

KPI	Metric Name	KPI, Sub metric or Transparency	Part of Scoring calculation	Category level	Domain Level
Adult 30 Day Readmission (Rate)	Adult 30-Day All-cause Readmission (Rate)	KPI	Yes	Inpatient	Clinical
	60 Days Readmission (Rate)	Transparency	No	Inpatient	Clinical
	Average Length of stay (AoS)	Transparency	No	Inpatient	Clinical
Pediatric 30 Day Readmission (Rate)	Pediatric 30-Day All-cause Readmission (Rate)	KPI	Yes	Inpatient	Clinical
Hospital-acquired Infection (Rate)	Sepsis in Surgical Patients (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Surgical Site Infection for selected procedures (Rate)	Transparency	No	Inpatient	Clinical
	Surgical Site Infections after Bariatric Surgery (Rate)	Transparency	No	Inpatient	Clinical
	Surgical Site Infections after C-Sections (Rate)	Transparency	No	Inpatient	Clinical
	Urinary Tract Infections in Surgical Patients (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Pneumonia in Surgical Patients (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Sepsis after C-Sections (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Sepsis in Pediatric Surgical Patients (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Blood Stream Infection in Neonates (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Blood Stream Infection in Hemodialysis Patients	Sub-Metric	Yes	Outpatient	Clinical
	SSI after CABG and/or Valve surgery (Rate)	Transparency	No	Inpatient	Clinical
	SSI after Laminectomy and Spinal fusion (Rate)	Transparency	No	Inpatient	Clinical
	SSI after Arthroscopic Knee Surgery (Rate)	Transparency	No	All	Clinical
	SSI after Arthroscopic Shoulder Surgery (Rate)	Transparency	No	All	Clinical
	Procedure-related Complication IP (Rate)	Bleeding Complications after Coronary Angioplasty and Stenting (Rate)	Sub-Metric	Yes	Inpatient
Cataract Surgery Complications Requiring Additional Surgery (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Bleeding complications following Tonsillectomy and/or Adenoidectomy (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Thromboembolic Events in Surgical Patients (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications after Elective Total Hip or Total Knee Replacement (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Bariatric Surgery Major Complication (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications in patients undergoing Appendectomy (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications in patients undergoing Cholecystectomy (Rate)		Sub-Metric	Yes	Inpatient	Clinical
C-Section Complication (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Birth Trauma in Neonates (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Repeat PTCA within 30 Days (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following CABG and/or Valve surgery (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Thyroidectomy (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Laminectomy and Spinal fusion (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Arthroscopic Knee Surgery (Rate)		Sub-Metric	Yes	All	Clinical
Complications following Arthroscopic Shoulder Surgery (Rate)		Sub-Metric	Yes	All	Clinical
Complications following Inguinal/Femoral hernial repair (Rate)		Sub-Metric	Yes	All	Clinical
Complications following Septoplasty, Sinus/Turbinate Surgery (Rate)		Sub-Metric	Yes	All	Clinical
Complications following Implantable Cardioverter-Defibrillator (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Implantable Cardioverter-Defibrillator within 90 Days (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Breast Cancer Surgery (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Vaginal Delivery Complication (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Hysterectomy (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Complications following Abortion (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Brachial Plexus Injury in Neonates (Rate)		Sub-Metric	Yes	Inpatient	Clinical
Bariatric Surgery Minor Complication (Rate)		Transparency	No	Inpatient	Clinical
Obstetrical Trauma in Vaginal Delivery With Instrument (Rate)		Transparency	No	Inpatient	Clinical
Obstetrical Trauma in Vaginal Delivery Without Instrument (Rate)		Transparency	No	Inpatient	Clinical
Obstetrical Trauma Repair in Vaginal Delivery (Rate)		Transparency	No	Inpatient	Clinical
Hypocalcaemia Complications following Thyroidectomy (Rate)		Transparency	No	Inpatient	Clinical
Reoperation following Inguinal/Femoral hernial repair (Rate)		Transparency	No	All	Clinical
Complications following Septoplasty, Sinus/Turbinate Surgery within 90 Days (Rate)		Transparency	No	All	Clinical
Unplanned visits after Cancer Surgeries	Unplanned visits after Breast cancer Surgery (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Unplanned visits after Colorectal cancer Surgery (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Unplanned visits after Lung cancer Surgery (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Unplanned visits after Prostate cancer Surgery (Rate)	Sub-Metric	Yes	Inpatient	Clinical
