Patient ID: ___1___ ___ ___ ___ ___

Patient Initials: ___ ___ ___

Visit Number: ___ ___

Current Date: ___ ___ / ___ ___ / ___ ___
month   day   year

Technician ID: ___ ___ ___ ___

(Technician completed)

Forward the Peak Flow Meter Quality Control form for the successful peak flow meter only.

01   1.   Serial Number of peak flow meter being tested   ___ ___ ___ ___ ___

02   2.   Test date   ___ ___ / ___ ___ / ___ ___
                                     month   day   year

03   3.   Is this a new peak flow meter being tested?   ❏₁ Yes   ❏₀ No

03A   If **Yes**, indicate reason.   ❏₁ "old" peak flow meter was lost
                                                 ❏₂ "old" peak flow meter failed testing
                                                 ❏₃ other

	Peak Flow Meter (L/Min)	Spirometer (L/Min)	**Clinic Use Only** Relative Bias $\frac{(PFM - Spirometer)}{Spirometer} * 100\%$	Rank smallest to largest
4. Trial 1	**04A** ___ ___ ___	**04B** ___ ___ ___	___ ___ ___ . ___ %	___
5. Trial 2	**05A** ___ ___ ___	**05B** ___ ___ ___	___ ___ ___ . ___ %	___
6. Trial 3	**06A** ___ ___ ___	**06B** ___ ___ ___	___ ___ ___ . ___ %	___
7. Trial 4	**07A** ___ ___ ___	**07B** ___ ___ ___	___ ___ ___ . ___ %	___
8. Trial 5	**08A** ___ ___ ___	**08B** ___ ___ ___	___ ___ ___ . ___ %	___

Clinic Use Only

Median Relative Bias ___ ___ ___ . ___ %   **Inter-quartile Range** ___ ___ . ___ %

*The **Median Relative Bias** is the third largest value of the 5 measures of relative bias.*

*The **Inter-quartile Range** is determined by subtracting the relative bias of rank 2 from the relative bias of rank 4.*

When a patient receives a new PFM for the first time, *the median relative bias must be between -15% and +15%, AND the inter-quartile range must be less than 10%.*

When a patient returns to the clinic with a used PFM: (i) *subtract the original median relative bias (the median relative bias when the PFM was first dispensed) from the current median relative bias, and **(ii)** subtract the original inter-quartile range (the inter-quartile range when the PFM was first dispensed) from the current inter-quartile range. The difference for **(i)** must be between -5% and +5% and the difference for **(ii)** must be less than +5% for the peak flow meter to be reissued to the patient.*