

# ASC Quality Collaboration Quality Report

## Fourth Quarter 2024 and Annual

This report includes the most recent four quarters of data, along with the past annual (Q1 through Q4) rate for each measure.

It should be noted that Prophylactic IV Antibiotic Timing and Appropriate Surgical Site Hair Removal are previous measures that have been retired and are not included in this report. However, the specifications for those two measures are still included in the Implementation Guide.

This public report has been made possible through the voluntary efforts of participants in the ASC Quality Collaboration. The Fourth Quarter 2024 data was collected from 2,1 ASCs. The following organizations agreed to collect and submit clinical quality data reflecting patient admissions\* from October 01 through December 31:

- Ambulatory Surgery Center Association;
- AMSURG;
- California Ambulatory Surgery Association;
- NVision Eye Centers;
- NueHealth;
- Proliance Surgeons;
- Regent Surgical Health;
- SCA Health;
- Sovereign Healthcare;
- Specialist Management Solutions;
- Surgery Partners;
- Surgery Ventures powered by HCA Healthcare;
- Surgical Management Professionals;
- Tenet/United Surgical Partners International (USPI)

This report presents aggregated performance data for the following ASC facility-level quality measures developed by the ASC Quality Collaboration:

- Patient Fall in the ASC
- Patient Burn
- All Cause Hospital Transfer/Admission
- Wrong Site, Side, Patient, Procedure, Implant
- Normothermia
- Unplanned Anterior Vitrectomy

- Toxic Anterior Segment Syndrome (TASS)
- All Cause Emergency Department Visit Within One Day of Discharge
- All Cause Unplanned Hospital Admission Within One Day of Discharge

Specifications for these measures can be found on the ASC Quality Collaboration website and are included in the Implementation Guide. Any comparison to the benchmarks included in this report should only be made if the same specifications are utilized in data collection.

This data and the accompanying information do not present all there is to know about the quality of ASCs. Patients are encouraged to discuss these quality indicators with their local ASC staff and their physician.

The data presented here has been self-reported by participating organizations and has not been independently validated by the ASC Quality Collaboration.

Questions or comments regarding this report may be directed to Nina Goins, Executive Director, ASC Quality Collaboration at [nina.goins@ascquality.org](mailto:nina.goins@ascquality.org).

## **Patient Fall in the ASC**

Falls are an important issue for patients having outpatient procedures or surgery because virtually all patients receive sedatives, anesthetics and/or pain medications as a routine part of their care. The use of these medications increases the likelihood of a fall.

The frequency of ASC admissions experiencing a fall while in the confines of participating ASCs is shown below as a rate per 1000 admissions. Lower rates are better.

### **2024Q4 Rate of Patient Falls**

*Represents 2,636,791 ASC admissions seen at 2,105 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

### **Data Summary: Patient Fall in the ASC**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Patient Fall Rate per 1000 ASC Admissions	0.149	0.130	0.132	0.127	0.134
Number of ASC Admissions Represented	2,622,069	2,700,298	2,627,838	2,636,791	10,586,996
	Patient Fall Rate per 1000 ASC Admissions	Number of ASC Admissions Represented			
2024Q1	0.149	2,622,069			
2024Q2	0.130	2,700,298			
2024Q3	0.132	2,627,838			
2024Q4	0.127	2,636,791			
Annual 2024	0.134	10,586,996			

## Patient Burn

Burns are an important issue for patients having outpatient procedures or surgery because the equipment and supplies routinely used in providing these types of services can increase the risk that a patient will experience an unintended burn.

The frequency of ASC admissions experiencing a burn, regardless of severity, while in the care of participating ASCs is shown below as a rate per 1000 admissions. Lower rates are better.

### 2024Q4 Rate of Patient Burns

*Represents 2,633,286 patient admissions seen at 2,103 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

### Data Summary: Patient Burn

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Patient Burn Rate per 1000 ASC Admissions	0.017	0.018	0.016	0.014	0.016
Number of ASC Admissions Represented	2,620,229	2,698,438	2,626,930	2,633,286	10,578,883
	Patient Burn Rate per 1000 ASC Admissions	Number of ASC Admissions Represented			
2024Q1	0.017	2,620,229			
2024Q2	0.018	2,698,438			
2024Q3	0.016	2,626,930			
2024Q4	0.014	2,633,286			
Annual 2024	0.016	10,578,883			

### All Cause Hospital Transfer/Admission

ASCs provide surgical services to patients not requiring hospitalization. Therefore, ASCs screen patients referred to their facilities to ensure they can be safely cared for as an outpatient.

