Hello Adam,

The ACT Radiation Council and the Radiation Safety Section of the Health Protection Service have reviewed and considered the two consultation papers recently released by the Medical Radiation Practice Board of Australia. The Radiation Council generally commended the quality of the documents, however, did not wish to make any specific comments.

With regard to the two specific questions raised by the Board:

1. “Are there any requirements within the supervised practice guidelines or capability statements that are inconsistent with local radiation legislation?”
   The requirements contained within the two documents do not appear to present any immediately obvious inconsistencies with the *Radiation Protection Act 2006* or the Radiation Protection Regulation 2007.

2. “If so what options exist that will assist with meeting the purpose of supervised practice and the attainment of capabilities in a nationally consistent way?”
   N/A

With regard to Domain 5 (Radiation Safety) of the Professional Capabilities paper, the following comment is made:

**Capability #5 currently reads:**

<table>
<thead>
<tr>
<th>What registered practitioners must be able to do</th>
<th>Ways that this capability will be demonstrated at entry and re-entry to the profession</th>
</tr>
</thead>
</table>
| 5. Know when to report and how to appropriately deal with a radiation hazard/spill | a. Applying safe decontamination and containment procedures.  
b. Calculating the decay of the residual material. |

This capability does not distinguish between the need to appropriately deal with radiation hazards, and the need to report radiation incidents. The ‘ways the capability will be demonstrated’ do not address the reporting requirements.

**Suggest that capability 5 is broken into two separate capabilities as follows:**

<table>
<thead>
<tr>
<th>What registered practitioners must be able to do</th>
<th>Ways that this capability will be demonstrated at entry and re-entry to the profession</th>
</tr>
</thead>
</table>
| 5. Know how to evaluate and appropriately deal with a radiation hazard/spill | a. Applying knowledge of emergency shutdown systems, spill kits, and other safety systems (eg. interlock switches)  
b. Applying safe decontamination and containment procedures.  
c. Calculating the decay of the residual material. |
<table>
<thead>
<tr>
<th>What registered practitioners must be able to do</th>
<th>Ways that this capability will be demonstrated at entry and re-entry to the profession</th>
</tr>
</thead>
</table>
| 6. Know how to classify and report radiation incidents | a. Applying knowledge of local workplace incident reporting systems.  
                                             b. Applying knowledge of ARPANSA Codes of Practice and Guidelines.  
                                             c. Understanding of state and federal radiation incident reporting requirements. |

With regard to the Glossary of the Professional Capabilities paper, suggest that the following is added:

ARPANSA - Australian Radiation Protection and Nuclear Safety Agency

I have copied this email to Ms Jennie Gordon, the ACT representative on the AHMAC Health Workforce Principal Committee (HWPC).

Regards,

R. Bevan