

We are delighted to be running our first Gloucestershire cohort of Next Generation GP: a programme for emerging leaders and future 'change-makers' in general practice

We have a limited number of *fully funded* places for GP trainees & newly qualified GPs.

Dates: March 12th, April 2nd, May 2nd, June 12th & July 9th

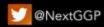
At: Sanger House, 5220 Valiant Court, Gloucester Business Park, GL3 4FE Food & networking from 6pm, program starts at 6:45pm

To ensure maximum benefit, participants need to commit to attending **4 out of 5** sessions, & participate in an evaluation process.

Applications close 9pm on March 1st

Complete the application form here: http://bit.ly/Gloucetershireapply

If you have any questions email us at nextgenerationgp@gmail.com



With thanks to the generous support of the Gloucestershire Clinical Commissioning Group

Gynaecology in General Practice

Alison Ellis

How is it going to work

- Case-based scenarios
 - Pelvic pain
 - Vulval conditions
 - Subfertility
- Participation
- Ask questions

Objectives

- How to approach a Gynae consult in 10-15 mins
- What you can do in General Practice setting
- Recognise common vulval conditions

Emma, 27yo

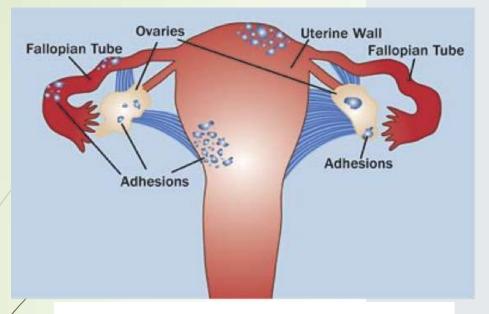
- PMH: Anxiety, IBS
- Lower abdo pain
- Often feels bloated
- IBS treatment not helped
- Periods heavy and painful
- Analgesia
- Days off work

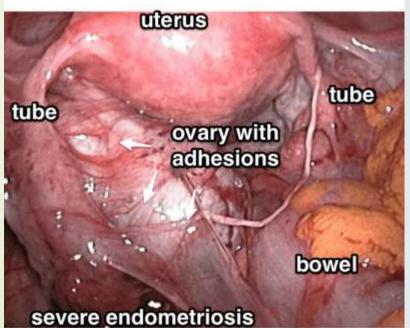




What else can you ask?

- Timeframe
- Relation to cycle
- Relation to contraception / pregnancy
- Dyspareunia
- Dyschezia
- Subfertility
- Family history
- ?wants to conceive





depression is
15 to
20%
Nigher for the shronkally lit than for the everage person

endometriosis is the second most common

the cause of endo is unknown, but there are many of the cause of endo is unknown, but there is the cause of t

treatmen options

1 IN 10 WOMEN

of the reproductive age in the UK suffer from ENDOMETRIOSIS



7.5 YEARS 10%
of women
worldwide have
ENDOMETRIOSIS
that's
176 endo

176 million worldwide

50%

of women with endometriosis may experience intertility



The National Endometrics Society claims that around

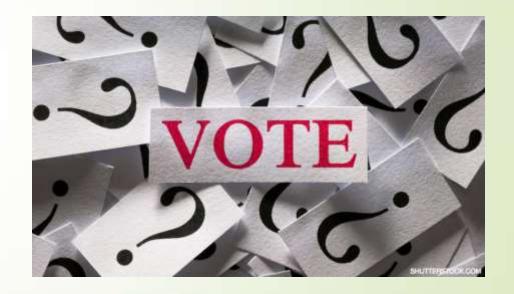
TWO MILLION WOMEN

in the UK have undiagnosed

endo

What are you going to do?

- 1. Refer to Gynae
- 2. Arrange USS
- 3. Prescribe NSAIDs
- 4. Prescribe hormonal contraception



What are you going to do?

