

## Annex D: Automated Peritoneal Dialysis Reports

Name of the Health Facility: \_\_\_\_\_

Address: \_\_\_\_\_

### I. Data Collection Schedule and Assessments

Time point	Demographics/ History	Adequacy (Kt/ V, CrCl)	Volume Status (BIS/ US/ Exam)	Safety/ Utilization
Baseline (Week 0)	✓	✓	✓	Prior 3-mo hospital/ER history
Month 1	Update	Optional	Optional	Adverse events
Month 2	Update	Optional	Optional	Adverse events
Month 3 (End)	✓	✓	✓	Peritonitis/ infections; hospital/ER events

### II. APD Prescription Capture

Cycler Model	Nightly Duration (h)	Cycles (n)	Fill Vol (mL/kg or mL/m <sup>2</sup> )	Last Fill (Y/N; type)	Ultra filtration Volume	Solutions (e.g., % dextrose, icodextrin)
[Baxter/ Home Choice; Fresenius ; etc.]	[e.g., 9]	[e.g., 8–10]	[e.g., 900 mL/m <sup>2</sup> ]	[e.g., 500 mL icodextrin]		[e.g., 1.5%/2.5% mix]

### III. Dummy Tables (for Analysis)

#### 9.1 Adequacy (Primary Outcome)

Site/ID	Baseline Kt/V	Month-3 Kt/V	$\Delta$ Kt/V	Achieved $\geq 1.8$ ? (Y/N)

#### 9.2 Hospitalizations and ER Visits

Site/ID	Prior 3-mo Hosp (n)	Study Hosp (n)	Prior ER (n)	Study ER (n)	Reason(s)

#### 9.3 Volume Status (BIS/US/Clinical)

Site/ID	Method	Baseline Value	Month-3 Value	$\Delta$	Interpretation	Clinically Overloaded? (Y/N)

#### 9.4 Safety (Peritonitis/Exit-site Infection)

Site/ID	Peritonitis Episodes	Days at Risk	Rate (episodes/yr)	Exit-site Infections	Catheter Events