

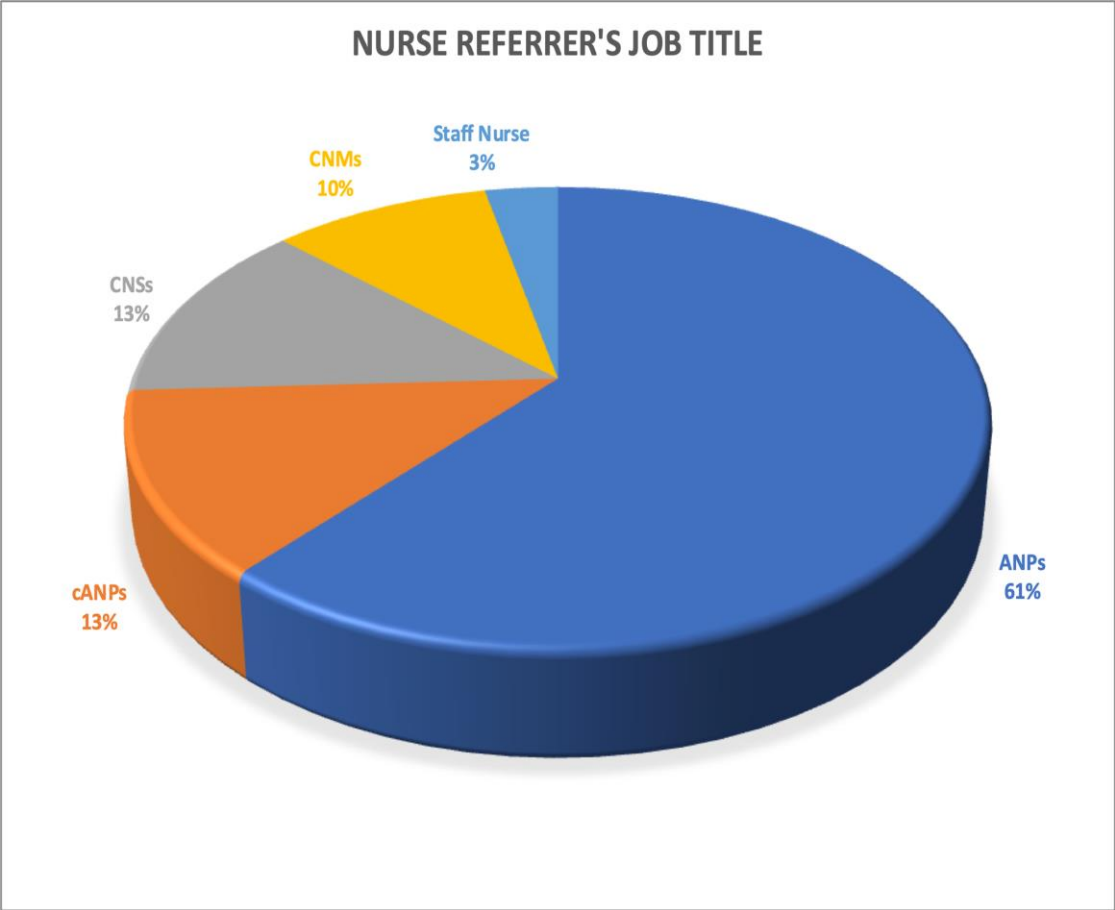
