Dopamine
- Epinephrine
- Norepinephrine
- Phenylephrine
- Other

Supporting Definitions:

Norepinephrine
Epinephrine
Dopamine
Phenylephrine
Vasopressin
Dobutamine
Giapreza (angiotensin II)

Required:

Yes

Icosapent Ethyl

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed.

Selections:

At Discharge:

- Prescribed
- Not Prescribed

Supporting Definitions:

Icosapent Ethyl

Vascepa

Required:

Yes

PPI (Proton Pump Inhibitor)

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed

Selections:

- Prescribed
- Not Prescribed

Supporting Definitions:**Generic PPI**

Brand PPI

dexlansoprazole

Dexilent, Dexilent Solutab

esomeprazole

Nexium, Nexium 24 HR

lansoprazole

Prevacid, Prevacid 24-hour

omeprazole

Priolosec, Prilosec OTC

omeprazole/sodium bicarbonate

Zegerid, Zegerid OTC

pantoprazole

Protonix

rabeprazole

Aciphex, Aciphex Sprinkle

vonoprazan

Voquenza

Required:

Yes

SGLT2 Inhibitor

Data Abstraction Instructions:

Record if Prescribed, Not Prescribed

Selections:

At discharge:

- Prescribed
- Not Prescribed

Supporting Definitions:**Generic SGLT2i**

Brand name

Bexagliflozin

Brenzavvy

Canagliflozin and Metformin Hydrochloride

Invokamet

Canagliflozin and Metformin Hydrochloride XR

Invokamet XR

Canagliflozin

Invokana

Dapagliflozin

Farxiga

Dapagliflozin and Metformin Hydrochloride ER

Xigduo

Empagliflozin and Metformin Hydrochloride ER

Synjardy XR

Empagliflozin

Jardiance

Empagliflozin and Linagliptin

Glyxambi

Empagliflozin and Metformin Hydrochloride

Synjardy

Ertugliflozin and Sitagliptin

Steglujan

Ertugliflozin

Steglatro

Ertugliflozin and Metformin Hydrochloride

Segluromet

Sotagliflozin

Inpefa

Required:

Yes

Statin

Data Abstraction Instructions:

Record if Given, Not Given, and/or Contraindicated.

Selections:

- Given
 - If given, choose all that apply.
- Not Given
- Contraindicated

Supporting Definitions:

Atorvastatin	Lipitor, Atorvaliq
Fluvastatin	Lescol
Lovastatin	Mevacor, Altoprev
Pravastatin	Pravachol
Simvastatin	Zocor, FloLipid
Rosuvastatin	Crestor
Lovastatin + Niacin *	Advicor
Atorvastatin + Amlodipine *	Caduet
Simvastatin + Ezetimibe *	Vytorin
Simvastatin + Niacin *	Simcor
Pitavastatin	Livalo, Zyptamag

Required:

Yes

Tirofiban (Aggrastat)

Data Abstraction Instructions:

Record if administered.

Selections:

Record if administered. (PCI Only)

Selections:

- Given
 - If yes given, choose all that apply.
 - During
 - Post
- Not Given

Required:

Yes