### Appendix 10: The Ten Theoretical Categories

<table>
<thead>
<tr>
<th>THEORETICAL CATEGORY</th>
<th>THEMES</th>
<th>MENTAL CONNECTIONS</th>
</tr>
</thead>
</table>
| THE ROLE             | • research as a core domain  
                      | • leadership, control and autonomy  
                      | • the clinical role                 | • Fears and Feelings  
                      |                                                                                  | • Support  
                      |                                                                                  | • Lack of Time  
                      |                                                                                  | • Research Culture  |
| QUALIFICATIONS AND TRAINING | • research capability  
                         | • lack of confidence to do research                                 | • An Understanding of Research  
                         |                                                                                 | • Fears and Feelings  
                         |                                                                                 | • Research Activity  |
| AN UNDERSTANDING OF RESEARCH | • What is clinical research?  
                          | • What actually counts as research?  
                          | • How does research affect practice?                                 | • Research Culture  
                          |                                                                                  | • Research Activity  
                          |                                                                                  | • Qualifications and Research Training  |
| RESEARCH ACTIVITY    | • publication record  
                      | • research user  
                      | • feedback to practice                                               | • An Understanding of Research  
                      |                                                                                  | • Research Collaboration  
                      |                                                                                  | • Research Culture  |
| LACK OF TIME         | • real lack of time  
                      | • perceived lack of time  
                      | • job plan                                                               | • Role  
                      |                                                                                  | • Fears and Feelings  
                      |                                                                                  | • Support  |
| RESEARCH COLLABORATION | • HEIs  
                           | • research link  
                           | • teaching only  
                           | • other AHPs/professions  
                           | • research radiographers                                          | • Research Culture  
                           |                                                                                  | • Research Activity  |
| SUPPORT              | • cons rad providing support to others  
                      | • managerial support to consultant  
                      | • other radiographers support to consultant  
                      | • clinicians support to consultant  
                      | • rivalry                                                                 | • Role  
                      |                                                                                  | • Professional Issues  
                      |                                                                                  | • Research Culture  |
| RESEARCH CULTURE     | • none  
                      | • acceptance  
                      | • interaction                                                     | • An Understanding of Research  
                      |                                                                                  | • Research Collaboration  
                      |                                                                                  | • Qualifications and Research Training  |
| PROFESSIONAL ISSUES  | • succession planning  
                      | • pushing boundaries  
                      | • traditional influences                                        | • Support  
                      |                                                                                  | • Role  
                      |                                                                                  | • Research culture  |
| FEARS AND FEELINGS   | • making excuses  
                      | • defensive  
                      | • apologetic  
                      | • concerned  
                      | • feelings of inadequacies  
                      | • isolated                                                              | • Role  
                      |                                                                                  | • Qualifications and Research Training  
                      |                                                                                  | • Support  
                      |                                                                                  | • Professional Issues  
                      |                                                                                  | • Lack of Time  |