	Unplanned visits after Thyroid cancer Surgery (Rate)	Sub-Metric	Yes	Inpatient	Clinical
Maternity Utilization	All C-Sections (Rate)	Transparency	No	Inpatient	Clinical
	Primary C-Sections (Without Medical Indication) (Rate)	Transparency	No	Inpatient	Clinical
	Percentage of Patients with Vaginal Deliveries after Caesarean Section (VBAC) - All	Transparency	No	Inpatient	Clinical
Neonatal In-Hospital Mortality (Rate)	Early Neonatal In-Hospital Mortality (0-7 days) (Rate)	Transparency	No	Inpatient	Clinical
	Late Neonatal In-Hospital Mortality (8-28 days) (Rate)	Transparency	No	Inpatient	Clinical
	Perinatal Mortality (Rate)	Transparency	No	Inpatient	Clinical
	Neonatal Inhospital Mortality (Rate)	Transparency	No	Inpatient	Clinical
All-Cause Mortality Indicators (Rate)	Hospital All-Cause Mortality Following Coronary Artery Bypass Graft Surgery and/or Valve surgery	Transparency	No	Inpatient	Clinical
	Acute Stroke Mortality Rate	Transparency	No	Inpatient	Clinical

Unplanned hospital visits after Ambulatory surgery	Unplanned hospital visits after Ambulatory surgery (Rate)	KPI	Yes	Daycare	Clinical
Unplanned hospital admissions for patients receiving outpatient chemotherapy	<i>Unplanned hospital admissions for patients receiving outpatient chemotherapy</i>	<i>Transparency</i>	<i>No</i>	<i>Daycare</i>	<i>Clinical</i>
Emergency visits for patients receiving outpatient chemotherapy	<i>ED visits for patients receiving outpatient chemotherapy</i>	<i>Transparency</i>	<i>No</i>	<i>Daycare</i>	<i>Clinical</i>
Outpatient Admission (Rate)	COPD(Chronic Obstructive Pulmonary Disease) or Asthma in Older Adults (>40 years) Admission Rate	Sub-Metric	Yes	Outpatient	Clinical
	Gastroenteritis Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Hypertension Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	<i>Dehydration Admission (Rate)</i>	<i>Transparency</i>	<i>Yes</i>	<i>Outpatient</i>	<i>Clinical</i>
	Community-Acquired Pneumonia Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Urinary Tract Infection Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Asthma in Younger Adults (<40 years) Admission Rate	Sub-Metric	Yes	Outpatient	Clinical
Pediatric Outpatient Admission (Rate)	Pediatric Asthma Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Pediatric Gastroenteritis Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
Diabetes Control (Rate)	Diabetes Control Rate (HbA1C)	Sub-Metric	Yes	Outpatient	Clinical
	<i>Diabetes Patients with HbA1c level >9% (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
Diabetes Admission (Rate)	Diabetes Patients with Short-Term Complications Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Pediatric Diabetes Patients with Short-Term Complications Admission (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Uncontrolled Diabetes Admission Rate (Adults)	Sub-Metric	Yes	Outpatient	Clinical
	Uncontrolled Diabetes Admission Rate (Pediatrics)	Sub-Metric	Yes	Outpatient	Clinical
Diabetes care Transparency	<i>Diabetes Patients with Cholesterol Controlled (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Diabetes Patients with HbA1c level >9% (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Diabetes Patients with Inappropriate Diabetes Medication (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Diabetes Patients with Lower-Extremity Amputation (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Diabetes Patients with Preventive Retinal Screening (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
Non-indicated Usage of Antibiotics (Rate)	Antibiotic Treatment in Adults with Acute Bronchitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Antibiotic Treatment in Patients with Upper Respiratory Infection (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Antibiotic Treatment in Adults with Acute Sinusitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Quinolones Treatment in Adults with Bronchitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Quinolones Treatment in Adults with Cystitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Quinolones Treatment in Adults with Pneumonia (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Quinolones Treatment in Adults with Sinusitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Antibiotic Treatment with Acute Otitis Externa (Rate)	Sub-Metric	Yes	Outpatient	Clinical
<i>Antibiotic Treatment in Adults with Acute Tonsillitis (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>	
Non-indicated Usage of Radiology (Rate)	Avoidance of Radiology in Acute Sinusitis (Rate)	Sub-Metric	Yes	Outpatient	Clinical
	Radiology in Adults <50 years with Low Back Pain (Rate)	Sub-Metric	Yes	Outpatient	Clinical
PPI Over utilization	<i>Patients prescribed Analgesics and PPI without having any risk factor for GI bleeding</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Patients prescribed COX-2 inhibitor AND PPI regardless of risk factors for GI bleeding</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
