

Trust Headquarters Russell's Hall Hospital Dudley West Midlands DY1 2HQ

Ref: FOI-092023-000328

Date: 09/05/2024

Address / Email:

Dear

Request

Please answer the following questions in relation to your organisation's Hysteroscopy Inpatient and Outpatient Pathways.

Response

- 1. Does your Trust currently have both an inpatient (day-case) pathway and an outpatient pathway for hysteroscopy? Yes
- 2. Currently, roughly what percentage of your Trust's hysteroscopies are done with an anaesthetist?
- a) Diagnostic?

33%

b) Operative (e.g. polypectomy, myomectomy, endometrial ablation)?

42%

Note: These figures include outpatients and inpatients and ops have confirmed outpatients do not have anaesthesia. Numerator is all inpatients who had anaesthesia and denominator is all outpatients and inpatients who did not have anaesthesia.

- 3. What is the current approximate waiting time in weeks for a patient who asks for a general anaesthetic, spinal anaesthetic or IV sedation with analgesia for hysteroscopy
- a) Under the 2 week wait as an urgent referral for suspected womb cancer? <4 weeks
- b) Not under the 2 weeks wait?

As per RCOG prioritisation P3s <12 weeks P4s are added to waiting list but the wait is very short for GAs and generally less than 4 weeks for all patients.

4. Has your Trust adopted or is your Trust adopting the NHS Getting It Right First Time (Maternity & Gynaecology Report) targets of

We are addressing Gynae GIRFT metrics as an ICB network. All patients suitable are offered outpatient hysteroscopy options as first line.

Hysteroscopy OPCS procedure codes used to distinguish between diagnostic and operative hysteroscopies:

Diagnostic hysteroscopies:

Page 1 of 4

Q18.1

Diagnostic endoscopic examination of uterus and biopsy of lesion of uterus Includes: Diagnostic endoscopic examination of uterus and biopsy of uterus Endoscopic biopsy of lesion of uterus Endoscopic biopsy of uterus

Q18.8

Other specified

Q18.9

Unspecified

Operative hysteroscopies:

Q17.1

Endoscopic resection of lesion of uterus Includes: Endoscopic resection of uterus

Q17.2

Endoscopic cauterisation of lesion of uterus Includes: Endoscopic cauterisation of uterus

Q17.3

Endoscopic cryotherapy to lesion of uterus Includes: Endoscopic cryotherapy of uterus

Q17.4

Endoscopic destruction of lesion of uterus NEC Includes: Endoscopic destruction of uterus NEC

Q17.5

Endoscopic metroplasty

Q17.6

Endoscopic microwave ablation of endometrium

Q17.7

Endoscopic balloon ablation of endometrium

Q17.8

Other specified

Q17.9

Unspecified

a) 90% diagnostic hysteroscopies to be done in outpatients?

63% between September 2022 and August 2022.

b) 50% operative hysteroscopies to be done in outpatients?

49% between September 2022 and August 2022.

5. May I have a copy of the full range of pain scores obtained by your Trust in the BSGE 2019 outpatient hysteroscopy benchmarking survey?

The Trust does not hold this information in a reportable format. In order to provide this, it would require a manual trawl of patient's records, which is exempt under Section 40 (Personal Information) of the Freedom of Information Act.

When information is not in a reportable format

The ICO guidance clearly states "FOIA only applies to information that a public authority already holds in recorded form at the time of a request. If you don't hold a particular piece of information that someone has asked for, you don't have to create it".

6. Is Entonox or Penthrox routinely available to all your outpatient hysteroscopy patients?

We are unable to use Entonox due to the proximity of EPAC. We are currently exploring the use on Penthrox.

7. Are local anaesthetic paracervical blocks routinely available in outpatients?

Available routinely but used on selected cases when needed.

8. Please may I see any audits of hysteroscopic procedures during the last 5 years?

Please find audits attached below.

9. Are pain scores taken at all your outpatient hysteroscopy clinics?

We have an entry regarding pain scoring in the clinic sheet.

10. Does your Trust have a Procedural Sedation Analgesia clinic for 'minor gynae' including hysteroscopy?

No.

If you are dissatisfied with our response, you have the right to appeal in line with guidance from the Information Commissioner. In the first instance you may contact the Information Governance Manager of the Trust.

Information Governance Manager Trust Headquarters Russell's Hall Hospital Dudley West Midlands DY1 2HQ

Email: dgft.dpo@nhs.net

Should you disagree with the contents of our response to your appeal, you have the right to appeal to the Information Commissioners Office at.

Information Commissioners Office Wycliffe House Water Lane Wilmslow Cheshire SK9 5AF

Tel: 0303 123 1113 www.ico.org.uk

If you require further clarification, please do not hesitate to contact us.

Yours sincerely

Freedom of Information Team
The Dudley Group NHS Foundation Trust



Audit on post-menopausal bleeding

Clinical Audit Project

Report generated: 29th September 2023



Table of Contents

Project	3
Project team	3
Rationale	4
Objective	4
Methodology & Data Collection	4
Guidance	5
Results	 6
Criteria	 12
Conclusion	 12
Assurance and risk	 13
Key successes	 13
Key concerns	 13
Action Plan	 14
Post Project Impact	 16
List of Uploaded Files	 17

Project

Project Category: National Guidance Audit

Project Priority: 3

Project Code: GYNAE/2019/02

CQC Domains: N/A

Reported Type: N/A

Is your project related to particular sites? **No**

Is your project related to particular wards/areas? No

Project team

Lead Participant:

Participant(s):

Mentor:



Rationale

To check the what proportion of women presenting with PMB had endometrial cancer

Objective

Sensitivity and specificity of tools like transvaginal ultrasound, endometrial biopsy and hysteroscopy in diagnosing endometrial cancer.

Methodology & Data Collection

Methodology and source of data: Casenoes and IT Systems

Data time frame from: 01/01/2018 to: 01/01/2019

Type of patients:

Retrospective/prospective: **Retrospective**

Has the data already been collected?: **No**

Will you be collecting sensitive patient data for this project?: **Not entered**



Guidance

Type Origin		Title	Status	Further comments
Guidance (RCOG)	The Royal College of Obstetricians and Gynaecologists	Management of Endometrial Hyperplasia	N/A	N/A



Results

Method

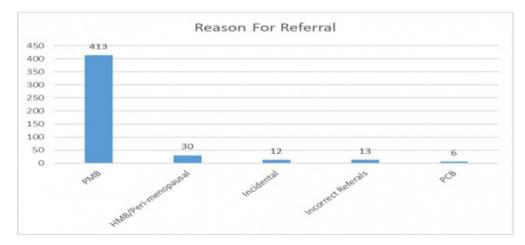
Data Collection

- IT system was used to review all patients seen in PMB clinic from 03/07/2018 to 04/04/19
- Data was collected by reviewing pelvic scans, histology reports, clinical letters dictated after each clinic visit and JAC discharge slips

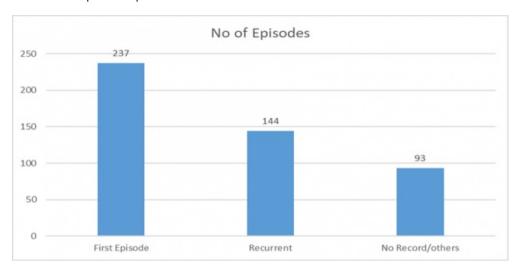
Set Standards

- Every women presenting with postmenopausal bleeding should be offered endometrial surveillance by obtaining endometrial biopsy in an outpatient setting if the Endometrial thickness on transvaginal ultrasound is ≥4mm.
- Diagnostic hysteroscopy should be considered to facilitate or obtain an endometrial sample, especially where outpatient sampling fails or is nondiagnostic.

