Endometriosis Education Website

The website is divided into five different parts and the topics covered are illustrated below. All the information is gathered from peer-reviewed published research papers and is revised based on suggestions from Dr. Gubbels and Ms. Guidone. Due to the nature of conversion from webpage to PDF, some information and format from the webpage might not be accurately presented in the PDF.

a. Home page

- i. General information about endometriosis
- ii. Links for various pages on the website
- iii. Anecdotes from endometriosis patients
- b. <u>About page</u>: iGEM team members introduction and our reason for starting the endo education project

c. General information

- i. The name and function of components of the female and male reproductive system
- ii. Menstrual cycle
- iii. Safe sex
- iv. Different contraceptives
- v. Myths around sensitive topics and how to talk about these topics (masturbation, sexuality)

d. Adolescent (pre-reproductive)

- i. Epidemiology of adolescent endometriosis
- ii. Factors contributing to delay in diagnosis in adolescent endometriosis and the benefit of early diagnosis
- iii. Symptoms specific for adolescent endometriosis
- iv. Current diagnosis
- v. Current treatment:
- vi. Risk factors for adolescent endometriosis
- vii. A personal story from a patient suffering endometriosis during her teens.

e. <u>Adults</u> (reproductive)

Part I. Women Reproductive Health

- i. Introduction to women's reproductive system
- ii. Reproductive Diseases and their influence

Part II. Endometriosis

iii. What is endometriosis?

- iv. The origin of endometriosis.
- v. Symptoms of endometriosis
- vi. Impact of endometriosis (Physical and Mental)
- vii. Diagnosis of endometriosis
- viii. Treatment of endometriosis
 - ix. Prevention
 - x. Endometriosis during pregnancy
 - xi. Endometriosis and other reproductive diseases
- xii. LGBTQIA+ hub

f. Post-menstrual

- i. General information about endometriosis
- ii. Why this population is also at risk for endometriosis
- iii. Specific symptoms/onset
- iv. Prevention

g. <u>Healthcare providers</u>

- i. How confident are you that your patient does not have endometriosis?
- ii. What is endometriosis?
- iii. Symptoms
- iv. Stages of endometriosis
- v. Myths about endometriosis
- vi. How to talk about endometriosis with your patient?
- vii. What are the current treatments and drugs available for patients with endometriosis?

h. Resources/Acknowledgement

- i. Webpages and organizations that provide useful information about endometriosis
- ii. Brochures created by the team
- iii. Acknowledgement and recognitions