The frequency of ASC admissions experiencing a transfer or admission to a hospital upon discharge from participating ASCs is shown below as a rate per 1000 admissions. Not all conditions requiring a hospital transfer or admission result from the care the patient received in the ASC, nor can all medical conditions requiring a hospital transfer or admission be anticipated in advance. Therefore, some level of hospital transfer or admission is expected.

<b>2024Q4 Rate of Hospital Transfers/Admissions</b>
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*Represents 2,636,477 patient admissions seen at 2,105 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: All Cause Hospital Transfer/Admission**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Hospital Transfer/Admission Rate per 1000 ASC Admissions	0.788	0.811	0.813	0.811	0.806
Number of ASC Admissions Represented	2,629,291	2,696,591	2,636,058	2,636,477	10,598,417
	Hospital Transfer/Admission Rate per 1000 ASC Admissions		Number of ASC Admissions Represented		
<b>2024Q1</b>	0.788		2,629,291		
<b>2024Q2</b>	0.811		2,696,591		
<b>2024Q3</b>	0.813		2,636,058		
<b>2024Q4</b>	0.811		2,636,477		
<b>Annual 2024</b>	0.806		10,598,417		

**Wrong Site, Side, Patient, Procedure, Implant**

Wrong site, wrong side, wrong patient, wrong procedure and wrong implant events are a concern for patients having outpatient procedures or surgery. There are steps that can be taken to help prevent errors such as surgery performed on the wrong part of the body or the wrong side of the body.

The frequency of ASC admissions experiencing a wrong site, wrong side, wrong patient, wrong procedure or wrong implant event while in the care of participating ASCs is shown below as a rate per 1000 admissions. Lower rates are better.

**2024Q4 Rate of Wrong Site, Side, Patient, Procedure, Implant Events**

*Represents 2,617,688 patient admissions seen at 2,091 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: Wrong Site, Side, Patient, Procedure, Implant**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Rate of Wrong Site, Side, Patient, Procedure, Implant Events per 1000 ASC Admissions	0.025	0.026	0.019	0.026	0.024
Number of ASC Admissions Represented	2,620,403	2,656,124	2,602,162	2,617,688	10,496,377
	Rate of Wrong Site, Side, Patient, Procedure, Implant Events per 1000 ASC Admissions		Number of ASC Admissions Represented		
<b>2024Q1</b>	0.025		2,620,403		
<b>2024Q2</b>	0.026		2,656,124		
<b>2024Q3</b>	0.019		2,602,162		
<b>2024Q4</b>	0.026		2,617,688		
<b>Annual 2024</b>	0.024		10,496,377		

**Normothermia**

Maintaining body temperature within a normal range (normothermia) is important in patients who have general, spinal or epidural anesthesia lasting 60 minutes or more. Normothermia helps reduce the risk of surgical complications, including the risk of developing an infection at the surgical site.

The percent of eligible ASC patients that are normothermic within 15 minutes of arrival into the Post Anesthesia Care Unit (PACU) is displayed below. Higher percentages are better.

**2024Q4 Percent of Eligible ASC Patients with Normothermia**

*Represents 298,033 patient admissions seen at 1,312 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: Percent of Eligible ASC Patients with Normothermia**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Percent of Eligible ASC Patients with Normothermia	99.4%	98.7%	98.9%	99.2%	99.1%
Number of ASC Admissions Represented	286,595	284,004	272,396	298,033	1,141,028
	Percent of Eligible ASC Patients with Normothermia	Number of ASC Admissions Represented			
<b>2024Q1</b>	99.4%	286,595			
<b>2024Q2</b>	98.7%	284,004			
<b>2024Q3</b>	98.9%	272,396			
<b>2024Q4</b>	99.2%	298,033			
<b>Annual 2024</b>	99.1%	1,141,028			

**Unplanned Anterior Vitrectomy**

An unplanned anterior vitrectomy is a potential complication of cataract surgery.

The percent of ASC cataract surgery patients that experienced an unplanned anterior vitrectomy in ASC cataract surgery patients is shown below. Lower rates are better.

**2024Q4 Percent of ASC Cataract Surgery Patients with Unplanned Anterior Vitrectomy**

*Represents 265,308 patient admissions seen at 943 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: Unplanned Anterior Vitrectomy**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Percent of ASC Cataract Patients with Unplanned Anterior Vitrectomy	0.307%	0.280%	0.283%	0.274%	0.286%
Number of ASC Admissions Represented	268,179	282,143	264,551	265,308	1,080,181
	Percent of ASC Cataract Patients with Unplanned Anterior Vitrectomy	Number of ASC Admissions Represented			
2024Q1	0.307%	268,179			
2024Q2	0.280%	282,143			
2024Q3	0.283%	264,551			
2024Q4	0.274%	265,308			
Annual 2024	0.286%	1,080,181			

**Toxic Anterior Segment Syndrome (TASS)**

Toxic anterior segment syndrome (TASS) is a potential complication of anterior segment eye surgery.

