March Tool Kit: Endometriosis Awareness

California Nursing Students' Association March, 2020 | Community Health

ENDOMETRIOSIS AWARENESS MONTH



What is **Endometriosis?**

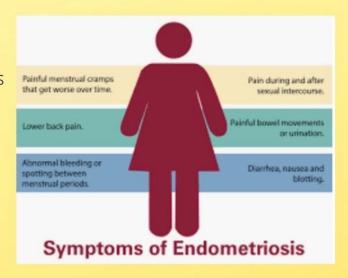
TISSUE RESEMBLING THE LINING OF THE UTERUS GROWS IN OTHER AREAS OF THE PELVIS AND SOMETIMES, ABDOMINAL CAVITY

Endometrial-like tissue thickens, bleeds and sloughs like normal endometrial tissue but, has no way to exit the body.

Endometriomas may form on or around the ovaries

Irritation to surrounding tissue can cause the formation of scar tissue and adhesions

Possible Complications: Infertility Ovarian Cancer



Symptoms Include:
Painful periods (also called dysmenorrhea)
Pain with sexual intercourse
Excessive Bleeding
Pain with urination and defecation

Possible Causes and Risk Factors

Causes:

Menstrual blood flows back into fallopian tubes and into the pelvic cavity (retrograde menstruation)

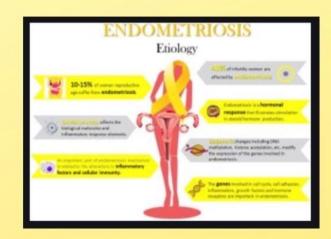
Hormones or immune factors turn cells in in the pelvic or abdominal cavity into edometrial like cells

Hormones transform embryo cells into eendometrial like cells

Endometrial cells may implant in scar tissue after a surgery

Endometrial cells may get into the blood or lymph and carried to other locations in the body





Risks:

Not having given birth

Staring menstruation at an early age and/or beginning menopause at a later age

Any abnormalities that block the flow of menstrual blood

Short menstural cycles

Heavy menstrual bleeding

Low body mass

Relatives who have had Endometriosis

Higher than normal estrogen levels

Treatments Options

THERE IS NO CURE FOR ENDOMETRIOSIS BUT SYMPTOMS CAN BE ADRESSED

Pain Management

> NSAIDS Opiods

Hormone Therapy

Hormonal birth control Hormone Blockers GnRH agonists Surgery

Laparoscopy Laparotomy Pelvic nerve severence

References:

Mayo Clinic. (2019). Endometriosis - symptoms and causes. Retrieved from https://www.mayoclinic.org/diseases-conditions/endometriosis/symptoms-causes/syc-20354656

US Department of Health and Human Services . (2017). What are the treatments for endometriosis? Retrieved from

https://www.nichd.nih.gov/health/topics/endometri/conditioninfo/treatment