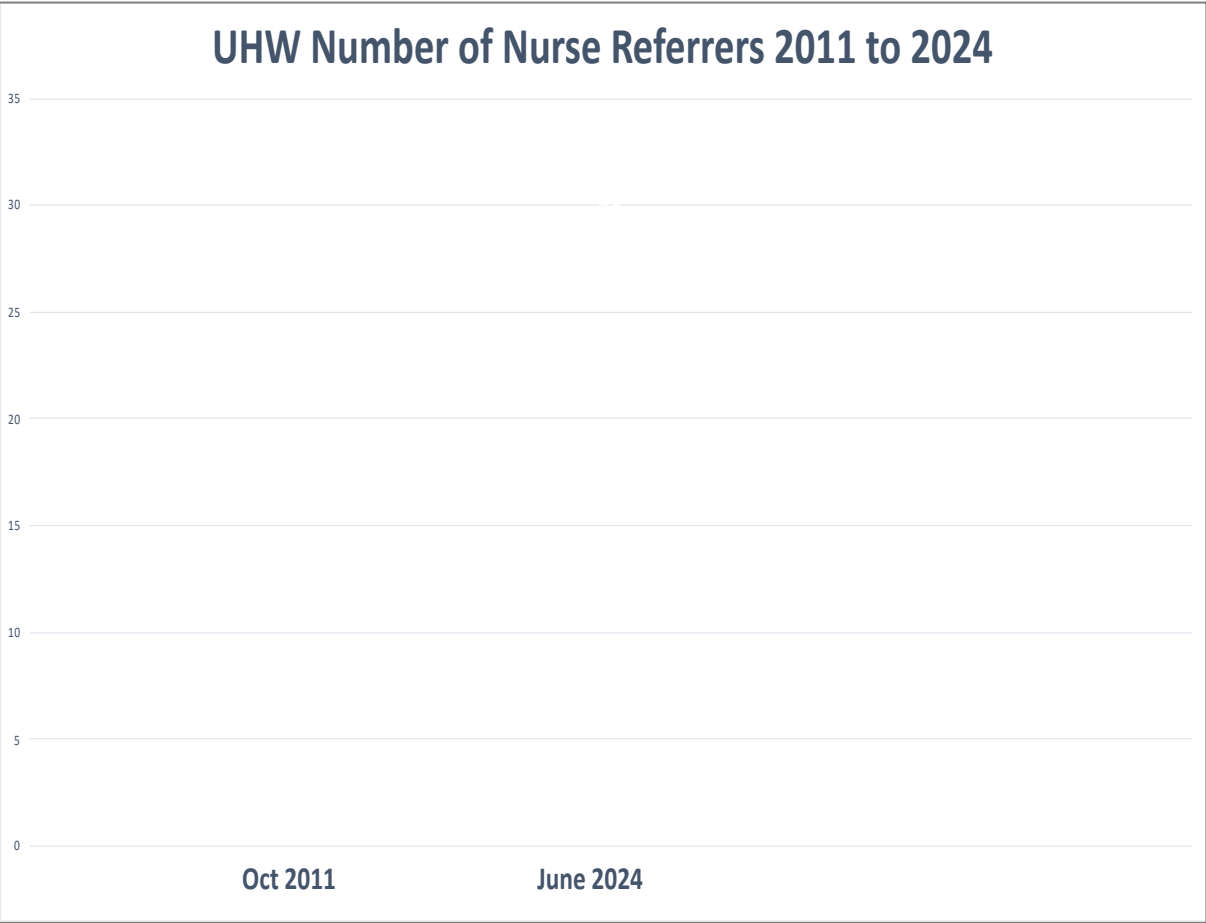
# University Hospital Waterford

