Co-Sponsored Research

The mission of Satellite Healthcare is to make life better for individuals with kidney diseases, and Applied Pragmatic Clinical Research (APCR) is an integral part of our commitment to have continuous innovation to improve the standard of care and each patient’s quality of life.

Satellite Healthcare would like to build attractive partnerships with collaborators in the nephrology and dialysis specialty to advance Satellite Healthcare’s mission.

Co-Sponsored Research supports individual researchers by partnering with organizations, institutes, and other professional societies to co-fund grants.

The steps to apply for Co-Sponsored Research Grant from Satellite Healthcare are as follows:

- Send potential Co-Sponsored grant partnership proposal to AppliedResearch@SatelliteHealth.com
- Once approved, send the grant partnership contract to the research team for review and signature

Satellite Healthcare Research determines if proposed research projects meet Satellite Healthcare’s APCR Criteria. Below is the information for your reference:

- **Detailed Application Form:** Upon receiving request to submit grant partnership proposal, we will proactively follow up only for first 3 months and the application will be on hold until further communication from the applicant
- **Approval Process:** At each step, the study will be evaluated by the research team based on the APCR criteria
- **Execution:** If approved, the research team will ensure that the project is on-track and is completed by the proposed end date

**Want to know more?**

To learn more about Satellite Healthcare’s APCR Program, please contact us at AppliedResearch@SatelliteHealth.com
2018 Prioritized Area of Focus

1. Dialysis Delivery Process Improvement
Procedural improvements aimed at optimization of dialysis delivery to enhance patient capabilities, patient experience, or reduce hospitalizations/re-hospitalizations

Examples of components or scientific questions that can be addressed in grant applications include, but are not limited to:

- Initiation of dialysis therapy
- Improvements in medication reconciliation
- Coordination of care
- Interventions to prevent re-hospitalizations

2. Home Dropout Reduction
Opportunities for improving care to reduce dropout rates in home dialysis

Examples of components or scientific questions that can be addressed in grant applications include, but are not limited to:

- Interventions, services and/or support programs to help patients stay on PD and/or HHD
- Transition from PD to HHD as an alternative to center HD

3. Alternative Modality Models to Enable Individualized Care
Opportunities to help the patients choose the modality best fit for their case and services to improve their quality of life

Examples of components or scientific questions that can be addressed in grant applications include, but are not limited to:

- Practices/programs to increase the likelihood of individualized ESRD care facilitating choosing home modalities, HHD or PD and alternative options
- Interventions, training, and/or education, services to increase the wellbeing and functioning of patients including keeping patients working or getting patients back to work

4. Transitions of Care
Resolve potential challenges during transition for better care coordination

Examples of components or scientific questions that can be addressed in grant applications include, but are not limited to:

- Resolving fragmentations during transition: new to dialysis, changing modality, post hospitalization
- Increasing focus on care coordination during transitions
  Enhancements of patient experience through empowerment, mindfulness, and psychosocial support
## Applied Pragmatic Clinical Research

Use this chart to understand the meaning of Applied Pragmatic Clinical Research and how it relates to the application process.

<table>
<thead>
<tr>
<th>Applied(^1)</th>
<th>What It Means</th>
<th>What It Excludes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Immediate Applicability</strong></td>
<td>Translate into clinical practice within 6-12 months of research study completion</td>
<td>Research that requires a long term follow up study before being implemented in clinical practice</td>
</tr>
<tr>
<td><strong>Near Term Outcomes</strong></td>
<td>High likelihood for significant improvements in CKD/ESRD patient outcomes in morbidity and mortality within the next 3-5 years</td>
<td>Research outcomes more speculative with &gt; 5 years follow-up requirement</td>
</tr>
<tr>
<td><strong>Wide Spread Implementation</strong></td>
<td>High potential for adoption in the CKD/ESRD industry</td>
<td>Research with significant system-wide barriers (e.g. regulatory, practical, economic) to implementation</td>
</tr>
<tr>
<td><strong>Impact Standard of Care</strong></td>
<td>Seeks to change the standard of care including QI processes</td>
<td>Research focused on understanding underlying pathways for drug/device solution development, hypothesis generating trials</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Pragmatic(^2)</th>
<th>What It Means</th>
<th>What It Excludes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Real World Settings &amp; Patients</strong></td>
<td>Conducted in real world settings with the participation of a generalizable patient population</td>
<td>Orphan indications, outside of CKD/ESRD disease, not applicable for CKD/ESRD</td>
</tr>
<tr>
<td><strong>Center/Region Level Intervention</strong></td>
<td>Execution through center/region cluster randomized, prospective observational studies</td>
<td>Large randomized trials</td>
</tr>
<tr>
<td><strong>Practical Issues</strong></td>
<td>Addresses an unmet need and/or fills an evidence gap in CKD/ESRD</td>
<td>Research generating foundational data for large scale CKD/ESRD trials</td>
</tr>
<tr>
<td><strong>Cost Effective Sustainability</strong></td>
<td>Significant value proposition derived from a quality/cost calculations</td>
<td>Research with significant economic barriers for widespread implementation</td>
</tr>
</tbody>
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\(^1\) Satellite Research Screening Criteria \(^2\) Peterson ED. Applied Clinical Trails. 2015 \(^3\) www.ucdenver.edu/implement