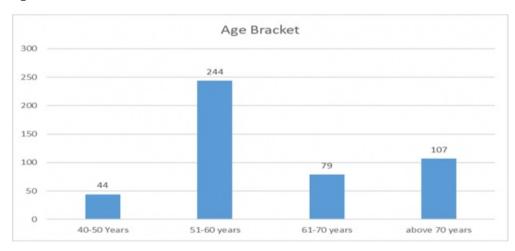
Results



No of PMB episodes prior to referral

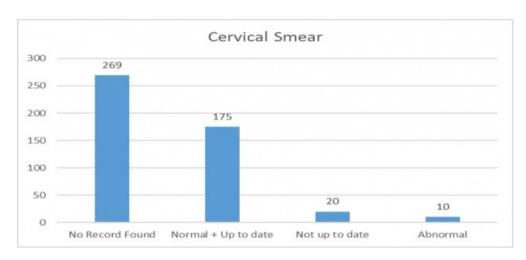


Age distribution

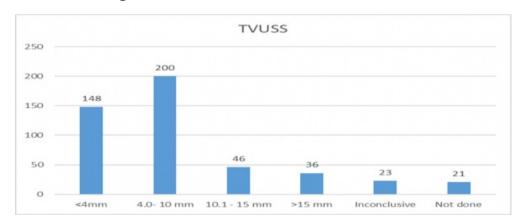


Cervical smear history



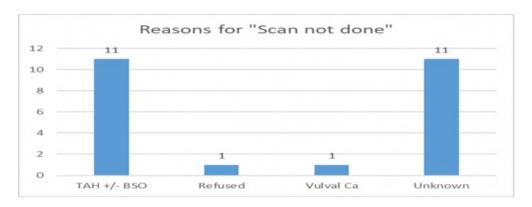


Ultrasound findings

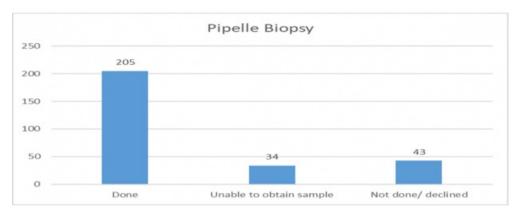


Reason for scan not done



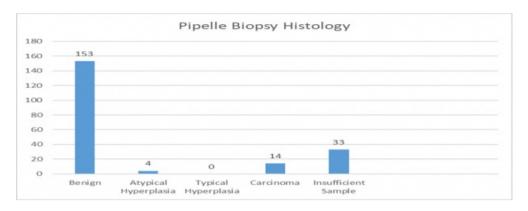


Endometrial biopsy(pipelle) in outpatient setting (ET:≥4mm)

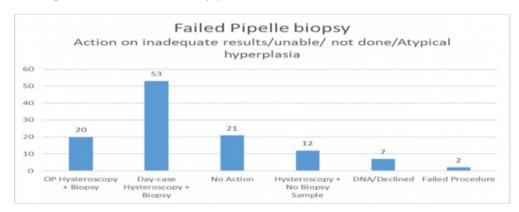


Results of pipelle biopsy (N=204)



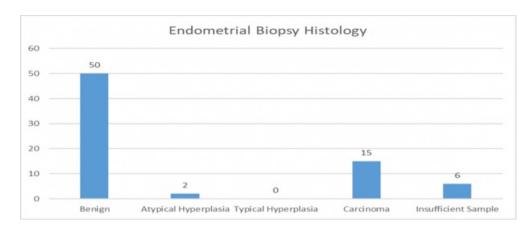


Investigations in failed/declined pipelle

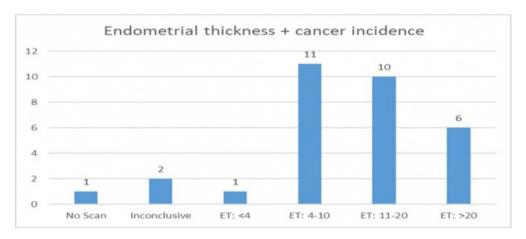


Hysteroscopic guided biopsy results





Endometrial thickness + cancer incidence





Criteria

(Order	Criteria	Numerator/Denominator/Exceptions	Numerator/Denominator figures	Target	Previous	Current	Status	Guidance
	1	Percentage of women with PMB were found to have endometrial hyperplasia.	N/A / N/A / N/A		>=9.00%	N/A	N/A	N/A	1

Conclusion

A total of 474 patients were seen in PMB clinic.

413 of them presented with postmenopausal bleeding.

29 patients(7%) were diagnosed with endometrial cancer.

49% of these (14/29) were diagnosed on outpatient endometrial sampling only.

The remaining 51% were diagnosed on histology obtained on Inpatient/outpatient hysteroscopy.

2 out of 23 patients (8.6%) with inconclusive scans had cancer however not all of them underwent biopsy.



Assurance and risk

Assurance level: Significant

The project has mostly achieved the standards or criteria being audited against

Risk level: Low

Peripheral element of treatment or service suboptimal

Add to risk register: No

Key successes

No data has been recorded yet.

Key concerns

No data has been recorded yet.



Action Plan

Recommendations

	Recommendation	Added	Ву
1	Women with post menopausal bleeding or endometrial thickness of 4mm on ultrasound should be offered endometrial biopsy.	07/08/2020	
2	Endometrial sampling should be attempted in an outpatient sampling if tolerated/ consented to.	07/08/2020	
3	If unable to obtain a sample as outpatient hysteroscopy should be offered.	07/08/2020	
4	Women with inconclusive scans should have a biopsy to rule out cancer	07/08/2020	
5	Re-audit in 1 year	07/08/2020	

Actions

	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress	
--	-------------------	--------	-------------	----------------	----------	---------------	----------	--



	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
1	 Women with post menopausal bleeding or endometrial thickness of 4mm on ultrasound should be offered endometrial biopsy. Endometrial sampling should be attempted in an outpatient sampling if tolerated/ consented to. If unable to obtain a sample as outpatient hysteroscopy should be offered. Women with inconclusive scans should have a biopsy to rule out cancer Re-audit in 1 year 	All women presenting with PMB with an endometrial thickness of 4mm or more OR an inconclusive scan should be offered an endometrial biopsy in out patient setting. If declined or not tolerated hysteroscopy should be offered. If further Treatment or management was declined a follow up should be arranged to avoid adverse outcome	Dr Raaziyah Abdul Khaliq	07/09/2020	30/06/2020		Fully Complete



Post Project Impact

No post project impact has been added to this audit.



List of Uploaded Files

Name	File Type	Usage	Uploaded By	Uploaded Date
	PowerPoint Presentation	Audit presentations		07/08/2020





Audit of Myosure procedures in Gynaecology and a patient questionnaire only for Myosure procedures.

Quality Improvement Project

Report generated: 29th September 2023



Table of Contents

Project	3
Project team	3
Rationale	4
Objective	4
Methodology & Data Collection	5
Guidance	5
Results	6
Criteria	11
Conclusion	12
Assurance and risk	 13
Key successes	 13
Key concerns	 13
Action Plan	 14
Post Project Impact	 16
List of Uploaded Files	 17



Project

Project Category: **Service Evaluation Audit**

Project Priority: 3

Project Code: GYNAE/2019/04

CQC Domains: N/A

Reported Type: N/A

Is your project related to particular sites? **No**

Is your project related to particular wards/areas? No

Project team

Lead Participant:

Participant(s):

Mentor N/A



Rationale

We have recently started the ambulatory gynaecology service of polyp/fibroid removal under local anaesthetic in Sandfield suite. NICE has provide guidance on use of hysteroscopic morcellation (IP 1056/2 [IPG522]). This audit will underline whether the service is getting delivered adhering to the local protocol outlined in the proforma (developed from NICE recommendations). Operative hysteroscopy procedures under local anaesthetic offers a quick outpatient therapy which is patient friendly. With the Myosure patient questionnaire, I want to assess about pre procedure information delivery and pain management (pre and post procedure), which are essential to continue a safe and effective service. The patient questionnaire will also have an area where patients can comment about the facilities. In future, we are planning to develop a "see and treat" service with one stop consultation, ultrasound and treatment area. As the service grows, this feedback will be relevant in expanding and developing patient friendly premises with reception and recovery area for the "see and treat" procedures.

