

Tracking an example patient

CALCULATION WALKTHROUGH

Scenario: Patient A

Patient A is admitted into the Medical ICU at 00:01 and is given Aztreonam by IV.

At 08:30, Patient A is transferred to the Medical Ward and given an Aztreonam inhaler The patient is there for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU						
Med Ward						
Step Down						

Scenario: Patient A

Patient A is admitted into the **Medical ICU** at 00:01 and is given **Aztreonam by IV.**

At 08:30, Patient A is transferred to the **Medical Ward** and given an **Aztreonam inhaler**

The patient is there for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU						
Med Ward						
Step Down						

Scenario: Patient A

Patient A is admitted into the **Medical ICU** at 00:01 and is given **Aztreonam by IV.**

At 08:30, Patient A is transferred to the **Medical Ward** and given an **Aztreonam inhaler**

The patient is there for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU						1
Med Ward						1
Step Down						

Scenario: Patient A

Patient A is admitted into the **Medical ICU** at 00:01 and is given **Aztreonam by IV.**

At 08:30, Patient A is transferred to the **Medical Ward** and given an **Aztreonam inhaler**

The patient is there for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1		1	1
Med Ward				1	1	1
Step Down						

Scenario: Patient B

Patient B is admitted into the Medical ICU at 00:01 and is given an Aztreonam inhaler

At 10:30, Patient B is transferred to the Medical Ward and stays there until 15:30. The patient is then transferred to Step Down, where the patient is given Aztreonam by IV and remains there for the rest of the day.

Location	Therapy Days (Amoxicillin)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1		1	1
Med Ward				1	1	1
Step Down						

Scenario: Patient B

Patient B is admitted into the **Medical ICU** at 00:01 and is given an **Aztreonam inhaler**

At 10:30, Patient B is transferred to the **Medical Ward** and stays there until 15:30. The patient is then transferred to **Step Down**, where the patient is given **Aztreonam by IV** and remains there for the rest of the day.

Location	Therapy Days (Amoxicillin)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1		1	1
Med Ward				1	1	1
Step Down						

Scenario: Patient B

Patient B is admitted into the **Medical ICU** at 00:01 and is given an **Aztreonam inhaler**

At 10:30, Patient B is transferred to the **Medical Ward** and stays there until 15:30. The patient is then transferred to **Step Down**, where the patient is given **Aztreonam by IV** and remains there for the rest of the day.

Location	Therapy Days (Amoxicillin)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1		1	± 2
Med Ward				1	1	± 2
Step Down						1

Scenario: Patient B

Patient B is admitted into the **Medical ICU** at 00:01 and is given an **Aztreonam inhaler**

At 10:30, Patient B is transferred to the **Medical Ward** and stays there until 15:30. The patient is then transferred to **Step Down**, where the patient is given **Aztreonam by IV** and remains there for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1	1	± 2	2
Med Ward				1	1	2
Step Down			1		1	1

Advanced Scenario: Patient C

Patient C is admitted into Med ICU at 22:30.
Patient C is administered 1 Aztreonam inhaler
and put on IV with Aztreonam before midnight.
The next day, at 09:00, the patient is transferred
to the Step Down for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1	1	2	2
Med Ward				1	1	2
Step Down			1		1	1

Advanced Scenario: Patient C

Patient C is admitted into Med ICU at 22:30.
Patient C is administered 1 Aztreonam inhaler and put on IV with Aztreonam before midnight.
The next day, at 09:00, the patient is transferred to the Step Down for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU	1		1		2	2 3
Med Ward	1				1	2
Step Down			1		1	1

Advanced Scenario: Patient C

Patient C is admitted into Med ICU at 22:30.
Patient C is administered 1 Aztreonam inhaler and put on IV with Aztreonam before midnight.
The next day, at 09:00, the patient is transferred to the Step Down for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1	1	2	3 4
Med Ward				1	1	2
Step Down			1		1	1

Advanced Scenario: Patient C

Patient C is admitted into Med ICU at 22:30.
 Patient C is administered 1 Aztreonam inhaler and put on IV with Aztreonam before midnight.
 The next day, at 09:00, the patient is transferred to the Step Down for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1	1	2	4
Med Ward				1	1	2
Step Down			1		1	± 2

Advanced Scenario: Patient C

Patient C is admitted into Med ICU at 22:30.
 Patient C is administered 1 Aztreonam inhaler and put on IV with Aztreonam before midnight.
 The next day, at 09:00, the patient is transferred to the Step Down for the rest of the day.

Location	Therapy Days (Aztreonam)					Days Present
	Dig	IM	IV	Resp	Aggregate	
Med ICU			1 2	1 2	2 3	4
Med Ward				1	1	2
Step Down			1		1	2

Thank You

