Introduction to HEDIS®

Presented by the
Quality Improvement Department
What is HEDIS®?

HEDIS® is a standardized set of performance measures called Health Effectiveness Data Information Set which are developed by the National Committee of Quality Assurance (NCQA).
Who participates in HEDIS®?

• HEDIS is one of the most widely used set of healthcare performance measures in the United States.
• Over 90% of America’s health plans participate in HEDIS® quality reviews.
• Medi-Cal Managed Care Plans are mandated by the State of California to participate in HEDIS®.
Purpose of HEDIS®

- Health plans use HEDIS® performance results to:
  - Evaluate quality of care and services
  - Evaluate provider performance
  - Develop performance improvement initiatives
  - Perform outreach to providers and members
  - Compare performance with other health plans
HEDIS® Performance Reviews

- Performed annually from January to May
- Health plans look at the following data to evaluate the health plan’s quality of care and services
  - Claims and encounter data
  - Medical Records
  - Supplemental Data (Lab, Rx, Vision, Immunization)
Selection Criteria for Medicaid Performance Reviews
General Selection Criteria

- Full-scope Medicaid members only
- Members must have a continuous enrollment with no more than one gap in enrollment - up to 45 days - during the measurement year to be included in the quality reviews.
HEDIS® Measures
What does HEDIS® measure?

HEDIS® consists of 80 measures across the following five domains of care:

► Effectiveness of Care
► Access/Availability of Care
► Experience of Care
► Utilization and Relative Resource Use
► Health Plan Descriptive Information
Gold Coast Health Plan’s
HEDIS® Measures

• DHCS requires GCHP to report 14 HEDIS® measures
  ▶ 8 Hybrid measures
    ▶ Requires reviewing claims, encounter, supplemental data (labs, Rx, Vision, CAIR) and medical record documentation to validate if member received the service or care being measured.

▶ 6 Admin measures
  ▶ Requires looking only at claim, encounter and supplemental data. No medical record reviews required.
Gold Coast Health Plan’s HEDIS® Measures Cont.

• DHCS requires GCHP to report the following 14 HEDIS® measures:
  ▶ Ambulatory Care (AMB)
  ▶ Annual Monitoring for Patients on Persistent Medications (MPM)
  ▶ Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis (AAB)
  ▶ Cervical Cancer Screening (CCS)
  ▶ Childhood Immunization Status (CIS)
  ▶ Children & Adolescents’ Access to Primary Care Practitioners (CAP)
  ▶ Comprehensive Diabetes Care (CDC)
  ▶ Controlling High Blood Pressure (CBP)
  ▶ Immunizations for Adolescents (IMA)
  ▶ Medication Management for People with Asthma (MMA)
  ▶ Prenatal & Postpartum Care (PPC)
  ▶ Use of Imagine Studies for Low Back Pain (LBP)
  ▶ Weight Assessment & Counseling for Nutrition & Physical Activity for Children & Adolescents (WCC)
  ▶ Well Child Visits in the 3rd, 4th, 5th, and 6th Years of Life (W34)
The HEDIS® Domains & Sub-Domains GCHP Reviews

- **Effectiveness of Care (10)**
  - Prevention and Screening
    - WCC, CIS, IMA, CCS
  - Respiratory Conditions
    - AAB, MMA
  - Cardiovascular Conditions
    - CBP
  - Diabetes
    - CDC
  - Musculoskeletal Conditions
    - LBP
  - Behavioral Health – no measures reviewed
  - Medication Management
    - MPM
  - Surveys (CAHPS) – no surveys performed

- **Access/Availability of Care (2)**
  - CAP, PPC

- **Experience of Care**
  - No Measures reviewed

- **Utilization and Relative Resource Use (2)**
  - W34, AMB

- **Health Plan Description Information**
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Definition of the HEDIS® Measures
Ambulatory Care

• This measures summarizes utilization of ambulatory care and two rates are reported:
  ► Outpatient Visits
  ► Emergency Department Visits

• Data audited to identify compliance with measure:
  ► Claims and encounter data
Annual Monitoring for Patients on Persistent Medications

- The percentage of members 18 years of age and older who received at least 180 treatment days of ambulatory medication therapy for a select therapeutic agent during the measurement year and at least one therapeutic monitoring event for the therapeutic agent in the measurement year.