Objective

- To assess whether we are adhering to guidance suggested my NICE for outpatient hysteroscopic morcellation procedures
- Developments in service needed to start "see and treat" procedures



Methodology & Data Collection

Methodology and source of data: Patients from "Myosure outpatient clinic".

Data time frame from: **01/03/2020** to: **31/08/2020**

Type of patients: **As above**

Retrospective/prospective: Prospective

Has the data already been collected?: No

Will you be collecting sensitive patient data for this project?: Not entered

Guidance

No guidance has been related to this audit.



Results

Methodology

All patients whom attended clinic for outpatient Myosure

- Collated from clinic lists and clinic logbook
- 9 month period 01.07.2019 17.03.2020
- Clinic documentation (doctor and nurse), GP letters and sunrise used
- All clinicians included

A total of 31 patients included

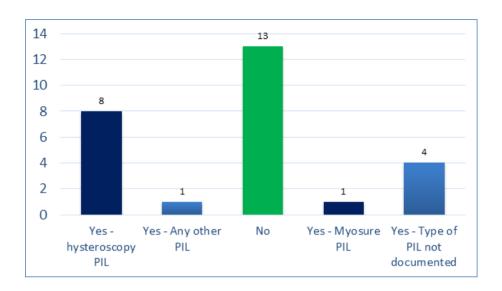
2 notes not available

2 failed procedures

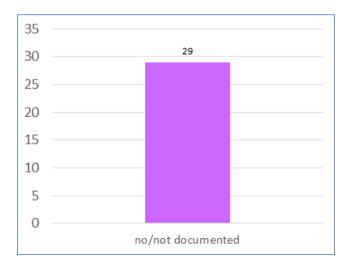
Results

Was Written Information Given?



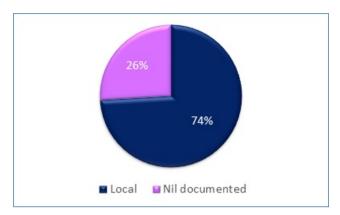


Were Pre-Medications Taken?

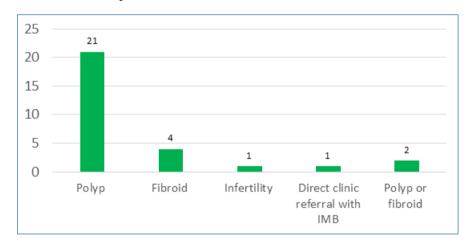




Use of Local Anaesthetic

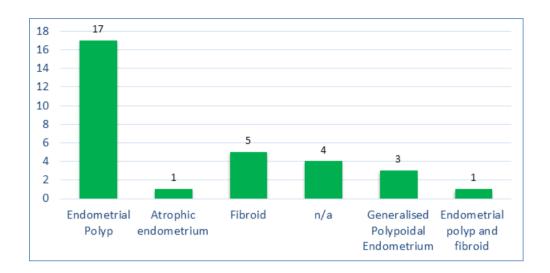


Indication for Myosure

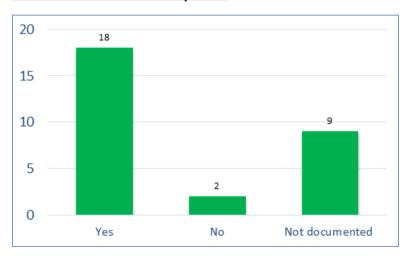


Hysteroscopy Findings



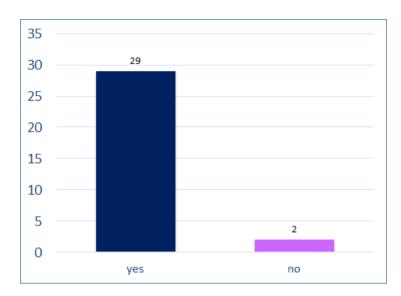


Was Cervical Dilatation Required?



Was the Procedure Successful?





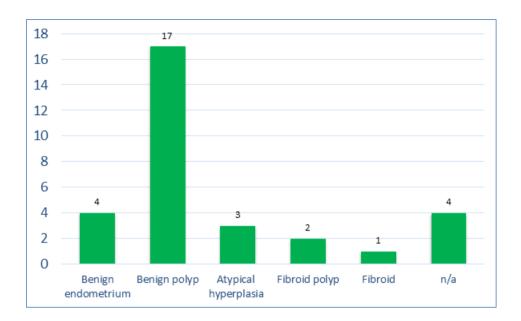
Failed procedures

1.Inability to enter cavity due to acutely retroverted uterus precluding dilation

2.Inability to adequately dilate os

Histology Results





Criteria

No data has been recorded yet.



Conclusion

Procedure documentation required improvement

No formal patient information leaflet available for Myosure

Documentation of advice regarding analgesia required

• Could be achieved with provision of PIL

Majority of referrals for endometrial polyp – reflected in findings

Majority of procedures successful

• Unsuccessful procedures not related to incorrect referral/findings

No cases of malignancy, 3 of atypical hyperplasia



Assurance and risk

Assurance level: Significant

The project has mostly achieved the standards or criteria being audited against

Risk level: Low

Peripheral element of treatment or service suboptimal

Add to risk register: No

Reason: Patients not put at risk due to findings.

Standards not reached mainly in provision of documentation and analgesia - not safety concerns

Key successes

No data has been recorded yet.

Key concerns

No data has been recorded yet.



Action Plan

Recommendations

	Recommendation	Added	Ву
1	Improve procedure and counselling documentation in clinic	31/07/2020	
2	Creation of formal Myosure patient information leaflet	31/07/2020	
3	Re-audit in 1 year	31/07/2020	

Actions

	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
1	 Improve procedure and counselling documentation in clinic Creation of formal Myosure patient information leaflet Re-audit in 1 year 	Discussed at departmental audit meeting Discussed whether Myosure produce their own leaflet we could utilise		31/07/2020	31/07/2020		Fully Complete



	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
2	 Improve procedure and counselling documentation in clinic Creation of formal Myosure patient information leaflet Re-audit in 1 year 	i AM IN THE PROCESS OF DRAFTING A PATIENT INFORMATION LEAF LET AND PROFORMA TO FILL AT CONSULTATION TO OPTIMISE DOCUMENTATION AND WILL REAUDIT THE PERFORMANCE AGAIN IN A YEARS TIME TO COMPLETE THE AUDIT CYCLE.		04/08/2020	01/09/2021	•	Action no longer relevant



16)

Post Project Impact

No post project impact has been added to this audit.



List of Uploaded Files

Name	File Type	Usage	Uploaded By	Uploaded Date
	DOCX	Audit data input		22/07/2020
	PowerPoint Presentation	Audit presentations		22/07/2020
	Excel Spreadsheet	Audit results		22/07/2020





Failure rate of outpatients hysteroscopy

Clinical Audit Project

Report generated: 29th September 2023



Table of Contents

Project	3
Project team	3
Rationale	4
Objective	4
Methodology & Data Collection	5
Guidance	5
Results	6
Criteria	25
Conclusion	26
Assurance and risk	27
Key successes	 27
Key concerns	27
Action Plan	 28
Post Project Impact	 29
List of Uploaded Files	 30

Project

Project Category: National Guidance Audit

Project Priority: 3

Project Code: GYNAE/CA/2022-23/10

CQC Domains: Safe, Caring

Reported Type: **Directorate / Division**

Is your project related to particular sites? **Yes**

Russells Hall Hospital

Is your project related to particular wards/areas? Yes

Day Case Theatre 1, Day Case Theatres

Project team

Lead Participant:

Participant(s): N/A

Mentor:



Rationale

An outpatient hysteroscopy service offers a safe, convenient and cost-effective means of diagnosing and treating abnormal uterine bleeding as well as aiding the management of other benign gynaecological conditions.

