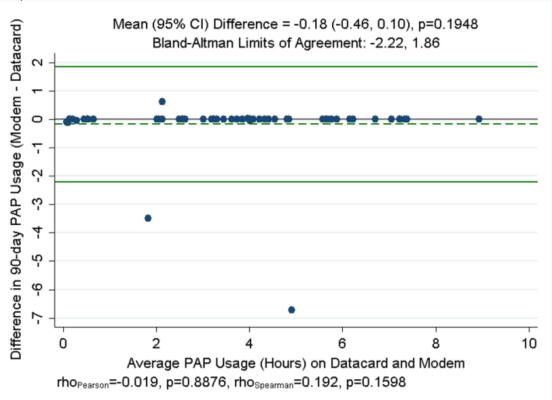
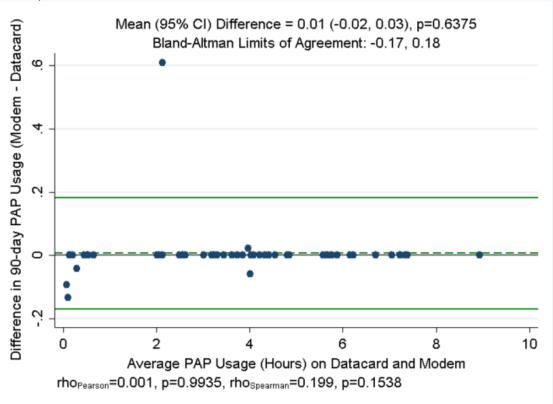
Figure S1—Bland-Altman plots of agreement between datacard and modem for 90 day adherence with probable modem failures.



PAP = positive airway pressure.

Figure S2—Bland-Altman plots of agreement between datacard and modem for 90 day adherence without probable modem failures.



PAP = positive airway pressure.

Comparison of Long-Term 90-day PAP Usage by Use in First 90 Days ω. <4 hours/day on days 1-90 ≥4 hours/day on days 1-90 Mean (95% CI) PAP Hours/Day 9 2 0 0 p=0.0005 p=0.0399 p=0.1936 p=0.0530 p=0.0077 p=0.0035Overall 91-180 181-270 271-360 361-450 451-540 90-day Interval

Figure S3—Association between PAP use on initial 90 days and use over subsequent 18 months.

PAP = positive airway pressure.