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## Purpose

This project is the development and implementation of a multimedia website that is easily accessible 24/7 by point of care clinicians. Historical methods of information communication (meetings, e-mails, resource binders, skills fairs) became inadequate to meet patient care needs due to attendance challenges, lost e-mails and outdated information in binders. Skills fairs incurred overtime.

## Setting & Design

- Setting is 5 adult intensive care units in 2 separate buildings on one campus
- A central repository of resources was built to address the complex needs of adult critical care patients.

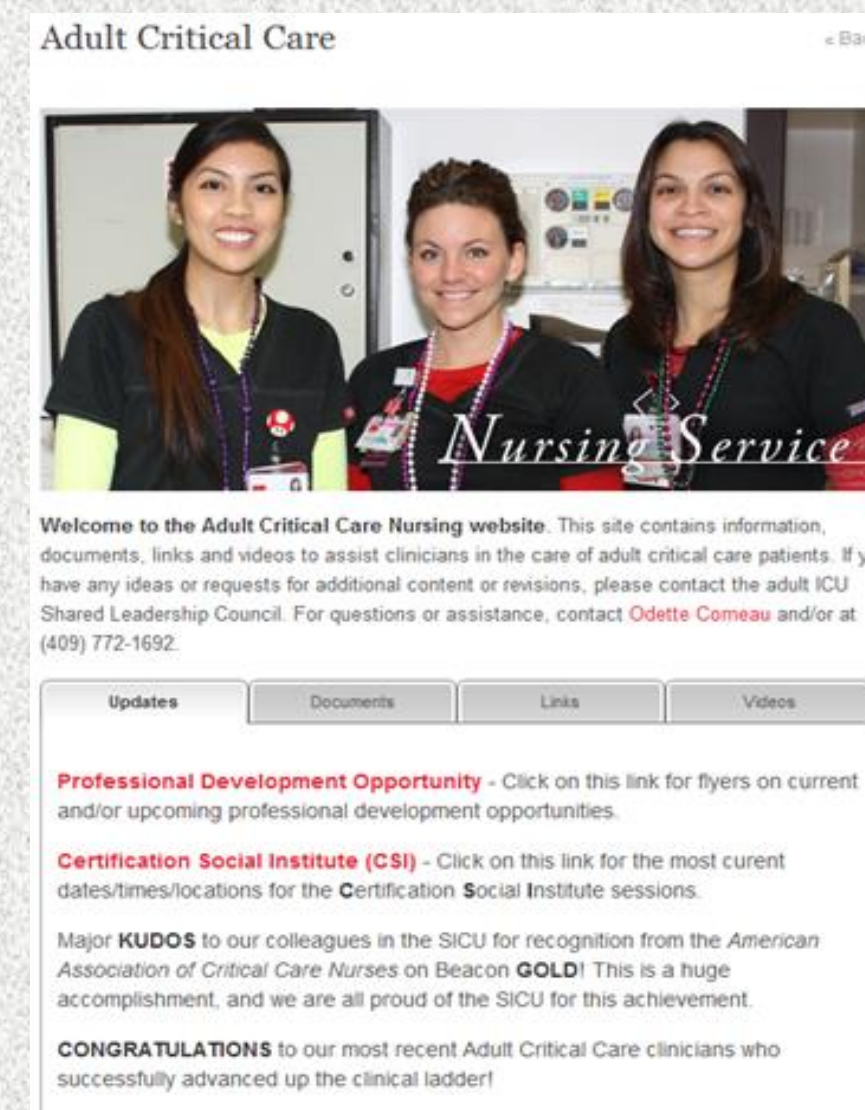
## Methods

- Software: Adobe Dreamweaver, Adobe Photoshop, Grass Valley Edius editing software, Xythos content management
- Accessible by clinicians from their computers at the bedside used for electronic documentation.
- Changes/updates are accommodated quickly by a department Webmaster
- Security is enabled with a firewall; Conformity with institutional website visual standards.