It has many advantages over the traditional day case hysteroscopy in form: post operative rapid mobilization, quicker recovery, high women's satisfaction. economic benefit for the women (less time off work less travel cost), and economic benefit for the national health service as the cost per women is substantially less for the outpatient procedure. (1,2)

Failure rate of outpatients hysteroscopy and the reasons for failure are recommended audit topics as part of clinical effectiveness/governance analysis (ROCG, 2011). Outpatient Hysteroscopy failure should be routinely audited to maintain the failure rate at its lowest value and to make sure the it is not exceeding the recommended failure rate.

Objective

- 1- Auditing and reviewing the failure rate of outpatient hysteroscopy in Russell's Hall hospital against the accepted standard national failure rate.
- 2- Defining the causes of failed outpatient hysteroscopy in Russell's Hall hospital.
- 3- Reviewing and auditing patient's modifiable risks that increase outpatient hysteroscopy failure.
- 4- Reviewing and auditing the structure of the outpatient hysteroscopy service that increase the failure rate of outpatient hysteroscopy against the recommended hysteroscopy service.
- 5- Setting an action plan and recommendation to decrease the failure rate of outpatient hysteroscopy.

Methodology & Data Collection

Methodology and source of data: -It is a Retrospective study

-hysteroscopy clinics attendance records

- operative theatre patient record

-departmental database

- patients case notes

Data time frame from: 20/05/2022 to: 20/11/2022

Type of patients: All paint who had a failed outpatient hysteroscopy in the see and treat clinic

Retrospective/prospective: Retrospective

Has the data already been collected?: No

Will you be collecting sensitive patient data for this project?: No

Guidance

Туре	Origin	Title	Status	Further comments
Guidance (RCOG)	The Royal College of Obstetricians and Gynaecologists	Best Practice in Outpatient Hysteroscopy	Achieved	

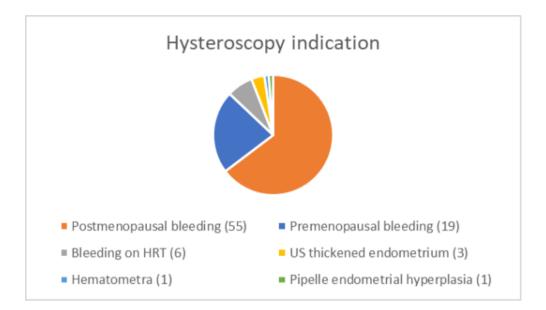
Results

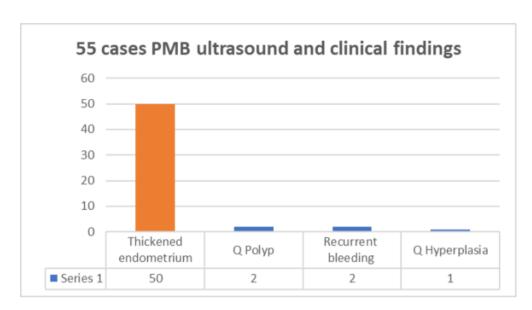
Data Analysis

- The data of a total of 123 patients were retrieved from the departmental database and operative theatre record during the specified period of time (5 months)
- Patients who were booked for a hysteroscopy for a different reason, failed follow up or cancelled procedure were excluded from this audit leaving a total of 85 patients.
- Patients notes included in the study were reviewed on Sunrise
- 85 proforma were generated
- Excel sheet generated for the 85 patients

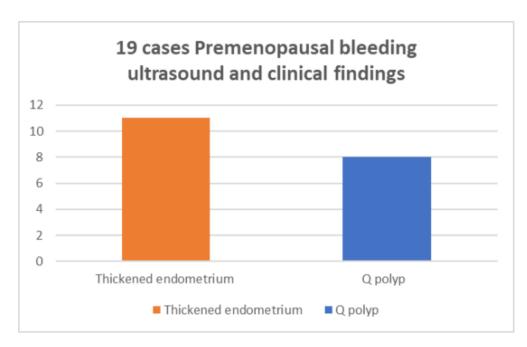
Hysteroscopy indication for the 85 patients





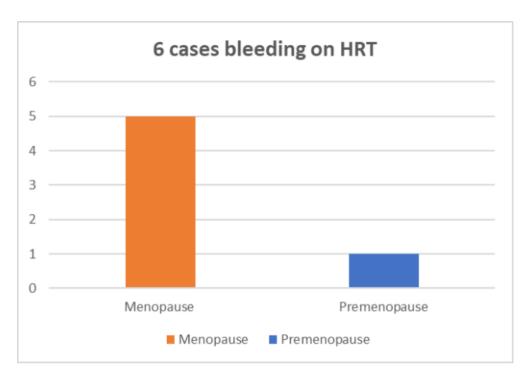


PMB with thickened endometrium 50 case, PMB with Q endometrial polyp 2 cases, PMB with Q pippelle atypical hyperplasia 1 case, recurrent PMB 2 cases without endometrial thickness.



Premenopausal bleeding (thickened endometrium 11 cases), Premenopausal bleeding with (US polyp 8 cases).

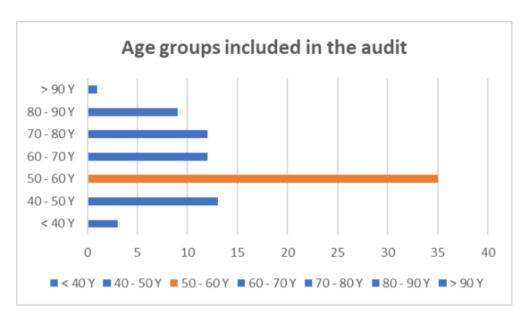




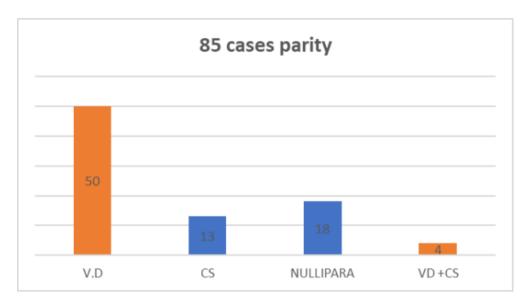
Menopause 5 cases, Premenopausal 1 case.

Age groups included in the study:



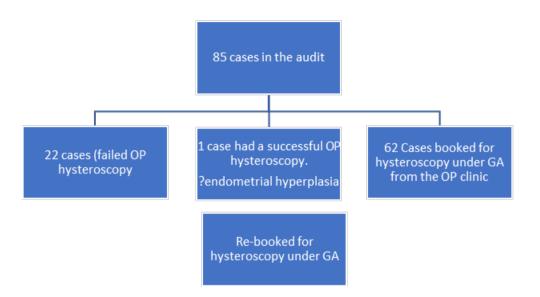


Above 90 Y 1 case, 80 -90 Y 9 cases, 70 -80 Y 12 cases, 60 -70 Y cases 12 cases, 50- 60 Y 35 cases, 40 - 50 Y 13 cases, 30 - 40 Y cases.



Vaginal delivery 54 (4 Cases VD +CS), Nullipara 18 cases, Caesarean section 13 cases

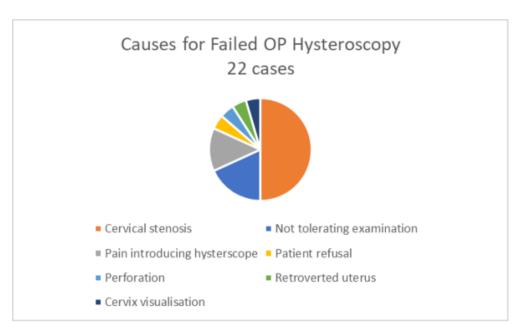
- Tamoxifen 2 cases on tamoxifen, 83 without



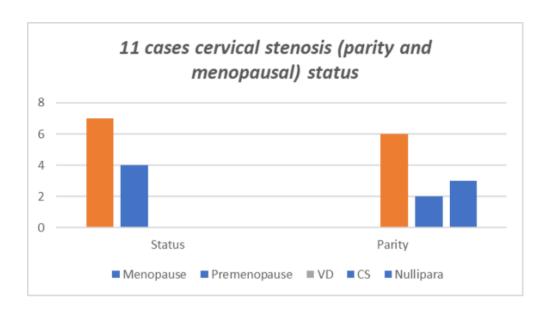
22 cases of failed outpatient hysteroscopy data analysis:

FAILED 22 cases: 14 menopause, 8 pre-menopause. (7 cases Nullipara, 11 cases vaginal delivery, 4 cases caesarean section).