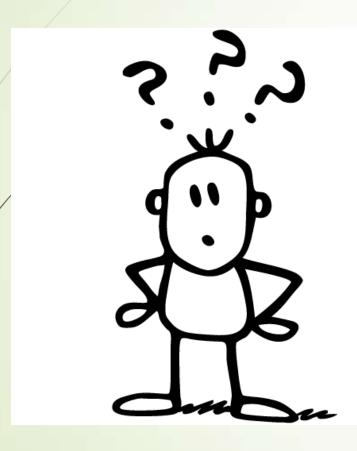
- 1. Refer to Gynae
- 2. Arrange USS
- 3. Prescribe NSAIDs

No wrong answer...

4. Prescribe hormonal contraception



What to use?



- Aim = Supress ovulation and reduce periods...
- Mirena
 - Gold standard for menorrhagia
 - Only supresses ovulation in 25%
- COCP
 - Tricycle
 - Continuous
- Implant
- Depo
- POP

FSRH COCP guideline January 2019

Regimen	Period of CHC use	HFI
Standard use	21 days (pills, patches, rings)	7 days
Tailored use:		
Shortened HFI	21 days	4 days
Extended use (Tricycling)	9 weeks (3x 21 pills, 9 patches, 3 rings)	4 or 7 days
Flexible extended use	Continuous use until breakthrough bleeding occurring	4 days
Continuous use	Continuous with no breaks	None

Tailored CHC regimens:

- Reducing the frequency of the HFI, abolishing the HFI and/or shortening the HFI could reduce the risk of escape ovulation and contraceptive failure.
- RCTs comparing extended and standard CHC regimens record very few serious adverse.
- Most studies reported bleeding patterns with extended CHC regimens were equivalent or improved compared to standard regimens. (20mcg pill as good as 30mcg pill and reduced VTE risk)
- A Cochrane Review of RCTs identified studies that reported improvement in menstrual-related headache, bloating, tiredness and menstrual pain with extended COC regimens. (usually associated with HFI)

Endometriosis in 10 minutes:

- Approach step by step:
 - → 1st appt focus on hx and ICE
 - Bring back for examination
 - Consider offering trial of treatment before referral
 - Manage expectations re wait times
- Refer if symptoms not controlled for laparoscopy
- Consider arranging USS at time of referral (area dependent)
- Refer sooner in subfertility

Kylie, 50yo

- Multiple courses of thrush treatment
- HbA1c normal
- Intense itch
- Scratching +
- Sore and inflamed
- Stings when PU's
- Superficial dysupareunia
- Embarrassed + desperate for help



What are you going to do?

- 1. Offer alternate thrush treatment and catch up on 5 mins
- 2. Skin care advice
- 3. Topical steroid
- 4. Have a look and risk overrunning



