Synthesizing
Aseptic Technique and a Surgical Conscience in the Classroom
Synthesizing information requires a student to process and interact with the information rather than simply copying and pasting that information.

Knowledge does not survive to the end of the quarter/module or semester.

Education is teaching the learner how to think about thinking.

Students are actively engaged with information when they categorize, analyze, combine, extract details, and re-assess the value of the collected information.

Memory dump: information that is not used does not survive.

Instructional Paradigm vs. Learner Paradigm.
Learner Concepts

Survivability of knowledge is dismal.

Does the learner know how to address the problem.

When instructing about Aseptic Technique should it be learner-centered?

Traditional Methods of instruction:
- Lecture
- Handouts
- Notes
- Textbooks

Non Traditional Methods of Instruction:
- Active Learning
- Collaborative Learning
- Problem based Learning

Pros and Cons to both Methods..... Combination of both is best!
Prompts to get us from A-B-C-D

I learned......
I never knew......
I already knew that......

I was wrong to think.....
I wonder why......
I still don’t know.....

The confusing thing is......
This helped me explain.....
I like learning......

I want to learn more about ..... 
I began to think of.....
I don’t really understand.....

I realized.....
I noticed.....
I’m not sure.....

Rapid Reflection:
1. What was surprising?
2. What were you thinking about the most?
3. What was one question you have?
4. What is one idea you are excited about?
TEACHING BY EXAMPLE
ACHIEVING SUCCESS

ACHIEVING SUCCESS

Point A

- Explain
- Encourage
- Lead by example
- Practice what you preach
- Show and tell

Point D

- Be a leader
- Be involved
- Share
- Mentor
- Guide

Point A

Point D
Climbing Toward SUCCESS
Mastering the concepts of Asepsis and a Surgical Conscience
STUDENTS......Watch Your Step!
They can....
  Miss the point
  Not understand
  Take a step backwards
  Not care
Our role as educators is to......
PICK THEM UP from the Long fall from the Top
Once they Hit the **Bottom**
we can reinforce the **principles** of

Aseptic Technique
Surgical Conscience
IN SUMMARY

- Patient
- Ethics
- Practice
- Dedication
- Caring
- Teamwork
- Conscience
- Asepsis
Questions?