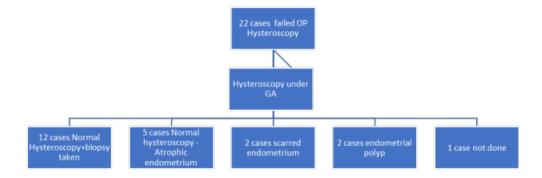




- 4 cases not tolerating examination (2 VD, 1 CS, nullipara) (3 menopause, 1 pre-menopause)
- 3 cases introducing hysteroscope, (2 pre-menopause, 1 menopause) (1 nullipara 2 VD)
- 1 cases perforation (pre-menopause) (nullipara)
- 1 patient refusal (menopause) (nullipara)
- 1 cases retroversion (menopause) (nullipara)
- 1 cases unable to visualize the cervix (menopause) (nullipara)
- 9 cervical stenosis (3 pre-menopause, 6 menopause) (2 null 4 VD 3CS)
- 2 cervical stenosis with endometrial ablation (1 pre 1 menopause) (2 VD)



100% success rate in hysteroscopy under GA after failed OP hysteroscopy

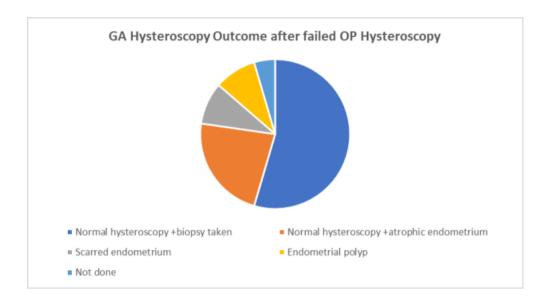


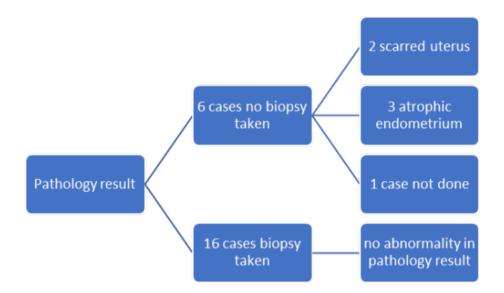


GA Hysteroscopy Outcome after failed OP Hysteroscopy

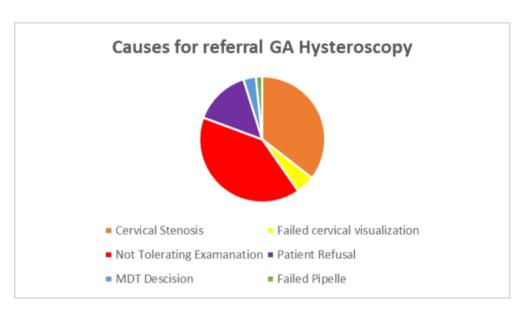


- Normal hysteroscopy +biopsy taken
- Normal hysteroscopy +atrophic endometrium
- Scarred endometrium
- Endometrial polyp
- Not done





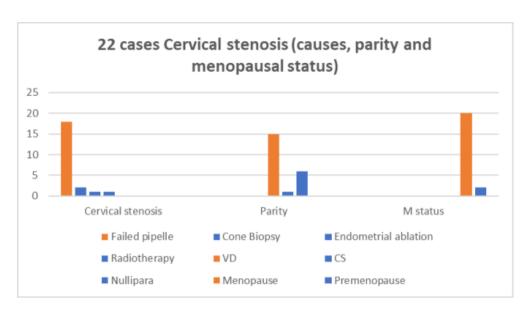
62 cases Hysteroscopy under GA without OP hysteroscopy:



62 cases booked for Hysteroscopy under GA from the outpatient clinic

(22 cases of cervical stenosis, 3 cases of failed cervical visualization, 25 cases not tolerating the examination, 1 case failed biopsy, 2 cases MDT decision, 9 cases patient refusal)

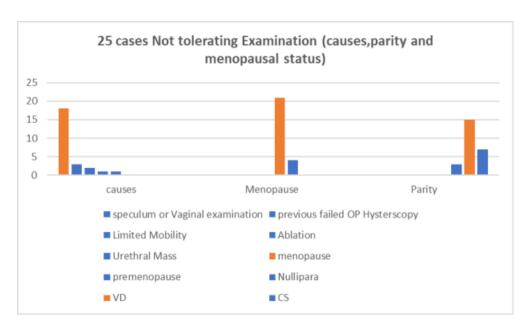




18 cases of failed pipelle biopsy, 2 cone biopsy, 1 case endometrial ablation, 1 case short and flushed cervix

(15 cases VD, 6 Cases nullipara, 1 case caesarean section), (20 menopause, 2 perimenopause)





25 cases not tolerating examination 18 not tolerating examination and speculum, 3cases history of failed OP hysteroscopy, 2 cases limited mobility, 1 case endometrial ablation, 1 case urethral mass. (4 perimenopause, 21 menopause) (15 VD, 3 nullipara, 7 CS)

3 cases failed cervical visualization.

(2 no reason, 1 radiotherapy), (3menopause), (3 VD)

1 case failed pipelle biopsy.

(VD), (pre-menopause)

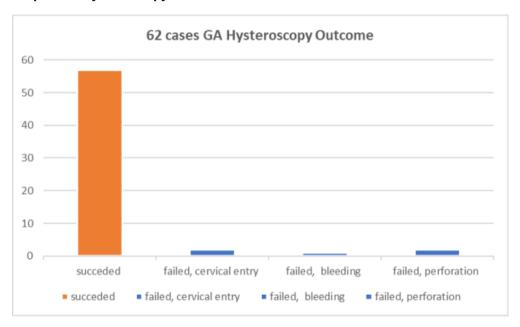
2 cases MDT decision

(2 pre-menopause), (2 VD) (hyperplasia, squamous metaplasia)

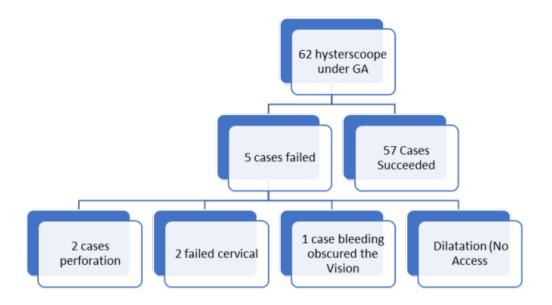
9 cases patient refusal

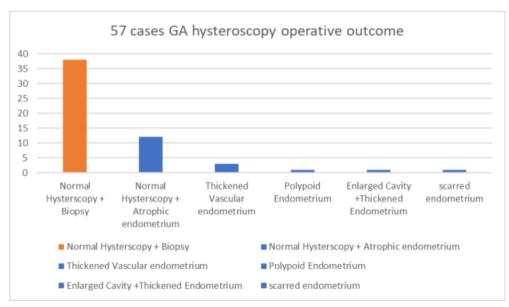


62 patient hysteroscopy under GA Outcome:



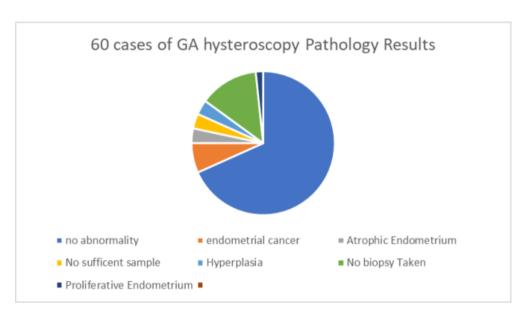




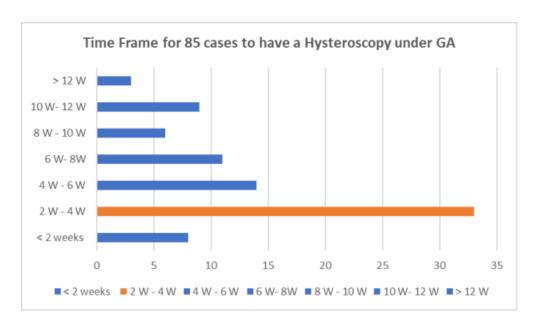




38 cases normal Hysteroscopy+ biopsy taken, 13 cases atrophic endometrium, 1 case scarred endometrium, 3 cases thickened vascular endometrium, 1 case polypoid endometrium, 1 enlarged cavity + thickened endometrium.