The frequency of TASS is shown below as a rate per 1000 anterior segment surgery patients. Lower rates are better.

**2024Q4 Rate of Toxic Anterior Segment Syndrome (TASS)**

*Represents 231,496 patient admissions seen at 852 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: Toxic Anterior Segment Syndrome (TASS)**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Rate of TASS per 1000 Anterior Segment Surgery Patients	0.021	0.026	0.064	0.035	0.036
Number of Anterior Segment Surgery Patients Represented	232,606	268,410	234,628	231,496	967,140
	Rate of TASS per 1000 Anterior Segment Surgery Patients	Number of Anterior Segment Surgery Patients Represented			
2024Q1	0.021	232,606			
2024Q2	0.026	268,410			
2024Q3	0.064	234,628			
2024Q4	0.035	231,496			
Annual 2024	0.036	967,140			

**All Cause Emergency Department Visit Within One Day of Discharge**

Patients undergoing ambulatory surgery are expected to recover at home following discharge. An emergency department visit within one day of discharge is an unexpected event.

The frequency of ASC admissions experiencing an emergency department visit within one day of discharge is shown below as a rate per 1000 admissions. Not all conditions requiring an emergency department visit result from the care the patient received in the ASC, nor can all medical conditions requiring an emergency department visit

following discharge be anticipated in advance. Therefore, some level of emergency department visits following discharge is to be expected.

**2024Q4 Rate of All Cause Emergency Department Visits Within One Day of Discharge**

*Represents 2,125,502 patient admissions seen at 1,743 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: All Cause Emergency Department Visit Within One Day of Discharge**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Rate of All Cause Emergency Department Visits Within One Day of Discharge	0.650	0.695	0.697	0.695	0.684
Number of ASC Admissions Represented	2,113,277	2,194,394	2,148,479	2,125,502	8,581,652
	Rate of All Cause Emergency Department Visits Within One Day of Discharge		Number of ASC Admissions Represented		
<b>2024Q1</b>	0.650		2,113,277		
<b>2024Q2</b>	0.695		2,194,394		
<b>2024Q3</b>	0.697		2,148,479		
<b>2024Q4</b>	0.695		2,125,502		
<b>Annual 2024</b>	0.684		8,581,652		

**All Cause Unplanned Hospital Admission Within One Day of Discharge**

Patients undergoing ambulatory surgery are expected to recover at home following discharge. An unplanned hospital admission within one day of discharge is an unexpected event.

The frequency of ASC admissions experiencing an unplanned hospital admission within one day of discharge is shown below as a rate per 1000 admissions. Not all conditions requiring a hospital admission result from the care the patient received in the ASC, nor can all medical conditions requiring an unplanned hospital admission be anticipated in advance. Therefore, some level of unplanned hospital admissions is to be expected.

**2024Q4 All Cause Unplanned Hospital Admissions Within One Day of Discharge**

*Represents 2,147,498 patient admissions seen at 1,750 ASCs between 2024-10-01 and 2024-12-31*

The data trends for this measure over the last four quarters as well as an annual rate for 2024 are presented below in both tabular and graphic formats.

**Data Summary: All Cause Unplanned Hospital Admission Within One Day of Discharge**

	2024Q1	2024Q2	2024Q3	2024Q4	Annual 2024
Rate of All Cause Unplanned Hospital Admissions Within One Day of Discharge	0.273	0.266	0.260	0.278	0.269
Number of ASC Admissions Represented	2,124,670	2,188,543	2,143,374	2,147,498	8,604,085
	Rate of All Cause Unplanned Hospital Admissions Within One Day of Discharge		Number of ASC Admissions Represented		
<b>2024Q1</b>	0.273		2,124,670		
<b>2024Q2</b>	0.266		2,188,543		
<b>2024Q3</b>	0.260		2,143,374		
<b>2024Q4</b>	0.278		2,147,498		
<b>Annual 2024</b>	0.269		8,604,085		

For more detailed information on these measures, please review the [Implementation Guide](#) found on the home page of the ASC Quality Collaboration website at [www.ascquality.org](http://www.ascquality.org).

*\*For purposes of this quality report, "admission" is defined as completion of registration upon entry into the ASC. This term is used in order to be consistent with the measure specifications.*