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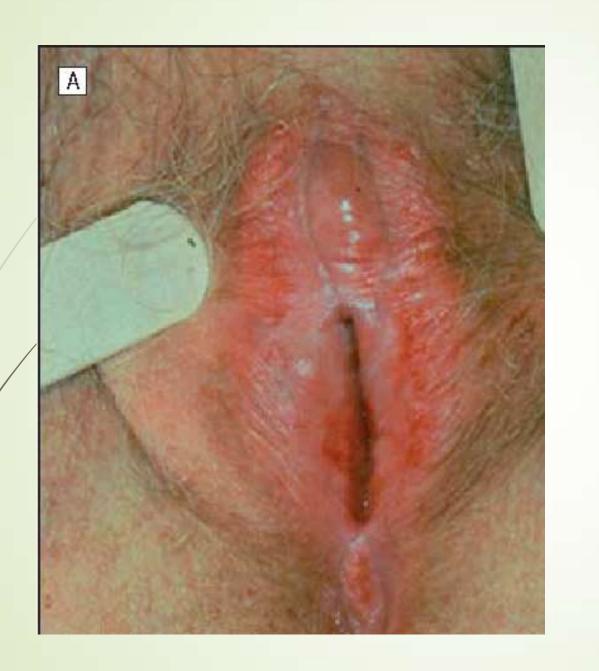
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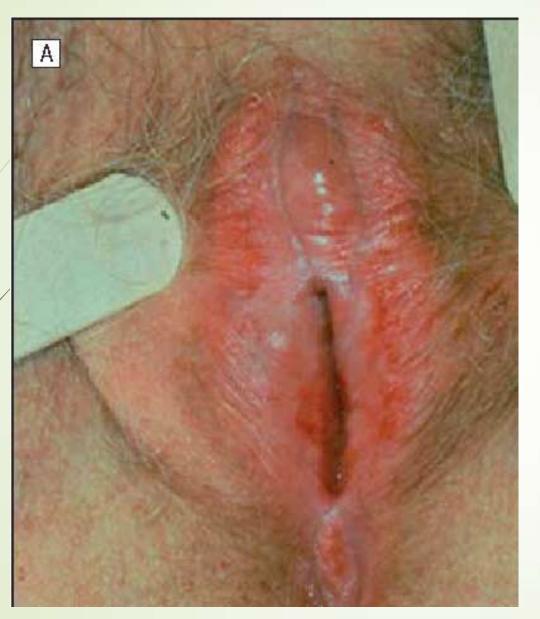


What conditions are you thinking of?

- Thrush
- Atrophic vagnitis
- Eczema
- Dermatitis
- Lichen sclerosus
- VIN
- Vulval cancer
- Herpes
- Genital warts
- Molloscum
- Crabs
- Tinea Cruris
- Folliculitis







LICHEN SCLEROSUS:

- Figure of 8 distribution symmetrical
- Skin thin, crinkly and pearly white
- Localized haemorrhage
- Hyperkeratosis (thickened lesions)
- Fissures
- Ulceration (not blisters)
- Loss of anatomy
 - Fusion of labia
 - Burried clitoris
 - Narrowed intraoitus
- Sparing of vagina/cervix