41 cases no abnormal pathology, 4 cases endometrial cancer, 2 cases atrophic endometrium, 8 cases no biopsy taken, 2 cases endometrial hyperplasia, 2 cases insufficient sample, 1 case proliferative endometrium.



8 cases less than 14 day, 33 cases between 14 and 30 days, 14 cases 30 to 45 days, 11 cases between 45 days and 60, 6 cases 60 to 75 days, 9 cases 75 to 90 days, 3 case more than 90

days, one case not done.

Criteria

0	rder	Criteria	Numerator/Denominator/Exceptions	Numerator/Denominator figures	Target	Previous	Current	Status	Guidance
1		All patient who had a failed outpatient hysteroscopy	60 / 60 / N/A		<=60.00	N/A	55.00	Θ	0



Conclusion

Key Findings:

- Most common cause for hysteroscopy in this audit is PMB (65%)
- Most common US findings in thickened endometrium (90%) in PMB, in pre-menopausal bleeding (58%)
- (50-60 Y) is the most common age group involved in this audit (41%)
- 63% of the patient included in this audit had at least one vaginal delivery
- 72% of the patient in this audit were referred to hysteroscopy under GA from the OP clinic
- 50% of the failed OP hysteroscopy due to cervical stenosis
- 100% success in hysteroscopy under GA following failed OP hysteroscopy
- 55% of patients who had hysteroscopy under GA, following a failed OP hysteroscopy, their hysteroscopy was normal, and biopsy was taken
- Cervical stenosis and not tolerating examination were found in 35% and 40% of the patient who were referred for hysteroscopy under GA from the OP clinic.
- Hysteroscopy under GA for patients who were referred from the OP clinic had a success rate of 91%
- 66% was the percentage of the normal hysteroscopy in patient who has been referred to hysteroscopy under GA
- 2 to 4 weeks was the most common (38%) waiting time frame to have hysteroscopy under GA



Assurance and risk

Assurance level: Significant

The project has mostly achieved the standards or criteria being audited against

Risk level: None

Standards met and findings demonstrate no risk to patient safety

Key successes

No data has been recorded yet.

Key concerns

No data has been recorded yet.



Action Plan

Recommendations

	Recommendation	Added	Ву
1	Keep a register in the outpatient hysteroscopy clinic to record failed and successful cases	25/01/2023	
2	Implement an outpatient hysteroscopy failure proforma in the outpatient hysteroscopy clinic. recommendation proforma	25/01/2023	
3	Implement a hysteroscopy under anaesthesia referral proforma in the outpatient clinic and PMB clinic.	25/01/2023	

Actions

	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
1	Keep a register in the outpatient hysteroscopy clinic to record failed and successful cases	Register to be placed within the outpatient hysteroscopy clinic for completion		22/03/2023	31/03/2023	•	Fully Complete



Post Project Impact

No post project impact has been added to this audit.



List of Uploaded Files

Name	File Type Usage		Uploaded By	Uploaded Date
	DOCX	Audit presentations		25/01/2023
	DOCX	Audit data input		16/12/2022
	PDF	Audit evidence		02/05/2023
	PDF	Audit evidence		02/05/2023
	PDF	Audit evidence		30/04/2023
	PDF	Audit evidence		30/04/2023
	Excel Spreadsheet	Audit results		13/01/2023





See and treat Hysteroscopy-Patient Satisfaction Survey

Patient Questionnaire (feedback, satisfaction, etc.)

Report generated: 04th October 2023



Table of Contents

Project	 3
Project team	3
Rationale	4
Objective	4
Methodology & Data Collection	 5
Guidance	6
Results	 7
Criteria	 7
Conclusion	 8
Assurance and risk	 8
Key successes	 8
Key concerns	 9
Action Plan	 10
Post Project Impact	 11
List of Uploaded Files	 12

Project

Project Category: Patient Satisfaction Audit

Project Priority: 2

Project Code: GYNAE/PQ/2021-22/09

CQC Domains: N/A

Reported Type: **Directorate / Division**

Is your project related to particular sites? **No**

Is your project related to particular wards/areas? No

Project team

Lead Participant:

Participant(s): N/A

Mentor:



Rationale

Hysteroscopy, see and treat, clinic was launched in the middle of August 2021.

The aim of this clinic is to provide the best services to women in a one-stop service.

Before it has been started, there were two clinics: hysteroscopy clinic and MyoSure clinic.

In other words, most of the women have had to attend twice to solve their problem and went through the stress, anxiety, and pain twice, also, they might be a delay in providing the definitive management.

This survey offers greater insight and understanding into the experiences of women undergoing the procedure.

Objective

- •To facilitate engagement with women in all aspects of their outpatient hysteroscopic journey and improve women's experiences
- •To find if the women have received information prior to attending the clinic, the quality of the information, and the advice of taking painkillers.
- •To evaluate the level and the quality of the consultation itself, including information about the OPH, answering women questions, involving them in the care plan, and providing information about recovery and ongoing management
- To assess the level of anxiety, stress, and women's control during the OPH
- •To measure pain intensity during OPH, we selected the widely accepted 11-point (0-10) numerical rating scale (NRS)
- •To evaluate the overall experience of the women

Methodology & Data Collection

Methodology and source of data: Prospective audit

Questionnaires were given to all women who had outpatient hysteroscopy over a 6-week period

30 patients were responded to the survey

The questionnaire covers four phases:

1- before attending the hysteroscopy clinic.

2- the consultation itself before commencing the procedure.

3- the procedure.

4- The overall experience.

Data time frame from: 01/11/2021 to: 15/12/2021

Type of patients: All the patients who attended the outpatient see and treat hysteroscopy clinic in the giving period of time

: this includes all the patients who were referred from general gynecological clinics, PMB clinic, direct referrals from the GP either routine or through a rapid access pathway.

The sample of patients included a variety of ages from teenagers to postmenopausal women.

Retrospective/prospective: Prospective

Has the data already been collected?: Yes

Will you be collecting sensitive patient data for this project?: Not entered

Guidance

Туре	Origin	Title	Status	Further comments
Guidance	The Royal College of Obstetricians and	Best Practice in Outpatient	Achieved	All patients were seen within the expected
(RCOG)	Gynaecologists	Hysteroscopy		time frame

Results

An 87% of the patients, who attended the clinic when the audit was conducted, responded that they had received information about what they will expect when they attend the hysteroscopy clinic, 80% of them found this information useful and 83% have received advice to take painkillers before the appointment.

During the consultation, 90% of the women have said that the staff explained things in an understandable way and their questions were answered properly. On the other hand, 90%, 93%, and 87% have said that they were involved in the decision of their ongoing management, treated with respect and dignity, and were given information about recovery, respectively.

The procedure was regarded as mildly to moderately painful in 80% of the cases with an average pain score of 4.2/10. Only 20% of the patient found the procedure was severely painful.

It was interesting to know that 90% of the patient found the speculum insertion, cervical dilatation, and endometrial biopsy are the most painful part of the procedure, not the diagnostic hysteroscopy or the MyoSure resection.

An 83% of the patient classified the service in the hysteroscopy clinic as excellent and 17% as good, none of the patients considered the service fair, poor, or very poor.