## Nurse Referring for Radiological Procedures in June 2024

### Presenters:

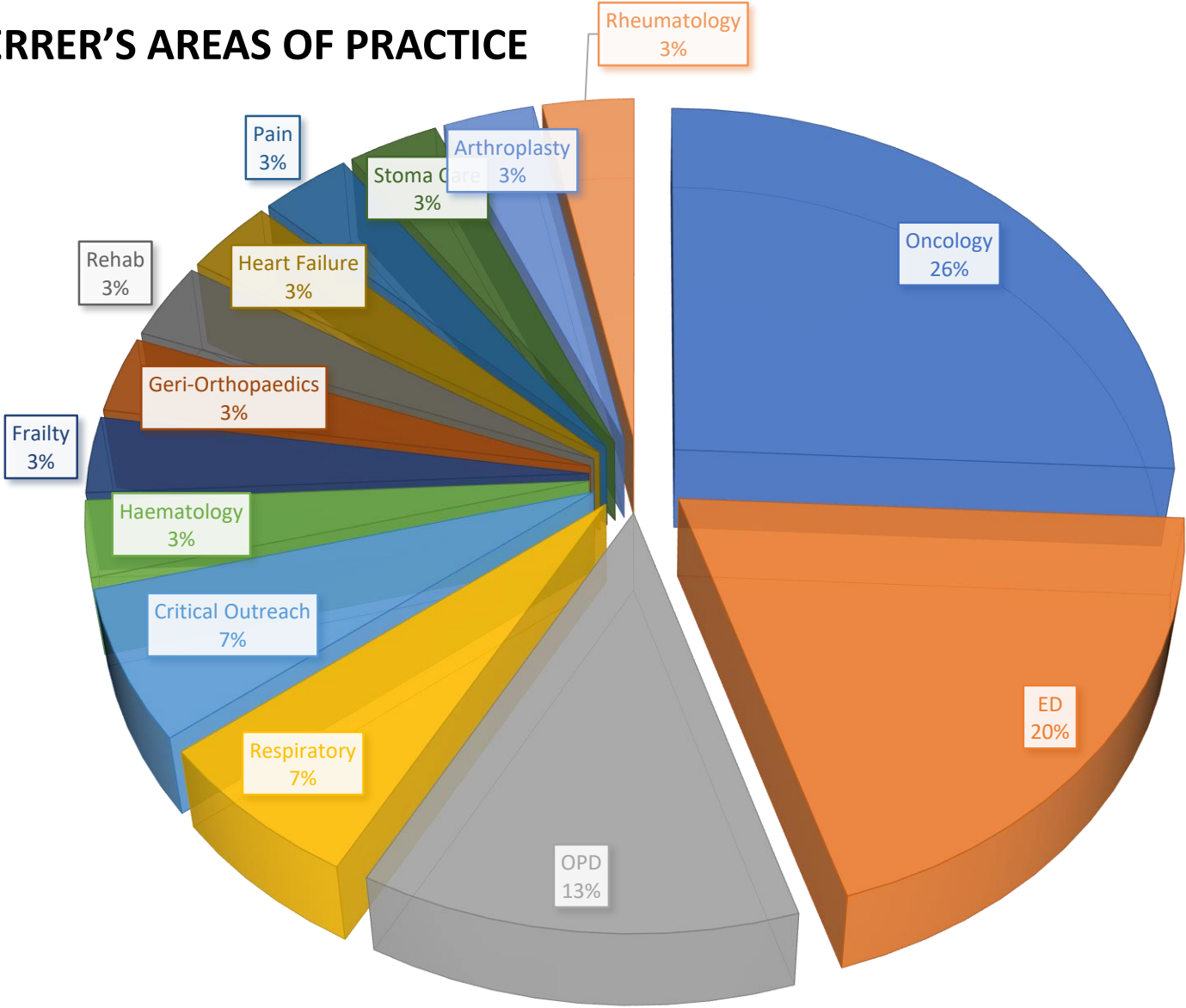
- Nora Flynn - Nurse Practice Development Co-ordinator, Site Co-Ordinator for Nurse Referrers for Radiological Procedures
- Catherine Walsh - ED ANP Registered Nurse Referrer for Radiological procedures
- Helena Dwyer - ANP Rapid Access Prostate Cancer, Registered Nurse Referrer for Radiological procedures
- Maeve Doyle - Clinical Specialist Radiographer; Radiation Protection Officer

# Introduction- 13 years of Nurse Referring



Oct 2011 to June 2024 – total 184,874 radiological procedures referred by Nurse referrers

NURSE REFERRER’S AREAS OF PRACTICE



# LIG Re-established post Covid

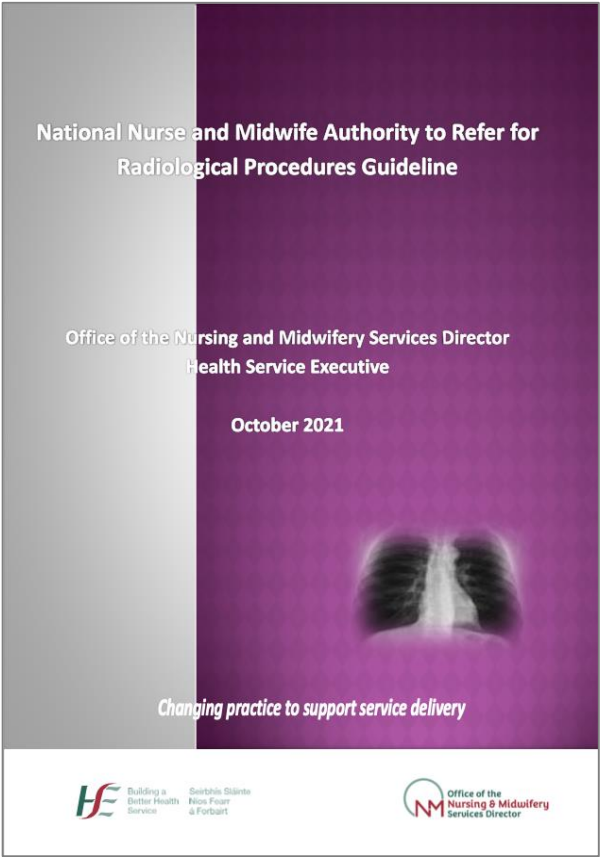
Chairperson rotates between:



