

## Frequent Hemodialysis Network DOCUMENTATION OF LOCAL LABORATORY METHOD, INSTRUMENT, AND NORMAL RANGES - FORM 606

This form is completed for each local lab used by an FHN dialysis unit once at the start of data collection then again every three months to see whether any method, any instrument, or normal range changes for serum albumin, creatinine, phosphorus or PTH.

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1a. ID number of Laboratory (from Form 602)

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1b. Qtr (mm)/Year (yyyy)

The database will list all those dialysis units using this lab providing the DU is linked on Form 602. If you identify that a Dialysis Unit is not linked to this form, you must update Form 602.

2. a. Initial data collection.....  
 0=No, answer 2b,  
 1=Yes, complete all fields on this form)
- b. Quarterly lab check.....  
 0=No, skip to Q3,  
 1=Yes, complete only the fields within the section(s) that need updating

### Serum ALBUMIN

3. Date of serum albumin test change: (dd/mon/yyyy)..... \_\_\_/\_\_\_/\_\_\_
4. Method and Instrument.....

- 01=Dye Binding-BCG: Abbott Aeroset
- 02=Dye Binding-BCG: Abbott Architect
- 03=Dye Binding-BCG: Bayer Advia 1650/2400
- 04=Dye Binding-BCG: Beckman Synchron LX20
- 05=Dye Binding-BCG: Dade Behrg Dimension
- 06=Dye Binding-BCG: OLY 400-640/2700/5400
- 07=Dye Binding-BCG: Roche Cobas Fara/Mira
- 08=Dye Binding-BCG: Roche Cobas Integra
- 09=Dye Binding-BCG: Roche Modular
- 10=Dye Binding-BCG: Roche/Hitachi 747
- 11=Dye Binding-BCG: Roche/Hitachi 911
- 12=Dye Binding-BCG: Roche/Hitachi 912
- 13=Dye Binding-BCG: Roche/Hitachi 917
- 14=Dye Binding-BCG: Toshiba TBA-FR Series
- 15=Dye Binding-BCG: Vitros 250 Chem System
- 16=Dye Binding-BCG: Vitros 5, 1 FS Chem System
- 17=Dye Binding-BCG: Vitros 950 Chem System
- 18=Dye Binding-BCG w/RA: Roche Cobas Integra
- 19=Dye Binding-BCP: Abbot Aeroset
- 20=Dye Binding-BCP: W/Ra: Abbott Architect
- 21=Dye Binding-BCP: W/Ra: Beck Syn CX3-7D, CX9ALX
- 22=Dye Binding-BCP: W/Ra: Beck Syn CX4/5CE, 7/RTS
- 23=Dye Binding-BCP: W/Ra: Beckman Synchron CX4/5
- 24=Dye Binding-BCP: W/Ra: Beckman Synchron LX 20
- 25=Dye Binding-BCP: W/Ra: Beckman Unicel DxC Syn

*responses continued on next page*

- 26=Dye Binding-BCP: W/Ra: Dade Behrg Dimension
- 27=Dye Binding-BCP: Roche Modular
- 28=Dye Binding-BCP: Roche/Hitachi 917
- 29=Nephelometry
- 30= Dye Binding BCP: Instrument unspecified

- 5. Low end of normal range for serum albumin (g/dL) ..... \_ \_ . \_ \_
- 6. High end of normal range for serum albumin (g/dL) ..... \_ \_ . \_ \_

SI Units

- 7. Low end of normal range for serum albumin (g/L) ..... \_ \_ \_ \_ \_
- 8. High end of normal range for serum albumin (g/L) ..... \_ \_ \_ \_ \_

**Serum CREATININE**

- 9. Date of serum creatinine test change: (dd/mon/yyyy) ..... \_ \_ / \_ \_ \_ \_ / \_ \_ \_ \_ \_
- 10. Method and Instrument ..... \_ \_ \_ \_ \_

