|                              |  | _           |  |
|------------------------------|--|-------------|--|
| Population                   | What specific population are you interested in?                          | Feasible    | <ul> <li>Adequate number of subjects</li> <li>Adequate technical expertise</li> <li>Affordable in time and money</li> <li>Manageable in scope</li> </ul> |
| Intervention<br>(Technology) | What is the investigational technology / intervention?                   | Interesting | <ul> <li>Getting the answer intrigues<br/>investigator, peers and<br/>community</li> </ul>   |
| <b>C</b> omparison<br>Group  | What is the main alternative / baseline to compare with the intervention | Novel       | <ul> <li>Confirms, refutes or extends<br/>previous findings</li> </ul>   |
| Outcome                      | What do you intend to accomplish, measure, improve or affect?            | Ethical     | <ul> <li>Amendable to a study that<br/>institutional review board will<br/>approve</li> </ul>  |
| <b>T</b> ime                 | What is the appropriate follow-up time to assess outcome?                | Relevant    | <ul> <li>To scientific knowledge</li> <li>To clinical and health policy</li> <li>To future research</li> </ul>   |
|                              |  |             |  |