- Orla Kavanagh, Director of Nursing UHW & Integrated care
- Dr Anthony Cullen, Chair of Radiation Safety Committee (RSC)
  - Agreed governance structure
  - Agreed policy
  - Review/approve Nurse Referrer's Scope of Practice
- Functions incorporated into the overall radiology services' governance arrangements i.e. the Radiation Safety Committee.

Local specifics:

- Scope of Practice Agreement form
- Amended National Audit tool
- Guidance on requesting radiology examinations on NIMIS.

# UHW Policy- Addendum to National Policy



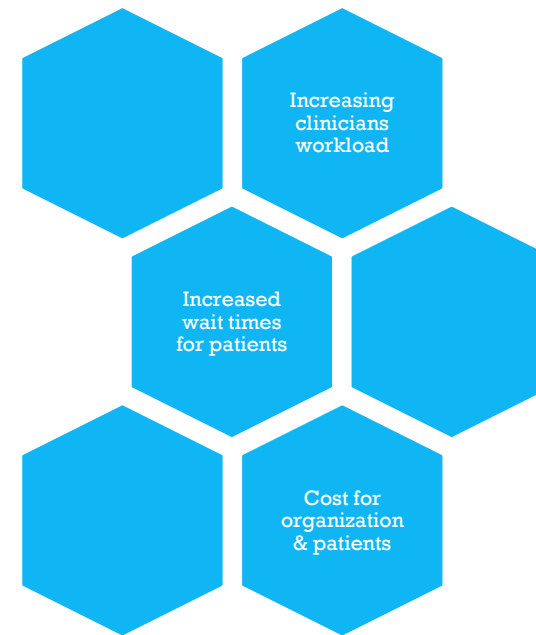
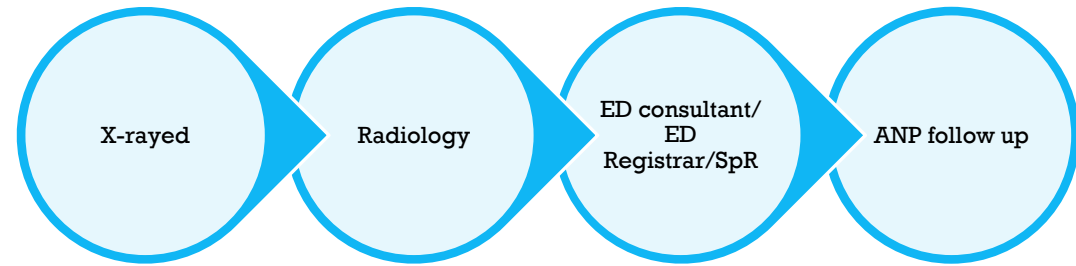
 <b>Opidéal Ollscoil Phort Láirge</b> University Hospital Waterford Regional Cancer Centre South East				 <b>UCC</b> Coláiste na hOllscoile Corcaigh University College Cork, Ireland	
<b>UNIVERSITY HOSPITAL WATERFORD AND KILCREENE REGIONAL ORTHOPAEDIC HOSPITAL</b>					
<b>UHW NURSE/MIDWIFE AUTHORITY TO REFER FOR RADIOLOGICAL PROCEDURES GUIDELINE</b> ADDENDUM TO NATIONAL NURSE AND MIDWIFE AUTHORITY TO REFER FOR RADIOLOGICAL PROCEDURES GUIDELINE (2021)					
Is this document a: Policy <input type="checkbox"/> Procedure <input type="checkbox"/> Protocol <input type="checkbox"/> Guideline <input checked="" type="checkbox"/> Template <input type="checkbox"/>					
Title of Development Group:		LIG for Nurse & Midwife Referrers for Radiological Procedures			
Approved by:		Ms. Orla Kavanagh, Director of Nursing and Integration/Cancer Services Management, UHW Dr. Anthony Cullen, Chair of Radiation Safety Committee, UHW.			
Reference Number:		PPC-NMW-43			
Version Number:		1			
Publication Date:		June 2023			
Date for revision:		June 2026			
Electronic Location:		<a href="https://uhw-knowledge.hci.care/">https://uhw-knowledge.hci.care/</a>			
<b>Version</b>	<b>Date Approved</b>	<b>List section numbers changed</b>	<b>Author</b>		
2	June 2023	The content and structure of this guideline has been revised in line with <b>National Nurse and Midwife Authority to Refer for Radiological Procedures Guideline (ONMSD 2021)</b> . New Scope of Practice Agreement form; Governance Checklist and Audit tool. Includes requesting radiology examinations on NIMIS.	Nora Flynn		
<small>Title: UHW Nurse/Midwife Authority to Refer for Radiological Procedures Guideline Addendum to National Nurse and Midwife Authority to Refer for Radiological Procedures Guideline (Oct 2021)</small>					
<small>Owner: Ms Nora Flynn, Nurse Practice Development Co-ordinator</small>		<small>Document No: PPC-NMW-43</small>		<small>Revision No: 1</small>	
<small>Approved by: Ms Orla Kavanagh, Director of Nursing and Integration/Cancer Services Management, UHW</small>		<small>Effective date: June 2023</small>		<small>Review date: June 2026</small>	
<small>Page No: 1 of 3</small>		<small>Dr Anthony Cullen, Chair of Radiation Safety Committee, UHW</small>			

