### Have you “Paused & Checked”?

IR(ME)R Operator checklist for Administration of Radioisotopes for Molecular Imaging Procedures

| P | Patient | Check the procedure is justified  
|   |  | Check patient records for recent studies, duplication or cancellation requests  
|   |  | Confirm patient ID, always use a minimum of 3 unique identifiers  
|   |  | Establish pregnancy and/or breast feeding status as appropriate; issue written information about breast feeding if required  
|   |  | Confirm the anticipated procedure with the patient and ensure they understand it  
|   |  | Confirm preparation compliance and any relevant medical history, including any contraindications  
|   |  | Confirm the patient has not had a similar procedure recently  
|   |  | Confirm patients weight and height as appropriate  
| A | Anatomy | Select the correct anatomical area  
|   |  | Ensure the patient is comfortable  
| U | User Checks | Confirm all relevant equipment has passed the daily QA tests  
|   |  | Confirm the imaging procedure is being completed at the correct date and time  
|   |  | Confirm the exposure has been authorised  
|   |  | Check the requirements for the correct Radiopharmaceutical/Radioactive Medicinal Product (RMP) selection and activity (DRL) required for administration  
|   |  | Check the exposure to the carer / comforter is appropriately justified (separately) or authorised according to local written procedures  
|   |  | Check radiation safety measures for carers/comforters  
|   |  | Ensure patients, carers have been given clear information relating to the benefits and risks prior to the exposure  
|   |  | Provide clear information and instructions regarding patient aftercare  
| S | System & Settings | Check correct isotope setting for the dose calibrator  
|   |  | REMEMBER as a final check, immediately prior to RMP administration confirm:  
|   |  | (1) patient identity (2) correct protocol (3) RMP (4) activity or DRL required  
| E | Exposure | Confirm there is no clinical reason the exposure should not proceed  
|   |  | Visually monitor the patient throughout  
|   |  | Record dose and reference DRL for radiation procedure  
| D | Draw to a Close | Complete records as per department protocol  

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“It is your legal responsibility as the IR(ME)R operator to ensure that these checks are carried out BEFORE (and after) an exposure is undertaken”