



Spirometry Quality Control Program

DATA SUBMISSION REQUIREMENTS FOR EACH SIX-MONTH CYCLE

Due dates: January 15 and July 15

BIOQC

- Spirograms for each monthly BioQC test:
 - minimum of three acceptable and repeatable trials
 - numeric data plus graphs – flow-volume and volume-time for each trial
- Calibration report for each monthly BioQC result
- Completed spirometry worksheet for BioQC1 and/or BioQC2 (only one BioQC subject required per month)
 - use largest FVC, FEV₁ and PEF from acceptable trials

LINEARITY

- Monthly linearity results:
 - less than 2 L/second
 - 4 to 6 L/second
 - greater than 8 L/second
 - include numerical and graphical data
- Completed linearity worksheet

INTERPRETED PATIENT REPORTS

- Ten random patient spirometrys submitted with physician interpretation
 - signed/dated
 - minimum of three acceptable and repeatable trials
 - numeric data plus graphs – flow-volume and volume-time for each trial
 - the above also applies to pre- and post-dilator trials, if applicable
 - calibration report or date of calibration
- Remove patient identifiers
- Number patients from 1 to 10 for your reference