Data Sharing Discussion

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What We Can Touch, Keep, and Share

- Who is "we"?
 - Researchers at dialysis provider organizations
 - Researchers at academic centers



What We Can Touch

- Eligibility criteria: age, start date of dialysis, "competency"
- Opt-out status
- Age (grouped if >90), sex, race/ethnicity
- Provider organization, site
- Comorbidities
- Dialysis session data: e.g., duration, bp (pre and post), weight (pre and post), vascular access type
- Specified laboratory measurements
- QOL responses
- Dates of hospitalizations
- Dates of death or transfer to another renal replacement modality
 TIME

What We Can Keep

- Eligibility criteria: only for eligible participants
- Opt-out status: aggregated only
- Age (grouped if >90), sex, race/ethnicity
- Provider organization, site (identity coded)
- Comorbidities
- Dialysis session data: e.g., duration, bp (pre and post), weight (pre and post), vascular access type
- Specified laboratory measurements
- **QOL responses** (domain scores only)
- Dates of hospitalizations
- Dates of death or transfer to another renal replacement modality
 TIME

What We Can Share

- Eligibility criteria: remove dates
- Opt-out status
- Age (grouped if >90), sex, race/ethnicity
- Provider organization, site
- Comorbidities
- Dialysis session data: remove dates
- Specified laboratory measurements
- **QOL responses** (domain scores only)
- Dates of hospitalizations
- Dates of death or transfer to another renal replacement modality



What We Will Share

- Eligibility criteria: remove dates
- Opt-out status
- Age (grouped if >90), sex, race/ethnicity
- Provider organization, site
- Comorbidities
- Dialysis session data: remove dates
- Specified laboratory measurements
- **QOL responses** (domain scores only)
- Dates of hospitalizations
- Dates of death or transfer to another renal replacement modality



What We Will Share

- Participant identity needs to be protected
 - Remove all dates
 - Categorize age as >90 years
 - Remove facility identifier
- Dialysis provider organization needs to be protected
 - Remove facility identifier
 - Aggregate facility characteristics



Data Sharing Obstacles

- Acceptability to dialysis provider organizations
- Within-study group sharing
 - Should provider organizations receive data from DCC?

