

# **Patient Education on the WEB**

**Sherilyn Levy RN, MSN**

*Brigham and Women's Hospital, Boston MA*

## **Introduction**

Education for patients undergoing infertility cycles in the Center for Infertility and Reproductive Medicine is done by nurses either in a large class which meets once a week from 8a-11:30a or individually. Due to the amount of information that patients need to hear/learn and the time it takes, the individual classes are usually reserved for patients in need of interpreter services. As the patient population reaches the computer age generation more are looking for alternative WEB based sources of information.

## **Method**

Objective: Look at the patient resources area of the department's WEB site with the plan to update and add to the information available.

The current WEB page consisted of:

1. PowerPoint slides for Invitro Fertilization class.
2. Movies of various classes and tours of specific service areas.
3. Some out dated information about the classes.

The work:

1. PowerPoint slides - The IVF class slides were updated and animated so that one can go from specific topics in the table of contents to specific slides. Slides for the Ovulation Induction section of the class were created and animated. All these material are now available on the WEB site.
2. Class booklets - The 2 class booklets were revised and a third booklet was created. All these materials are now available on the WEB site.
3. The videos were evaluated. One was eliminated in favor of the new class booklet. A three are still up to date. Others are not up to date but not so dated that they need to be removed.
4. A new project was to revise our consent process. A consent booklet was created to describe IVF cycles in simpler terms. It has large print and some pictures. Patients then sign the specific individual consents for the procedures they will be undergoing. All these material are now available on the WEB site.

## **Results**

With up-to-date educational materials patients who are unable to attend class can access materials on the WEB site then only need a short meeting with a nurse to review their protocols.

Projects yet to be finalized/initiated:

1. Adding a voice behind the PowerPoint slides for the classes.
2. Re-filming out of date videos.

## **Discussion**

1. Patients needing infertility therapy have a site to go to, to understand what is involved with specific treatments
2. Nurses now have more tools to educate patients.
3. Patients have multiple ways of learning and reinforcing their knowledge of the intricacies of infertility treatments.
4. Many patient come from other states or countries. This will enable nurses to educate patients remotely and cut down the number of visits to Boston.
5. Future plans are:
  - a. Add a voice behind the PowerPoint slides.
  - b. Re-film the out of date videos.