- For rates are reported for the following therapeutic agents
  - Angiotensin Converting Enzyme (ACE) inhibitors or angiotensin receptor blockers (ARB)
  - Digoxin
  - Diuretics

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Pharmacy Data
Avoidance of Antibiotic Treatment in Adults with Acute Bronchitis

• The percentage of adults 18-64 years of age with a diagnosis of acute bronchitis who were not dispensed an antibiotic prescription

• Data audited to identify compliance with measure:
  ◀ Claims and encounter data
  ◀ Rx data
Cervical Cancer Screening

- The percentage of women 21-64 years of age who had a cervical cytology within the last 3 years and women 30-64 years of age who had a cervical cytology/HPV co-testing with in the last 5 years.

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records
  - Labs
Childhood Immunization Status

• The percentage of children 2 years of age who had the following childhood immunizations:
  ▶ 4 DTaP (diphtheria, tetanus, and acellular pertussis)
  ▶ 3 IPV (polio)
  ▶ 1 MMR (measles, mumps, rubella)
  ▶ 3 HiB (H influenza type B)
  ▶ 3 Hep B (Hepatitis B)
  ▶ 1 VZV (chicken pox)
  ▶ 4 PCV (pneumococcal conjugate)

• Data audited to identify compliance with measure:
  ▶ Claims and encounter data
  ▶ Medical records
  ▶ CAIR Immunization Registry
Children & Adolescents’ Access to PCPs

• The percentage of members 12 months to 19 years of age who had a visit with a PCP

• Four rates are reported for the following age groups:
  ► 12 to 24 months
  ► 25 months to 6 years
  ► 7 to 11 years
  ► 12 to 19 years

• Data audited to identify compliance with measure:
  ► Claims and encounter data
Comprehensive Diabetes Care

- The percentage of members 18-75 years of age with diabetes (type 1 & 2) who had each of the following:
  - Hemoglobin A1c (HbA1c) testing
  - HbA1c poor control (>9.0%)
  - HbA1c control (<8.0%)
  - Eye exams (retinal) performed
  - LDL-C screening
  - LDL-C control (<100mg/dL)
  - Medical Attention to Nephropathy
  - BP control (<140/90 mm Hg)

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records
  - VSP Vision Data
  - Labs
Controlling High Blood Pressure

• The percentage of members 18-85 years of age who had a diagnosis of hypertension and whose blood pressure was adequately controlled (<140/90) during the measurement year.

• Data audited to identify compliance with measure:
  ▶ Medical records
Immunization for Adolescents

- The percentage of adolescents 13 years of age who had the following immunizations:
  - 1 Tdap (tetanus, diphtheria toxoids and acellular pertussis)
  - 1 TD (tetanus, diphtheria toxoids)

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records
  - CAIR Immunization Registry
Medication Management for People with Asthma

- The percentage of members 5-64 years of age during the measurement year who were identified as having persistent asthma and were dispensed appropriate medications that they remained on during the treatment period.
- Two rates are reported
  - The percentage of members who remained on an asthma controller medication for at least 50% of their treatment period
  - The percentage of members who remained on an asthma controller medication for at least 75% of their treatment period
- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Pharmacy data
Prenatal & Postpartum Care

- The percentage of women who had live birth deliveries between November 6 of the year prior to the measurement year and November 5 of the measurement year who had prenatal and postpartum care visits

- Two rates are reported:
  - Prenatal Care: The percentage of women who had a prenatal care visit during the first trimester or within 42 days of enrollment
  - Postpartum Care: The percentage of women who had a postpartum care visit on or between 21 and 56 days after delivery

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records
Use of Imaging Studies for Low Back Pain

• The percentage of members with a primary diagnosis of low back pain who did not have an imaging study within 28 days of the diagnosis

• Data audited to identify compliance with measure:
  
  ► Claims and encounter data
Weight Assessment & Counseling for Nutrition & Physical Activity in Children & Adolescents

• The percentage of members 3-17 years of age who had an outpatient visit with a PCP or OB/GYN and who received the following during the measurement year:
  - BMI percentile documentation
  - Counseling for nutrition
  - Counseling for physical activity

• Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records
  - Labs
Well-Child Visits in the 3\textsuperscript{rd}, 4\textsuperscript{th}, 5\textsuperscript{th}, and 6\textsuperscript{th} Years of Life

- The percentage of members 3-6 years of age who had one or more well-child visits with a PCP during the measurement year and the provider of care assessed and documented all of the following:
  - Health and developmental history
  - Physical Exam
  - Health education and anticipatory guidance

- Data audited to identify compliance with measure:
  - Claims and encounter data
  - Medical records