An 87% of the patients would choose this way of having the procedure if I were in the same situation again and 90% of them recommend See and Treat Hysteroscopy clinic for their friends, colleagues, and relatives.

Criteria

O	rder	Criteria	Numerator/Denominator/Exceptions	Numerator/Denominator figures	Target	Previous	Current	Status	Guidance
1		All patients attended outpatient see and treat hysteroscopy clinic in the given period of time	N/A / N/A / N/A		=100.00%	N/A	100.00%	⊘	1

Conclusion

- •This survey offers greater insight and understanding into the experiences of women undergoing the procedure.
- •Areas of sub-optimal performance can be more readily identified, which will help in more remedial measures to be in place aiming to improve the provided services.
- •Areas of good practice can be highlighted, and explanations for excellent performance can be explored and shared with the wider gynaecological community.

Assurance and risk

Assurance level: Full

The project has fully achieved the standards or criteria being audited against

Risk level: None

Standards met and findings demonstrate no risk to patient safety

Key successes

Description

1 out of 1 criteria were marked as 'Achieved'

Key concerns

No data has been recorded yet.



Action Plan

Recommendations

	Recommendation	Added	Ву
1	100% of women should receive information, leaflet about what they will expect on the day when attending the hysteroscopy clinic which will provide advice to have painkiller before attending their appointment which will improve the tolerance to the procedure.	03/01/2022	

Actions

	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
	100% of women should receive information, leaflet about what they will expect on the day when attending the hysteroscopy clinic which will provide advice to have painkiller before attending their appointment which will improve the tolerance to the procedure.	Leaflet to be provided to all women prior to having a hysteroscopy which includes information on taking painkillers prior to the procedure		03/01/2022	31/03/2022	•	Fully Complete

Post Project Impact

13/12/2022

update - The project has fully achieved the standards or criteria being audited against.



List of Uploaded Files

Name	File Type	Usage	Uploaded By	Uploaded Date
	DOCX	Audit Pro Forma		03/01/2022
	PowerPoint Presentation	Audit presentations		03/01/2022
	Excel Spreadsheet	Audit data input		03/01/2022



Clinical effectiveness of MyoSure for the removal of fibroid and patient experience / satisfaction

Quality Improvement Project

Report generated: 29th September 2023



Table of Contents

Project	 3
Project team	3
Rationale	4
Objective	4
Methodology & Data Collection	5
Guidance	5
Results	6
Criteria	6
Conclusion	7
Assurance and risk	7
Key successes	 7
Key concerns	8
Action Plan	 9
Post Project Impact	11
List of Uploaded Files	 12



Project

Project Category: Local Guidance Audit

Project Priority: 3

Project Code: GYNAE/QI/2021-22/01

CQC Domains: N/A

Reported Type: N/A

Is your project related to particular sites? No

Is your project related to particular wards/areas? No

Project team

Lead Participant:

Participant(s):

Mentor:



Rationale

Submucosal fibroids are one of the reason of irregular and heavy menstrual bleeding. It can be treated effectively by hysteroscopic tissue removal devices, ie: MyoSure, Truclear, Bigatti Shaver. Theses methods can remove the fibroid and save patient from having more major surgery (myomectomy or hysterectomy via laparotomy).

This project aims to measure the effectiveness of MyoSure in treating submucosal fibroid and to survey patient satisfaction

Objective

Effectiveness of MyoSure in removing submucosal fibroid

Survey patient experience and satisfaction



Methodology & Data Collection

Methodology and source of data: Data collection electronic or patient's notes

Data time frame from: 01/02/2020 to: 01/02/2021

Type of patients: Patient who had the diagnosis of submucosal fibroid (Please refer to proforma)

Retrospective/prospective: Retrospective

Has the data already been collected?: No

Will you be collecting sensitive patient data for this project?: Not entered

Guidance

No guidance has been related to this audit.



Results

- 60 % of the patients had complete resection of the fibroid in one session. Their symptoms were relieved and no further treatment were required and they were satisfied with the final result of the procedure.
- Complications: only one case was complicated by fluid overload. No other complications were recorded which means that MyoSure is effective and safe procedure in treating submucosal fibroid.
- EBL: in the cases were the EBL was recorded, the maximum blood loss was 100 ml and in the other 3 cases, it was negligible.
- Cutting time: the cutting time in five cases was < 1 minute, one case 2 minute and the last case it took 14 minutes
- Fluid deficit: seven cases: less than 500 ml, one case: 500-1000, and one case the fluid deficit reached 1500 and this patient had fluid overload and she was admitted for 2 days.
- Complications: only one case among those 12 cases had a fluid overload, no other complications were recorded.

Criteria

Order	Criteria	Numerator/Denominator/Exceptions	Numerator/Denominator figures	Target	Previous	Current	Status	Guidance
1	All patients who have had fibroid resection via MyoSure as inpatient and outpatient procedure in the given period	N/A / N/A / N/A		>=100.00%	N/A	100.00%	⊘	0



Conclusion

MyoSure is an effective device in treating submucosal fibroids. It saves patients from having more invasive procedures. It has a low complication rate and high success rate. Most importantly, it has high patients satisfaction

Assurance and risk

Assurance level: Significant

The project has mostly achieved the standards or criteria being audited against

Risk level: Low

Peripheral element of treatment or service suboptimal

Add to risk register: No

Reason: Secondary outcome: deficiency in documentation which will be solved by implementing a proforma for Myosure

Key successes

Description

1 out of 1 criteria were marked as 'Achieved'

Highlighting the defects in the practice and planning to improve the service to achieve better results and more patients' satisfaction



Key concerns

Description

No major concerns



Action Plan

Recommendations

	Recommendation	Added	Ву
1	It is a good practice to document the size of the fibroid in the US report to plan ahead the procedure in terms of venue, counselling the patient(it may need more than one session to complete resection) and suitability for MyoSure. Intraoperative findings (type and size of the fibroid) should be documented in patient notes Document the type of MySure used to resect the fibroid Improve documentation by writing the relevant information such as, cutting time, fluid deficit, pressure which has been used and EBL. Sticking the MyoSure sticker in patient's note which will provide the above mentioned information and the MyoSure type.	07/07/2021	

Actions



	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
1	It is a good practice to document the size of the fibroid in the US report to plan ahead the procedure in terms of venue, counselling the patient(it may need more than one session to complete resection) and suitability for MyoSure. Intraoperative findings (type and size of the fibroid) should be documented in patient notes Document the type of MySure used to resect the fibroid Improve documentation by writing the relevant information such as, cutting time, fluid deficit, pressure which has been used and EBL. Sticking the MyoSure sticker in patient's note which will provide the above mentioned information and the MyoSure type.	Present the result of this audit i in the upcoming Audit meeting to highlight the defects in our practice and propose solutions to overcome these defects. Design a proforma to cove all the details related to Mayosure from assessment and preoperative preparation through intraoperative findings and postoperative plan and follow up.		07/07/2021	21/07/2021		Fully Complete



Post Project Impact

13/12/2022, update - Re-audit recommended 2023, mentor Ambulatory Gynae Lead



List of Uploaded Files

Name	File Type	Usage	Uploaded By	Uploaded Date
	DOCX	Audit Pro Forma		15/02/2021
	PowerPoint Presentation	Audit presentations		01/07/2021
	Excel Spreadsheet	Audit data input		02/07/2021





Management of women with postmenopausal bleeding

Quality Improvement Project

Report generated: 29th September 2023



Table of Contents

 3
3
4
4
5
5
6
9
9
10
10
10
 11
 13
14

Project

Project Category: National Guidance Audit

Project Priority: 3

Project Code: GYNAE/QI/2021-22/10

CQC Domains: N/A

Reported Type: **Directorate / Division**

Is your project related to particular sites? No

Is your project related to particular wards/areas? No

Project team

Lead Participant:

Participant(s):

Mentor:

Rationale

Postmenopausal bleeding (PMB), is the most common red flag symptom for Endometrial malignancy. These women should therefore be seen within 2 weeks of referral in Post menopausal bleeding clinic. The British Gynaecological Cancer Society (BGCS) recommend Transvaginal scan (TVS) as first-line investigation for PMB, followed by endometrial biopsy, with or without Hysteroscopy, if the endometrium is thickened.