# Referral for Radiological Procedures

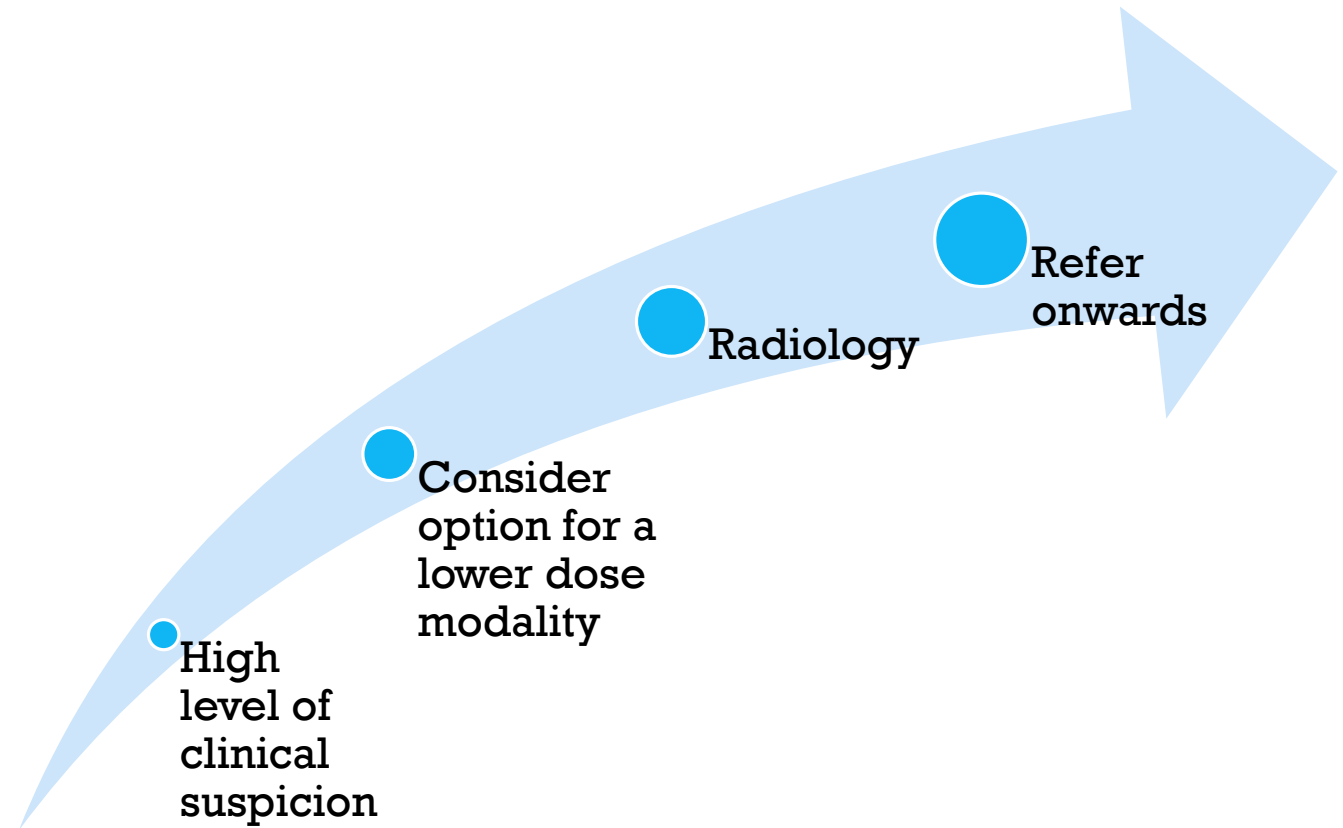
Catherine Walsh RANP  
Emergency Department  
UHW

