



## A patient presented with pigmentation and generalized weakness

**Heidi C. Gonzalez**

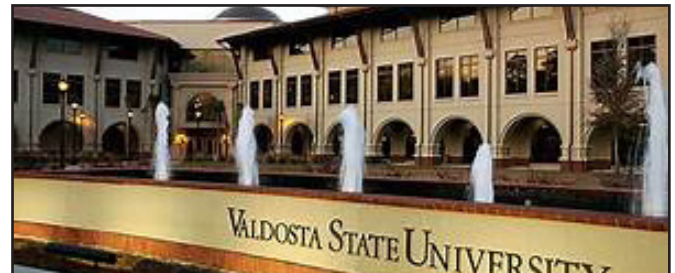
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### Abstract:

Nurses are by nature entrepreneurs although we don't typically think of ourselves in this manner. A gap exists in nursing provider knowledge on the process and pathway to medical device development. This talk will highlight the pathways to production that are required and suggest partnerships that are little known to care providers to facilitate device development. This presentation outlines the steps and stages of device development from protecting intellectual property to licensing and manufacturing the product. This will provide a guide for those interested, who have ideas for medical devices or improvements on current devices. Very limited literature is available on the entire process and as this area is not one typically taught in nursing programs, a knowledge deficit is present for potential inventors or entrepreneurs. The development process will be brought to light and offer suggestions on common areas where stumbling blocks persist, such as funding and licensing in the later stages of development. The desired state is one that allows nurses a beginning to moderate level of knowledge on the process and pathways to be successful in medical device development from one patented developer's,

### Biography:

Dr. Heidi Gonzalez completed her Ed.D. (Leadership) in July 2017. Dr. Gonzalez has been a practicing registered nurse for the past 25 years. She is



currently an Assistant Professor at

Valdosta State University in Valdosta, GA. She has been a nurse educator for the past 9 years

and has two professional certifications in nursing: Certified Nurse Educator (CNE) and Clinical

Nurse Leader (CNL). Her area of research includes promoting critical thinking, active learning

strategies, and diversity/inclusion in nursing education.

### Publication of speakers:

1. Educating students with disabilities: Are we doing enough, 2015.
2. White paper on inclusion of students with disabilities in nursing educational programs, 2014
3. Nursing students with physical disabilities: Dispelling myths and correcting misconceptions, 2016.