- 01=Alk Picrate w/Lloyds: Dade Behrg Dimension
- 02= Alk Picrate w/o Lloyds: Beck Syn CX3-7D, Cx9ALX
- 03= Alk Picrate w/o Lloyds: Beck Syn CX4/5CE, 7/RTS
- 04= Alk Picrate w/o Lloyds: Beckman Synchron LX20
- 05= Alk Picrate w/o Lloyds: Dade Behrg Dimension
- 06= Alk Picrate w/o Lloyds: Roche Cobas Integra
- 07=Enzymatic: Bayer Advia 1650/2400
- 08=Enzymatic: Oly 400-640/2700/5400
- 09=Enzymatic: Roche Cobas Integra
- 10=Enzymatic: Roche Modular
- 11=Enzymatic: Roche/Hitachi 747
- 12=Enzymatic: Roche/Hitachi 917
- 13=Enzymatic: Toshiba TBA-FR Series
- 14=Enzymatic: Vitros 250 Chem System
- 15=Enzymatic: Vitros 5, 1 FS Chem System
- 16=Enzymatic: Vitros 950 Chem System
- 17=Enzymatic: Vitros DT6011 Chem System
- 18=Kinetic Alk. Picrate: Abbott Aeroset
- 19=Kinetic Alk. Picrate: Abbott Architect
- 20=Kinetic Alk. Picrate: Bayer Advia 1650/2400
- 21=Kinetic Alk. Picrate: Beck Syn CX3-7D, CX9ALX
- 22=Kinetic Alk. Picrate: Beck Syn CX4/5CE, 7/RTS
- 23=Kinetic Alk. Picrate: Beckman Synchron CX3
- 24=Kinetic Alk. Picrate: Beckman Synchron CX4/5
- 25=Kinetic Alk. Picrate: Beckman Synchron LX20
- 26=Kinetic Alk. Picrate: Beckman Unicel DXC Syn
- 27=Kinetic Alk. Picrate: Dade Behrg Dimension
- 28=Kinetic Alk. Picrate: Oly 400-640/2700/5400
- 29=Kinetic Alk. Picrate: Roche Cobas Fara/Mira
- 30=Kinetic Alk. Picrate: Roche Cobas Integra
- 31=Kinetic Alk. Picrate: Roche Modular
- 32=Kinetic Alk. Picrate: Roche/Hitachi 911
- 33=Kinetic Alk. Picrate: Roche/Hitachi 912
- 34=Kinetic Alk. Picrate: Roche/Hitachi 917
- 35=Kinetic Alk. Picrate: Toshiba TBA-FR Series
- 36=Rate-Blk Kin Alk Pic: Bayer Advia 1650/2400

*responses continued on next page*

- 37=Rate-Blk Kin Alk Pic: Beck Syn CX3-7d, CX9ALX
- 38=Rate-Blk Kin Alk Pic: Beckman Synchron LX20
- 39=Rate-Blk Kin Alk Pic: Dade Behrg Dimension
- 40=Rate-Blk Kin Alk Pic: Roche Cobas Integra
- 41=Rate-Blk Kin Alk Pic: Roche Modular
- 42=Rate-Blk Kin Alk Pic: Roche/Hitachi 912
- 43=Rate-Blk Kin Alk Pic: Roche/Hitachi 917
- 44=Kinetic Alk Picrate: Instrument Unspecified

- 11. Low end of normal range for serum creatinine (mg/dL) ..... \_ \_ . \_ \_
- 12. High end of normal range for serum creatinine (mg/dL)..... \_ \_ . \_ \_

SI Units

- 13. Low end of normal range for serum creatinine (µmol/L) ..... \_ \_ . \_ \_
- 14. High end of normal range for serum creatinine (µmol/L) ..... \_ \_ . \_ \_

**Serum PHOSPHORUS**

- 15. Date of serum phosphorus test change: (dd/mon/yyyy) ..... \_ \_ / \_ \_ \_ \_ / \_ \_ \_ \_
- 16. Method and Instrument ..... \_ \_