# General overview prior to CT/MRI prescribing

## ■ Old pathway



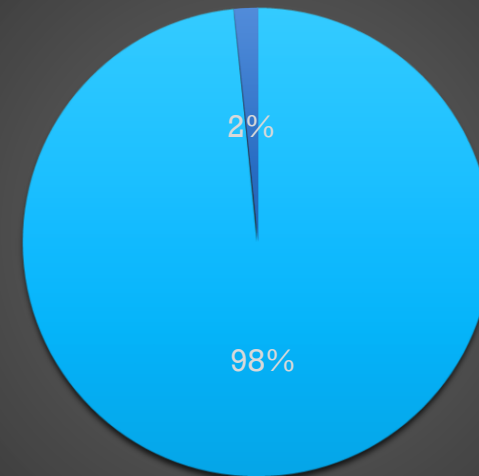
# Justification – Aid in clinical diagnosis





# Numbers

## Numbers



■ Xray 2977 ■ CT 35

# Benefits

## FOR STAFF/HOSP

- Reduced workload for clinicians

- More efficient pathways for patients

- Reduced cost as a result of fewer follow appointments

## FOR PATIENT

- Reduced waiting times

- Streamlines pathways for patients

- Not required to take time of work for repeat appointment



Thank you

# KEY CHALLENGES AS A RADIOLOGICAL REFERRER IN ADVANCED NURSING PRACTICE WITHIN RAPID ACCESS PROSTATE CLINIC (RAPC)



**Helena Dwyer**

**Registered Advanced  
Nurse Practitioner  
(RANP)**

**RAPC Prostate Cancer**

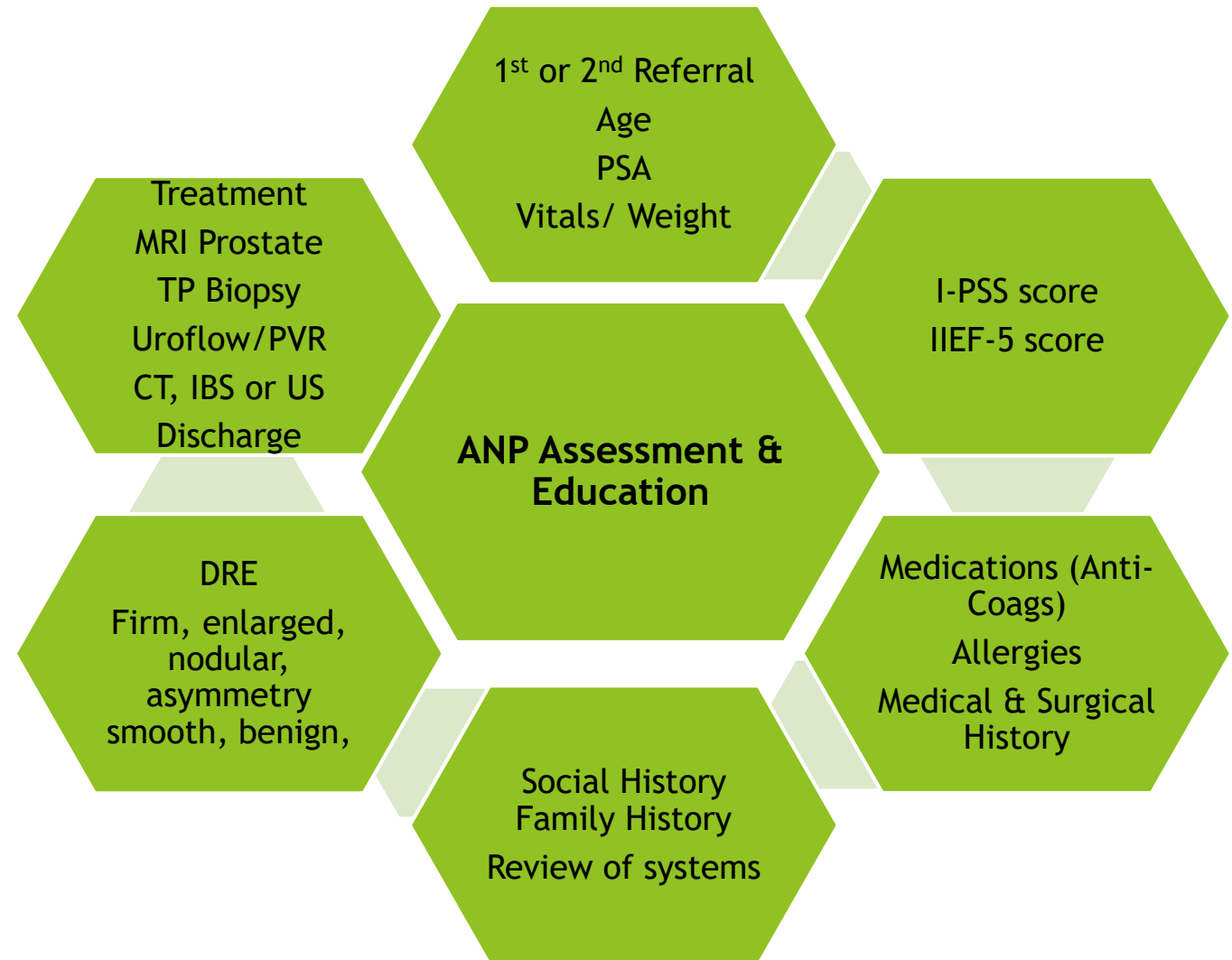
# ANP RAPC COHORT: FOCUSED HEALTH ASSESSMENT