Current practise in trust is to perform Pipelle endometrial biopsy if endometrial thickness is >4mm. Though the sensitivity of detecting endometrial malignancy is 80-90%, there is failure rate of 11% and inadequate sampling (31%).

Hysteroscopy is the gold standard procedure for assessing endometrial cavity and carries a failure rate around 4.2%.

Current evidence recommends Hysteroscopy for women with a thickened, irregular endometrium, or other concerning features on ultrasound; those with recurrent or prolonged bleeding; or where random endometrial sampling has been non diagnostic. Many units are now offering outpatient Hysteroscopy procedure as part of a one-stop clinic (instead of pipelle biopsy), as it is most cost-effective and efficient way of investigating unexplained PMB.

Performing Hysteroscopy on every patient with thickened endometrium may not be cost-effective and needs setting up more hysteroscopy clinics. However, this procedure can be performed on high risk patients and patients with concerning features on Ultrasound scan for better diagnostic accuracy and early treatment.

Objective

Assess the number of patients with thickened endometrium >4mm attending PMB clinic.

Review Ultrasound report on thickness, regularity of endometrium and presence of cystic changes/polyps

Review the histological diagnosis and further management of patients with thickened endometrium

Assess the average number of patients with thickened end>10mm, polyps, irregular endometrium, on Tamoxifen who could be referred to outpatient Hysteroscopy clinics Identify service development issues to improve patient care

Methodology & Data Collection

Methodology and source of data: PMB clinic lists, sunrise system

Data time frame from: 01/10/2021 to: 31/12/2021

Type of patients: Patients referred to PMB clinics at Russells hall Hospital

Retrospective/prospective: Retrospective

Has the data already been collected?: No

Will you be collecting sensitive patient data for this project?: Not entered

Guidance

No guidance has been related to this audit.

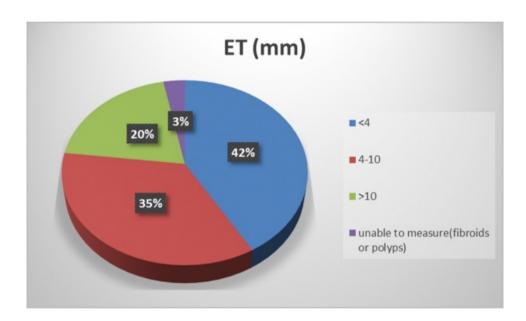
Results

65 patients: 60 PMB, 4 perimenopausal, 1 INCIDENTAL

4 Recurrent PMB

2 Tamoxifen

13 End > 10mm (20%)



41 needed pipelle - 63%

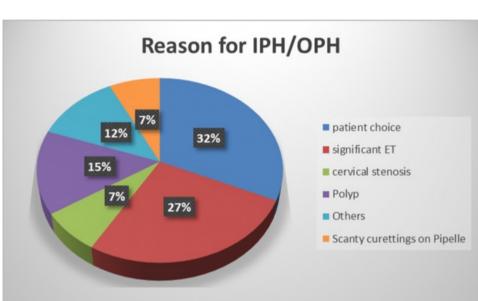
- 38 >4mm
- 1 F/H 3.9mm
- 2 unable to measure

17 had successful pipelle and report-41.46%

24 - <mark>58.54%</mark> needed further work up 1 malig (>55 yrs, BMI>40,Irregular end with vascularity, pipelle not done, ref to OPH)

Inconsistencies in ref to OPH

24 pts - 58.54% needed further work up



patient choice		
	13	32
significant ET		
	11	27
cervical stenosis		
	3	7
Polyp	_	
0.1	6	14
Others	_	12
Caa.a.t	5	13
Scanty curettings	2	7
on Pipelle	5	/

Criteria

Order	Criteria	Numerator/Denominator/Exceptions	Numerator/Denominator figures	Target	Previous	Current	Status	Guidance
1	All Patients (without hysterectomy) postmenopausal bleeding should have Ultrasound scan to assess endometrial thickness	N/A / N/A / If had hysterectomy If had alternative investigation like CT,MRI		>=100.00%	N/A	100.00%	⊘	0
2	All patients with endometrial thickness>4mm should be offered endometrial biopsy	N/A / N/A / N/A		=100.00%	N/A	100.00%	⊘	0
3	Ultrasound scan should report thickness of endometrium, regularity and about adnexal masses	N/A / N/A / If had hysterectomy		>=100.00%	N/A	100.00%	⊘	0

Conclusion

It has been agreed to develop guidelines according to national guidance

guidlines are redy to be discussed in gynae governance meeting and to go out for consultation.

Assurance and risk

Assurance level: Full

The project has fully achieved the standards or criteria being audited against

Risk level: None

Standards met and findings demonstrate no risk to patient safety

Key successes

Description

3 out of 3 criteria were marked as 'Achieved'

Key concerns

No data has been recorded yet.

Action Plan

Recommendations

	Recommendation	Added	Ву
1	1.Guideline for PMB management- draft done ,2 Agree on criteria for direct ref to OPH- "see & treat" ,3.Laminated sheets and pathway to be displayed in PMB clinics 4.Revise Pt information info leaflet	11/03/2022	

Actions

	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
	criteria for direct ref to OPH- "see & treat", 3.Laminated sheets and pathway to be displayed in PMB clinics 4.Revise Pt information info leaflet	To Make sure compliance with Guidelines, Pathways is being adhered, hence to reaudit the practice after changes have been established. Ensuring all staff aware of changes and new pathways to achieve compliance with guidelines. Disseminating messages to all staff by emails, laminated pathways and sharing in teaching and doctors meetings. Presenting guidelines in weekly teaching.		11/03/2022	30/11/2022		Fully Complete
2	2 1.Guideline for PMB management- draft done ,2 Agree on criteria for direct ref to OPH- "see & treat" ,3.Laminated sheets and pathway to be displayed in PMB clinics 4.Revise Pt information info leaflet	As before		11/03/2022	30/11/2022	•	Fully Complete

	i	Recommendation(s)	Action	Responsible	Date raised	Due date	Action RAG	Progress
3	9	1.Guideline for PMB management- draft done ,2 Agree on criteria for direct ref to OPH- "see & treat" ,3.Laminated sheets and pathway to be displayed in PMB clinics 4.Revise Pt information info leaflet	Guidelines have been drafted and sent out for discussion once guidelines are done re-audit and lamination/display of pathway would be done		11/07/2022	31/12/2022	•	Fully Complete

Post Project Impact

A Clinical Guideline has been developed and a re-audit will take place in September 2022

13/12/2022 - Update from MS J Achiampong - The project has fully achieved the standards or criteria being audited against. No further re audit required imminently.

List of Uploaded Files

Name	File Type	Usage	Uploaded By	Uploaded Date
	DOCX	Audit evidence		28/02/2023
	DOCX	Audit evidence		28/02/2023
	DOCX	Audit evidence		15/02/2023
	DOCX	Audit presentations		08/08/2022
	DOCX	Audit evidence		21/07/2022
	PDF	Audit evidence		28/02/2023
	PDF	Audit evidence		28/02/2023
	PDF	Audit evidence		16/02/2023
	PowerPoint Presentation	Audit evidence		28/02/2023
	PowerPoint Presentation			28/02/2023
	PowerPoint Presentation			21/07/2022

Name	File Type	Usage	Uploaded By	Uploaded Date
	PowerPoint Presentation			21/07/2022
	PowerPoint Presentation			05/07/2022
	PowerPoint Presentation	Audit presentations		11/03/2022
	Excel Spreadsheet	Audit results		07/03/2022
	Excel Spreadsheet	Audit results		07/03/2022
	Excel Spreadsheet	Audit results		17/02/2022
	Message files	Audit evidence		28/02/2023
	Message files	Audit evidence		28/02/2023