- 01=Enzymatic: Bayer Advia 1650/2400
- 02=Enzymatic: Roche Modular
- 03=Enzymatic: Toshiba Tba-Fr Series
- 04=Phospomol. w/Any Red.: Beck Syn CX3-7d, CX9ALX
- 05=Phospomol. w/Any Red.: Beck Syn CX4/5CE, 7/RTS
- 06=Phospomol. w/Any Red.: Beckman Synchron LX20
- 07=Phospomol. w/Any Red.: Beckman Unicel DXC Syn
- 09=Phospomol. w/ Any Red.: Dade Behrg Dimension
- 09=Phospomol. w/Any Red.: Roche Cobas Integra
- 10=Phospomol. w/Any Red.: Vitros 250 Chem System
- 11=Phospomol. w/Any Red.: Vitros 5, 1 FS Chem Syst
- 12=Phospomol. w/Any Red.: Vitros 950 Chem System
- 13=Phosphomolybdate UV: Abbott Aeroset
- 14=Phosphomolybdate UV: Abbott Architect
- 15=Phosphomolybdate UV: Bayer Advia 1650/2400
- 16=Phosphomolybdate UV: Beck Syn CX3-7D, Cx9ALX
- 17=Phosphomolybdate UV: Beck Syn CX4/5CE, 7/RTS
- 18=Phosphomolybdate UV: Beckman Synchron CX4/5
- 19=Phosphomolybdate UV: Beckman Synchron LX20
- 20=Phosphomolybdate UV: Beckman Unicel DXC Syn
- 21=Phosphomolybdate UV: Dade Behrg Dimension
- 22=Phosphomolybdate UV: Oly 400-640/2700/5400
- 23=Phosphomolybdate UV: Roche Cobas Integra
- 24=Phosphomolybdate UV: Roche Modular
- 25=Phosphomolybdate UV: Roche/Hitachi 911
- 26=Phosphomolybdate UV: Roche/Hitachi 912
- 27=Phosphomolybdate UV: Roche/Hitachi 917
- 28=Phosphomolybdate UV: Instrument unspecified

- 17. Low end of normal range for serum phosphorus (mg/dL)..... \_ \_ . \_ \_
- 18. High end of normal range for serum phosphorus (mg/dL)..... \_ \_ . \_ \_

SI Units

- 19. Low end of normal range for serum phosphorus (mmol/d) ..... \_ . \_ \_
- 20. High end of normal range for serum phosphorus (mmol/d) ..... \_ . \_ \_

**PTH**

- 21 Date of PTH test change: (dd/mon/yyyy)..... \_ \_ / \_ \_ \_ \_ / \_ \_ \_ \_
- 22. Instrument ..... \_ \_ \_ \_

- 01=Bayer Acs:180
- 02=Bayer Advia Centaur
- 03=Diasorin IRMA
- 04=DPC immulite 2000
- 05=DPC immulite 2500
- 06=DPC immulite Turbo
- 07=DPC immulite/1000
- 08=Roche E170
- 09=Roche Elecsys 1010/2010
- 10=Beckman DxL

- 23. Low end of normal range for PTH for normal patients (pg/mL = ng/L) ..... \_ . \_ \_
- 24. High end of normal range for PTH for normal patients (pg/mL = ng/L) ..... \_ . \_ \_

SI Units

- 25. Low end of normal range for PTH for normal patients (pmol) ..... \_ . \_ \_
- 26. High end of normal range for PTH for normal patients (pmol)..... \_ . \_ \_

- 27. Low end of normal range for PTH for ESRD patients (pg/mL = ng/L) ..... \_ . \_ \_
- 28. High end of normal range for PTH for ESRD patients (pg/mL = ng/L) ..... \_ . \_ \_

SI Units

- 29. Low end of normal range for PTH for ESRD patients (pmol) ..... \_ . \_ \_
- 30. High end of normal range for PTH for ESRD patients (pmol)..... \_ . \_ \_

- 200. Date this form completed (dd/mon/yyyy)..... \_ \_ / \_ \_ \_ \_ / \_ \_ \_ \_
- 201. Username of person reviewing completeness of this form..... \_ \_ \_ \_ \_

**For Clinical Center Use Only:**

- 202. Username of person entering this form: \_ \_ \_ \_ \_
- 203. Date entered: (dd/mon/yyyy) \_ \_ / \_ \_ \_ \_ / \_ \_ \_ \_