## New patient:

- Elevated PSA or normal reading
- Abnormal DRE
- Strong family history prostate cancer
- LUT's: Lower urinary tract symptoms

## Assessment:

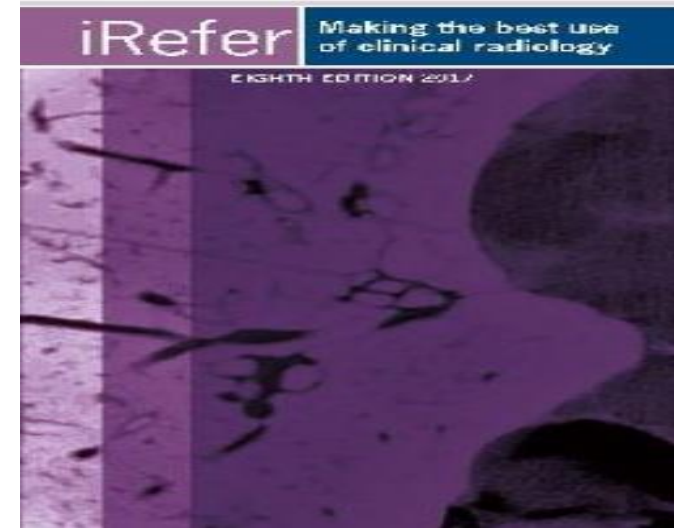
- IPSS/IIEF-5
- Bladder scan if indicated
- Review of systems



An abstract graphic on the left side of the slide, featuring a vibrant red background with flowing, organic shapes in shades of red and a hint of green at the top.

# INDICATIONS FOR RADIOLOGICAL PROCEDURES IN RAPC SERVICE

- Diagnosis
- Treatment plan
- Pre transperineal biopsy (TP)
- Active surveillance
- Assessment of disease stage curative versus progression and need for referrals for other treatment modalities options
- Multi-disciplinary team (MDT) outcomes



## The National Integrated Medical imaging System (NIMIS)

- Retrieve previous images –different hospitals
- Ensure examinations are Justified and Optimised
- iRefer guidelines equals concept of best practice
- Support rapid diagnosis
- Protect the patient as referrals can be rejected.
- Ensures resources are used efficiently

