This form is designed to assist the ECI consider all research and project proposals in a consistent and transparent manner. While not all fields in this form need to be completed the more information you can provide on your proposal the easier it will be for the ECI to understand and consider your proposal. Not providing sufficient information may result in your application being rejected. Applicants are encouraged to also read the Guidelines for collaborative projects / research with the ECI.

For more information and to submit all completed forms please contact Vanessa Evans on (02) 9464 4674 or vanessa.evans@aci.health.nsw.gov.au.

### Part 1: Introduction (all fields must be completed)

<table>
<thead>
<tr>
<th>1a. New research</th>
<th>☑</th>
<th>1b. New project / QI activity</th>
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<th>1c. Evaluation / review</th>
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| 1d. Name of research / project | The impact of the Emergency Physiotherapy Practitioner on Emergency Department care for patients with Musculoskeletal Injuries.  
The Impact of the Emergency Physiotherapy Practitioner on length of stay and wait times for patients who present to emergency with musculoskeletal conditions, patient satisfaction of care and advice received and the emergency department providers experience of the emergency physiotherapy practitioners role. | |
| 1e. Project / research synopsis (max 200 words). | There is a growing body of evidence demonstrating the positive influence of physiotherapists on Emergency Department (ED) productivity and patient satisfaction. However, in many cases this evidence is either descriptive or based on data from a single site. The purpose of this study is to pool data from multiple sites to quantitatively demonstrate the relative efficiency of Physiotherapy Practitioners (PP) compared with the usual provider/clinician in the treatment of musculoskeletal (MSK) injuries presenting to the ED.  
The study will compare waiting times and overall length of stay for patients (aged 16 to 70) presenting to ED with an isolated Musculoskeletal injury treated by PPs and this data will be compared to the treatment provided by usual care providers to determine if there is an value add from this physiotherapy service. Secondary measures will include patient satisfaction of advice given and satisfaction of the emergency staff with the emergency physiotherapy practitioner. Data will also be collected on the duties that the emergency physiotherapy practitioner carries out during their working day and will be recorded in percentages of clinical verses non clinical workloads. | |
| 1f. Anticipated outputs | Research publication  
Published data  
Conference presentations  
This will result in supportive evidence of any benefits of PP in ED within NSW in relation to waiting times and LOS. |
| 2b. Chief investigator / project lead* | 1. Katherine Maka, Senior Musculoskeletal Physiotherapist.  
2. APA NSW ED Network (Australian Physiotherapy Association) |
|-------------------------------------|-------------------------------------------------------------------------------------------------|
| 2c. ECIs role* (see guidelines for these definitions) | Broker  
No  
No  
Yes  
| Referral  
Collaborator  
Chief investigator / Project lead  
Partner |