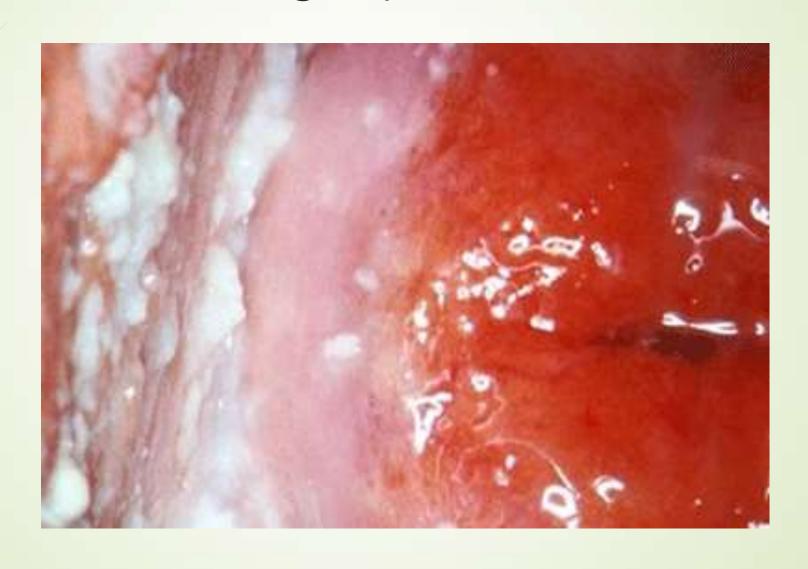
Treatment

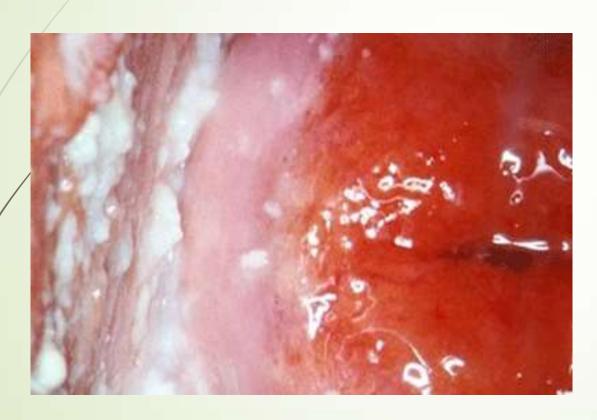
- Dermovate daily for 1/12 then reduce (alternate days, twice weekly, PRN)
- Emollient
- Avoid irritants
- Gynae referral
 - Confirm diagnosis
 - Monitoring for VIN/cancer
 - Biopsy

VIN & vulval cancer - Consider 2WW









Thrush

- No need to swab if happy with clinical diagnosis
- Treat if symptomatic
 - ► Fluconazole / clotrimazole

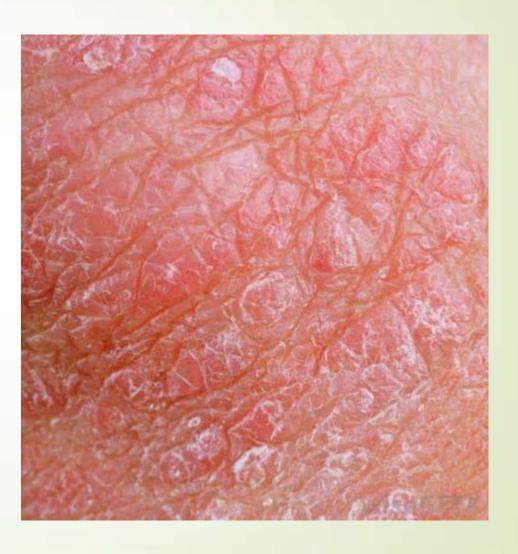




Atrophic vaginitis

- Pale
- Thin skin
- Friable
- Loss of Rugae
- Dry
- Nonpliant
- Topical oestrogen







