## Appendix Table 1: Training topics

<table>
<thead>
<tr>
<th>Topic</th>
<th>Content</th>
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</table>
| Welcome and introduction     | • Introductions and roles  
|                              | • Overview of intervention and trial  
|                              |   - Rationale  
|                              |   - Aims and outcomes  
|                              |   - Intervention design  
|                              |   - Role of nurses in intervention  
|                              |   - Study timeline  
| CF Fundamentals              | • CF 101  
|                              |   - Life course and daily life  
|                              |   - Late-stage illness and death  
|                              |   - Palliative needs and goals of care  
|                              | • CF primary treatments  
|                              |   - Daily treatments  
|                              |   - Transplant  
|                              |   - Modulators  
|                              | • CF care delivery  
|                              |   - Structure of the multidisciplinary care team  
|                              |   - Transitions from pediatric to adult care  
|                              | • Daily life with CF  
|                              | • Discussion: Similarities and differences between CF and other serious illness  
| Symptoms in CF               | • Overview of physical symptoms  
|                              | • Epidemiology of emotional, spiritual and existential symptoms  
|                              | • Issues specific to adulthood with CF  
|                              | • Treatment options/considerations specific to CF  
| Social context               | • Caregivers and their roles: parents, spouses, other  
|                              | • Adults with CF relationships with caregivers, family, social support  
|                              | • Reproduction, parenting and CF  
|                              | • Caregivers’ needs  
|                              | • Adult with CF social roles (employment, education, disability)  
| Establishing therapeutic alliance | • Asking about history and symptoms  
|                              | • Eliciting patient understanding of and interest in prognosis  
|                              | • Communicating with CF care team  
| Skills presentation          | Short (15 minute) mock encounter with standardized patient (SP)  
| Skills demo                  | Interventionists will rotate through conversations about prognostic understanding with three SPs representing different patient scenarios (e.g., reluctant to discuss, interested in knowing more).  
| Introducing goals of care in CF | • Identifying surrogate  
|                              | • Previewing future conversations  
|                              | • Identifying patient worries  

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<table>
<thead>
<tr>
<th>Skills presentation</th>
<th>Short mock encounter with SP</th>
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<tbody>
<tr>
<td>Skills demo</td>
<td>Interventionists will rotate through conversations introducing GOC/ACP with three SPs representing different patient scenarios (e.g., reluctant to discuss, interested in knowing more)</td>
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</tbody>
</table>
| Recap: role in study| - Responsibilities for each intervention encounter  
                           - Plans for intervention team discussions  
                           - Study support staff and resources |
| Technology and support| - Responsibilities for data collection  
                           - Introduction to REDCap  
                           - Fidelity monitoring and feedback: how to record encounters |