**NMBI**

**Advanced  
Practice Model  
of Care**

**Policy,  
Procedures,  
Protocols  
Guidelines**

**Scope of  
Practice**



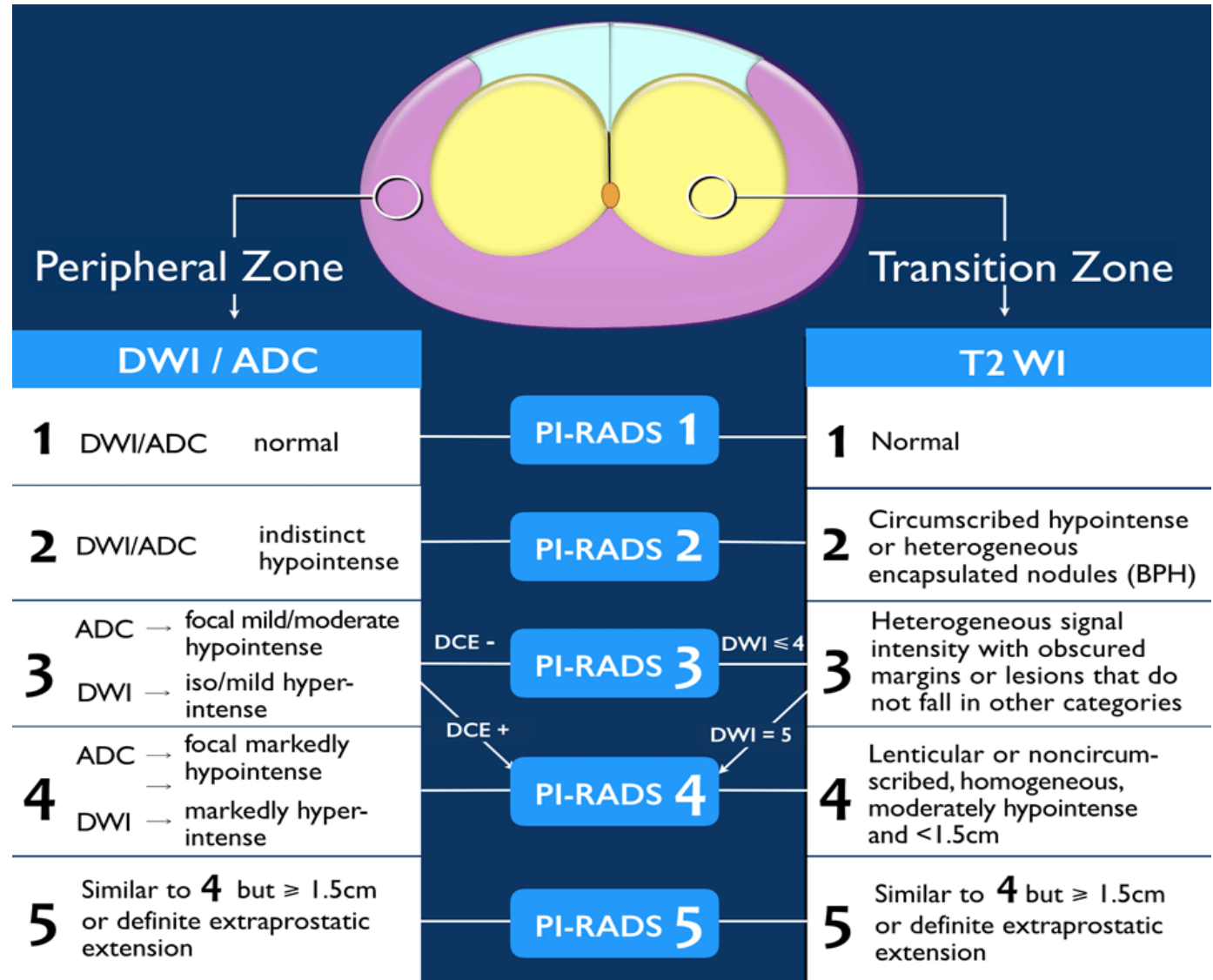
# MRI PROSTATE

Explain procedure

Give MRI patient information leaflet

Assess patient –think red flags and assess

- ❖ Pacemaker
- ❖ Claustrophobic
- ❖ Total hip replacements
- ❖ Inguinal hernia's –Is there a mesh in situ
- ❖ Weight & girth as bore scanner is 70cm and they fit a coil on top pelvis:
- ❖ Metal steel eye injury from welder or angle grinder-may need x ray orbits give NIMIS this information





Thank you

