

A new approach to survivorship care following Robotic-assisted Radical Prostatectomy (RARP)

INTRODUCTION

Most prostate cancer patients have localised disease and survive for more than 10 years. Despite advances in diagnostics and RARP, recent studies report that significant treatment regret exists. Likely due to:

1. Expected functional outcome versus the actual functional outcome achieved
2. Impact of functional changes on psychological wellbeing and relationships

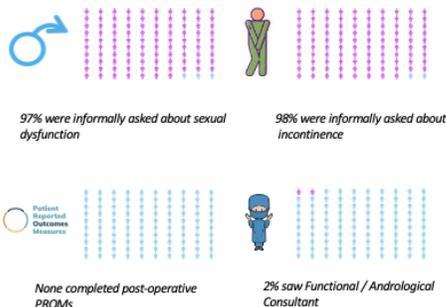
In 2017, we audited our RARP pathway, which highlighted several areas for improvement related to cancer survivorship

AIMS

1. Design and implement a new RARP care pathway
2. Evaluate that pathway by tailored patient experience survey

RETROSPECTIVE REVIEW

2017 Retrospective review: 293 patients in the initial 12 months following surgery:



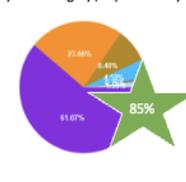
PATIENT EXPERIENCE SURVEY

1. DEMOGRAPHICS (N = 138)

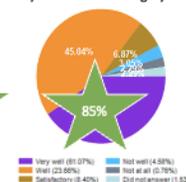
Factor	%	Factor	%
Age		Sexual Identity	
35-44	1	Bisexual	<1
45-54	15	Gay Man	4
55-64	34	Straight	90
65-74	48	Other	<1
75-84	2	Prefer not to say	4
Ethnicity			
White	69		
Black	27		
Mixed	2		
Asian	2		

2. BEFORE SURGERY

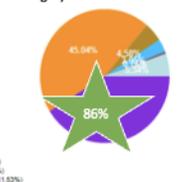
How well did the seminar and written information prepare you for surgery / inpatient stay?



How well informed were you about sexual dysfunction after surgery?

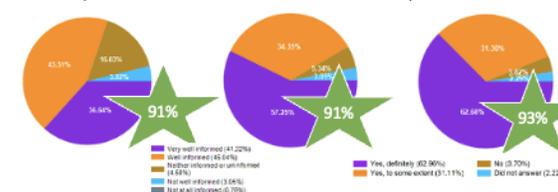


How well informed were you about continence after surgery?



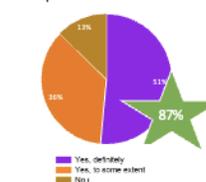
3. AFTER FIRST POST-PELVIC SURGERY CLINIC

Did you feel better informed about the management of erectile dysfunction? Did you feel better informed about the management of continence? Did you feel involved as much as you wanted to be in decisions about your care and treatment?



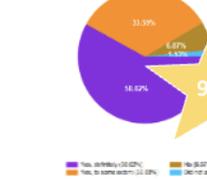
4. COMMUNICATION

When you contacted the clinic, did you receive a timely response?



5. OVERALL

Do you feel your healthcare needs are being met?



DESIGN PILLARS FOR PATHWAY



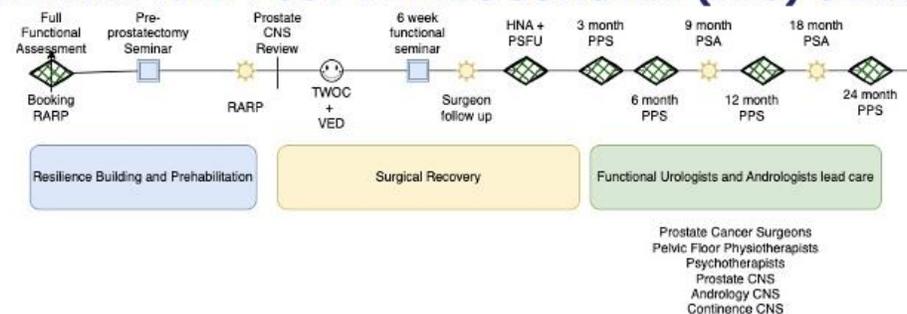
CONCLUSIONS

Our initial analysis has shown the new pathway has significantly increased patient interaction with teams focussed on survivorship, which has had a positive impact in their understanding, sense of control and involvement in their healthcare and recovery from surgery.

This pathway is the first step towards putting cancer survivorship at the heart of prostatectomy care.

With now >1000 patients who have gone through this pathway, further analysis will show how this translates to a better understanding of functional outcomes, and how more focussed care can improve quality of life outcomes.

THE PATHWAY AND POST-PELVIC SURGERY (PPS) CLINICS



CONTACT

Findlay.macaskill@kcl.ac.uk

@finmacaskill

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Findlay MacAskill^{1,2}, Gharbieh S², Sandher A², Yap T^{1,2}, Taylor C², Shabbir M^{1,2} and Sahai A^{1,2} on behalf of the Guy's Post Pelvic Surgery Research Group

1. King's College London
2. Guy's and St Thomas' NHS Foundation Trust