MONTH/YEAR ____________________
CHART NUMBER _________ (number sequentially 1-20)

PICU TRANSFER – Was this patient transferred to PICU during the hospitalization? YES or NO (If yes, please do not count this as one of your 20 charts, do not collect further data on this chart. Each month you will submit the number of patients transferred to the PICU as a balancing measure.)

BRONCHODILATOR UTILIZATION
(Bronchodilators include: albuterol, xopenex, epinephrine, racemic epinephrine)
1. Was this patient given any dose of bronchodilator before admission? YES or NO
2. After admission, how many doses of bronchodilator did the patient receive? _________

SCORE
1. Was any respiratory score used on this patient after admission? YES or NO [go to second question in this section if answer is yes.]
2. If one or more bronchodilators were used, was a respiratory score used to document responsiveness? YES or NO or NA (no bronchodilator used)

SYSTEMIC CORTICOSTEROID UTILIZATION
(Systemic corticosteroids include: dexamethasone, prednisone, prednisolone)
1. Was this patient given any dose of systemic corticosteroid at a clinic or ED visit immediately preceding admission? YES or NO
2. After admission, how many doses of systemic corticosteroid did the patient receive? _________

CHEST PHYSIOTHERAPY UTILIZATION
1. Was there an order for chest physiotherapy during the hospitalization in the patient’s chart? YES or NO

CHEST RADIOGRAPHY UTILIZATION
1. Was this patient evaluated with any chest radiograph at a clinic or ED visit immediately preceding admission? YES or NO
2. After admission, how many chest radiographs did the patient receive? _________

OXIMETRY
1. Was there an order or order set providing for transition off continuous pulse oximetry? YES or NO or NA (if continuous oximetry never used)

SHS
1. Was there documentation that the patient was screened for secondhand smoke exposure (RN or MD notes)? YES or NO
2. Was there documentation that the smoker was advised to quit if screening was positive, or that the parent was advised to avoid allowing child exposure if smoker not present? YES or NO or NA (no smokers) or ND (no documentation of screening)

LOS – Please calculate length of stay in hours rounded to the nearest hour.__________

READMISSION - Was this patient readmitted within 72 hrs of discharge? YES or NO
HELP SHEET FOR CHART REVIEW

Inclusion Criteria:
- Age < 24 completed months
- Primary diagnosis of acute viral bronchiolitis due to RSV or due to other viruses (466.11 or 466.19)
- May be inpatient or observation status

Exclusion Criteria:
- Born at < 35 completed weeks of gestation
- Hemodynamically significant congenital heart disease (may include isolated ASD or VSD if patient on no cardiac medications)
- Bronchopulmonary dysplasia or chronic lung disease
- Other genetic, congenital, chromosomal or neuromuscular abnormality that is felt by chart reviewer to significantly complicate the respiratory illness
- Admitted directly to the PICU

PICU transfers:
- Example: You are scoring your 3rd chart. You discover this child was transferred to the PICU after being admitted to the ward on his second hospital day. Put that chart away and go to the next chart in the sequence which will become chart number 3. After you have scored chart number 20, you count up the number of PICU transfers - but you do not enter any other data from those charts.

Calculating the number of doses of bronchodilator/steroid or chest radiograph:
- 1 dose = one discreet treatment or medication administration (regardless of the number of puffs or mg of medication).
- These should be expressed in whole numbers and may be zero.
- Please include only therapies or chest radiographs that were ordered after the patient’s care was transferred to the admitting team.
- The intent is to measure the utilization for the site participating in the QI project. We recognize that many times patients will stay in the ED for a prolonged period due to overcrowding. Please include therapies and studies performed in the ED if they were ordered by the inpatient physician or team.

Calculating LOS:
- Suggestions for how to calculate LOS: Time of admission may be considered the time the admission order is written or the time of first vital signs upon arrival to the floor. Time of discharge may be time of discharge order written or time patient leaves the floor.
- The intention of this measure is to reflect the amount of time the hospitalist team is directly responsible for the patient.
- It is NOT important to be exact here and you may use whatever determination of admission and discharge time that are easiest to calculate given your particular medical record.
- It IS important that you adopt one method and use it continuously throughout the project.

Readmissions:
- When calculating readmissions, please count 72 hours from whatever time you use as time of discharge in the LOS calculation.