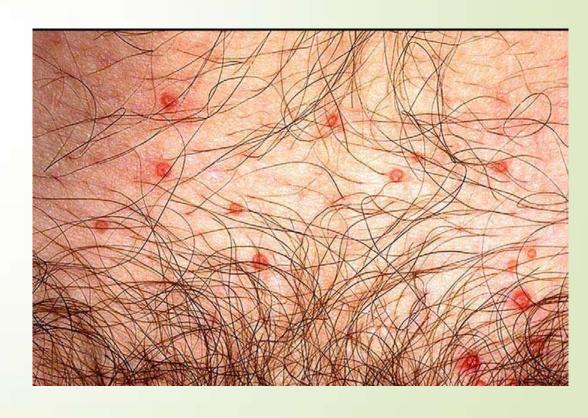
Vulval Eczema / Dermatitis

Emollients, avoid irritants,





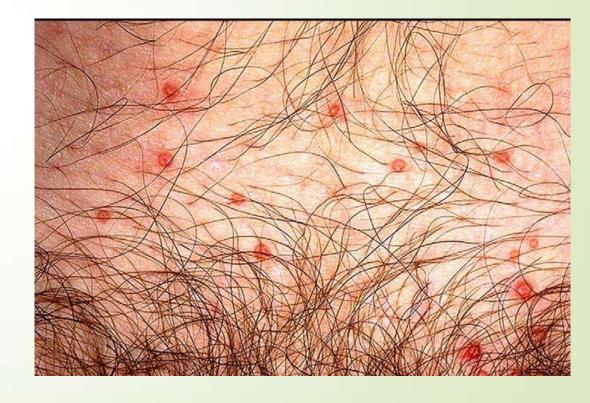


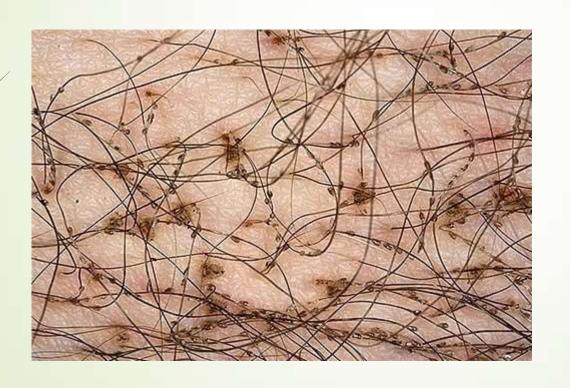


Genital warts

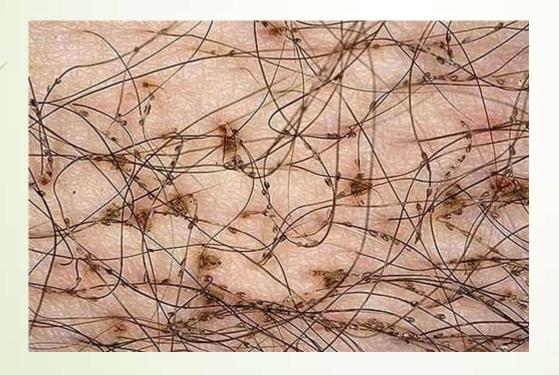


Molloscum





Crabs







What else might you see...



Tinea Cruris



Vulval Itch in 10 minutes...

Approach like Dermatology case:

- Quick history
- If sounds like classic if thrush treat from Hx
- If sounds complicated examine early

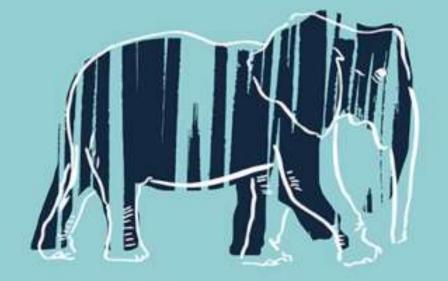
Courtney, 35yo

- Trying to conceive for 12 months
- Never been pregnant
- BMI 18

- Partner 45yo
- Child from previous marriage
- Smoker



LET'S TALK ABOUT THE



ELEPHANT IN THE ROOM

IVF eligibility criteria:

The NHS postcode lottery – fact or fiction?





IVF eligibility criteria:

- Living in Gloucestershire
- Stable relationship 2yrs
- Age <40</p>
- BMI 19-30
- Non-smoker / No opioid drug use
- Childlessness
- No sterilisation/vasectomy
- <3 cycles of IVF in past</p>
- Diagnosed reason for infertility no wait
- Unexplained infertility
 - <35yo 3yrs expectant management</p>
 - 35-40 2yrs expectant management
- Fund 3 implantation attempts
- Fund 12 cycles IUI in same sex couples
- Caner patients harvest + 10yr freezing

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KEEP CALM IHAVE GOOD NEWS

Investigations:

- ► FSH / LH (day 1-5)
- Progesterone (day 21 or 7 days before expected period)
- Prolactin
- Testosterone
- TSH
- Chlamydia antibodies
- Semen sample
- ► (No USS)

Advice:

- ► 80% conceive within 1 year, 90% in 2 years
- S.I. every 2-3 days
- BMI
- Smoking
- Alcohol, Diet, Exercise
- Folic acid
- Consider medical issues / medication review
- Refer to One-stop fertility clinic at >1yr trying to conceive

Subfertility in 10mins:

- Focus on:
 - Primary care investigations (Bloods & Semen)
 - Modifiable eligibility criteria & Preconceptual counselling
 - Follow-up to discuss results
 - Raise awareness of obvious eligibility criteria issues
 - Refer to fertility clinic

Learning points:

- Consider endometriosis
- Trial treatment in GP setting before referral (new COCP regimes)
- Recognising vulval dermatoses
- Infertility is easy lx, modifiable criteria & refer
- Don't try to do it all in one appointment