Cardiac Care	<i>Anticoagulant Therapy Prescribed for Atrial Fibrillation (Rate) for patients at high risk of stroke</i>	<i>Transparency</i>	<i>No</i>	<i>Inpatient</i>	<i>Clinical</i>
	<i>Antiplatelet Therapy in Coronary Artery Disease Patients (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
	<i>Cardiac Rehabilitation within 90 days after Hospital discharge</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Clinical</i>
Dental Complication (Rate)	Post-Endodontic Dental Complication (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
	Post-Restorative Dental Complication (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
	Post-Surgical Dental Complication (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
Dental Retreatment (Rate)	Dental Crown Retreatment (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
	Dental Restoration Retreatment (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
	Dental Root Canal Retreatment (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
IVF Success (Rate)	IVF Success (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
OHSS in ART (Rate)	OHSS in IVF Patients (Rate)	Sub-Metric	Yes	Outpatient-Specialty	Clinical
IVF Transparency	<i>Multiple Gestation in IVF Patients Below 35 Years (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient-Specialty</i>	<i>Clinical</i>
	<i>Premature Birth in IVF Patients (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient-Specialty</i>	<i>Clinical</i>
Homecare Quality Composite (Rate)	Homecare residents with Stage II-IV pressure ulcers (Rate)	Sub-Metric	Yes	Homecare	Clinical
	Emergency care visit to a hospital - Any Diagnosis (Excl. DVT/PE) (Rate)	Sub-Metric	Yes	Homecare	Clinical
	Unplanned Admissions/ emergency care/ OP visit for DVT/PE (Rate)	Sub-Metric	Yes	Homecare	Clinical
	Unplanned Admissions – Any Diagnoses (Excl. DVT/PE) (Rate)	Sub-Metric	Yes	Homecare	Clinical
Long-Term Care Quality Composite (Rate)	LTC fall/injury (Rate)	Sub-Metric	Yes	LTC	Clinical
	LTC Patients with Stage II-IV pressure ulcers (Rate)	Sub-Metric	Yes	LTC	Clinical
	Unplanned Admissions/ED visits within 2 Days - DVT/PE (Rate)	Sub-Metric	Yes	LTC	Clinical
	Unplanned Admissions/ED visits within 2 Days - UTI (Rate)	Sub-Metric	Yes	LTC	Clinical
	Unplanned Admissions/ED visits within 2 Days – Other Diagnoses (Rate)	Sub-Metric	Yes	LTC	Clinical
	Unplanned Admissions/ED visits within 2 Days – Pneumonia (Rate)	Sub-Metric	Yes	LTC	Clinical
Minimum Requirements for Selected Surgical Procedures	<i>Minimum Requirements for Number of Selected Surgical Procedures</i>	<i>Transparency</i>	<i>No</i>	<i>Inpatient</i>	<i>Structural</i>
IP-Claim Resubmissions (Rate)	IP-Claim Resubmissions (Rate)	KPI	Yes	Inpatient	Structural
OP-Claim Resubmissions (Rate)	OP-Claim Resubmissions (Rate)	KPI	Yes	Outpatient	Structural
Homecare Structural Composite (Rate)	Availability of Specialties (Rate)	Sub-Metric	Yes	Homecare	Structural
	Patient Complexity Factor (Rate)	Sub-Metric	Yes	Homecare	Structural
	Claim Resubmissions (Rate)	Sub-Metric	Yes	Homecare	Structural

In-Patient Higher Severity DRG with Short Length of Stay (Rate)	<i>In-Patient Higher Severity DRG with Short Length of Stay (Rate)</i>	<i>Transparency</i>	<i>No</i>	<i>Inpatient</i>	<i>Financial</i>
Repeated Tooth Cleaning (within 3 months) (Rate)	Repeated Tooth Cleaning (within 3 months) (Rate)	KPI	Yes	Outpatient-Specialty	Financial
Complicated to Uncomplicated Tooth Extractions (Ratio)	<i>Complicated to Uncomplicated Tooth Extractions (Ratio)</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient-Specialty</i>	<i>Financial</i>
Average Cost per IVF Cycle	Average Cost per IVF Cycle	KPI	Yes	Outpatient-Specialty	Financial
Average Cost per OP Patient	Average Cost per OP Patient	KPI	Yes	Outpatient	Financial
	<i>Average Cost per OP Patient- Basic</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Financial</i>
	<i>Change in OP Cost</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Financial</i>
	<i>Diabetes - Average OP Cost per Patient</i>	<i>Transparency</i>	<i>No</i>	<i>Outpatient</i>	<i>Financial</i>
Homecare - Average Cost per Member	Average Cost per Member	KPI	Yes	Homecare	Financial
	<i>Average Cost per Visit</i>	<i>Transparency</i>	<i>No</i>	<i>Homecare</i>	<i>Financial</i>
Legend: <ul style="list-style-type: none"> • Bold: Part of provider scoring • <i>Italic:</i> Transparency Revised: September 2020	List of Definitions: <ul style="list-style-type: none"> • Key Performance Indicator (KPI): Represent high level indicators of performance. Must fulfil following 3 criteria: <ul style="list-style-type: none"> - Broad coverage. - Unquestionable evidence (clinical metrics) and clear target (structural and financial metrics) respectively. - Clear accountability for outcome by respective provider. • Sub-metric: combined into a KPI and fulfil same criteria but more detailed. • Transparency metric: do not fulfil all criteria to be part of a KPI, but provide further insight into provider performance. 				