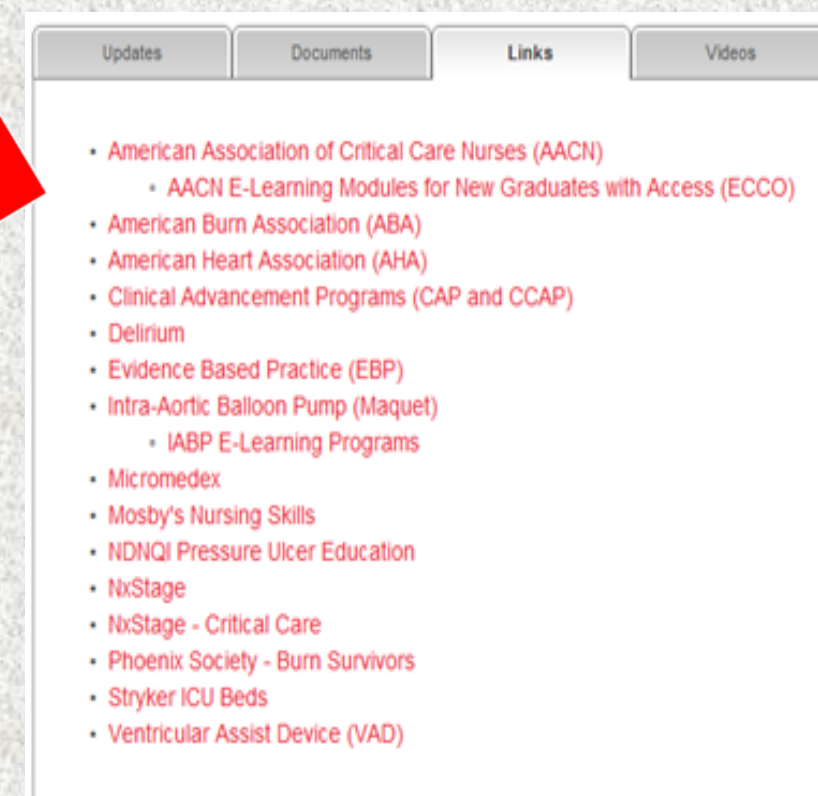
## Adult Critical Care Website

Defaults to an **Updates** Page:

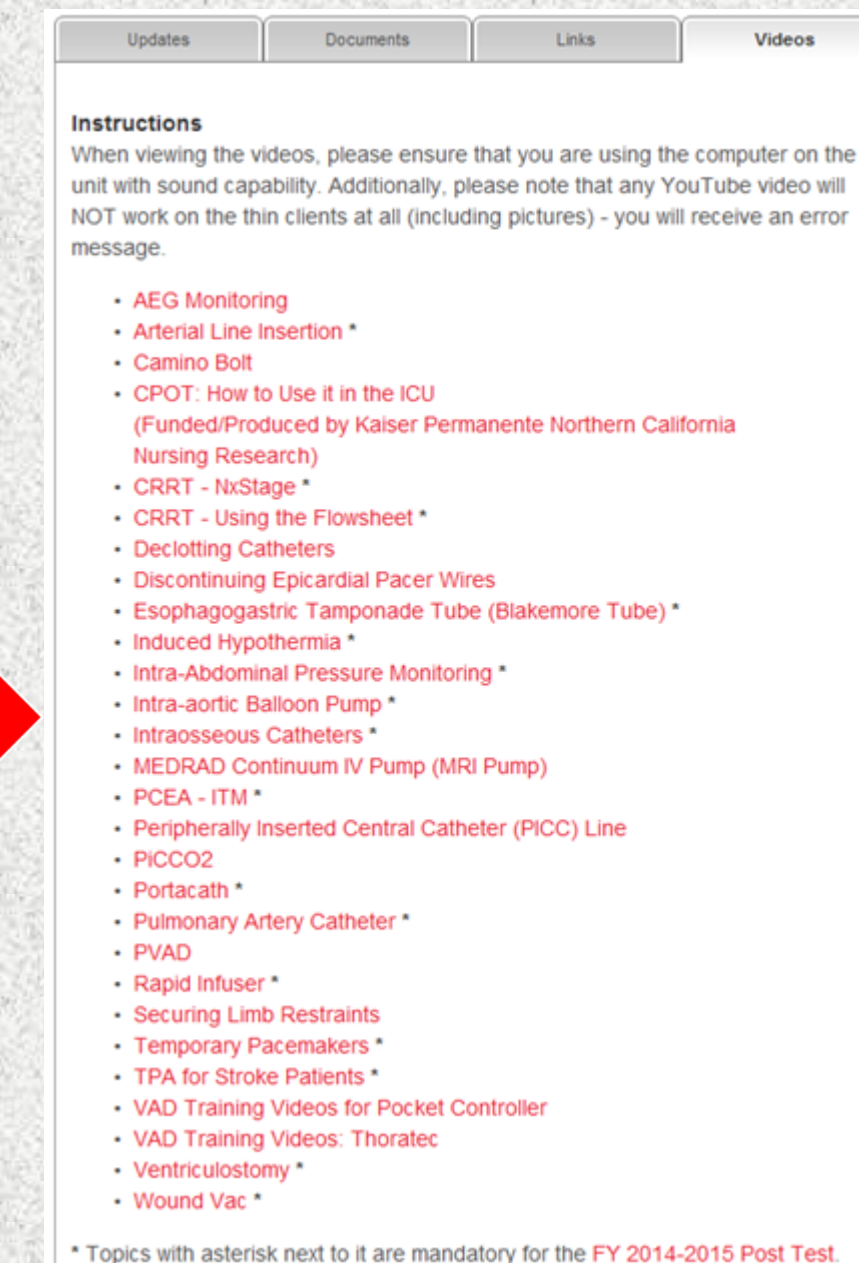
- General Updates
- Links to professional development opportunities



- LINKS to **documents** / folders of documents
- LINKS to internal and external **websites**



**Videos:**  
Links to High-risk, Low-volume skills and other topics



## Outcomes

- Nine months post implementation survey:
- 94.7% of staff (n=39) had accessed the website at least once
  - Ratings on Usefulness and Helpfulness = average 3.61 (Likert scale 1-4 with 4 being the most useful/helpful)

Staff Comments:

- “Excellent resource”
- “Well done and an excellent orientation tool”
- “It’s a fantastic website! Kudos to the creators”