**General Session** Day 4: John **Boswick Memorial** Award & Lectureship: **Themes From a Career in Wound Care and Beyond** 











## Themes from a Career in Wound Care and Beyond

Diane L. Krasner, PhD, RN, FAAN
Wound & Skin Care Consultant
Co-Chair, Why Wound Care
Campaign for Nursing Students;
Co-Chair, Post-Acute Care
Symposium

Brand names are included in this presentation for participant clarification purposes only. No product promotion should be inferred.



#### I am honored to be joined here today by my mentees:



Cathy Milne
MSN, APRN, CWOCN-AP



Kevin Woo PhD, RN, NSWOC, WOCC(C)



### Special thanks to the Boswick Award Committee and John A. Boswick, MD, for this opportunity







2019 41<sup>st</sup> Annual Boswick Burn & Wound Symposium





# Thanks to my WOC Nurse Role Models: Evonne Fowler, RN Sue Currence, RN CeCe Rund, RN







## Thanks to my mentors: George Rodeheaver, PhD, Louise Colburn, RN, and Carl Hagwood, Esquire









### Special thanks to HMP, especially Peter Norris and Jeremy Bowden





**Peter Norris** 

Jeremy Bowden





## And last, but not least, thanks to my husband, David Welber, and Miss Sunshine "I love you most"









# Themes from a Career in Wound Care and Beyond

Diane L. Krasner Catherine Milne Kevin Y. Woo



A phenomenological\* approach used for my dissertation research:

Heideggerian
Hermeneutic
Phenomenology =
the meaning of lived
experience

\*A Qualitative Research Methodology



Diane's Themes:
When opportunity
knocks, open the door
&
Having new eyes



# Cathy's Themes: Creating a legacy: Mentoring & Collaboration



# Kevin's Themes: Carrying the research forward & Educating others



# Diane's First Theme: When opportunity knocks, open the door





#### When Opportunity Knocks, Open the Door

My first product evaluation for Coloplast in 1986;
 Coloplast rep gave my name to the owners of a new journal called *Ostomy/Wound Management* and I was invited to join the editorial board



 Went to the first SAWC meeting in Long Beach, CA (1986) and met Evonne Fowler

The result  $\rightarrow$ 



#### When Opportunity Knocks, Open the Door

- Invited to edit the first edition of the Chronic Wound Care Book (1990)
- Invited to sit on the *SAWC Planning Committee* (1993)
- Founding Executive Director of the AAWC (1995)
- Co-Chair of Why Wound Care (2015) www.whywoundcare.com









When Opportunity Knocks, Open the Door





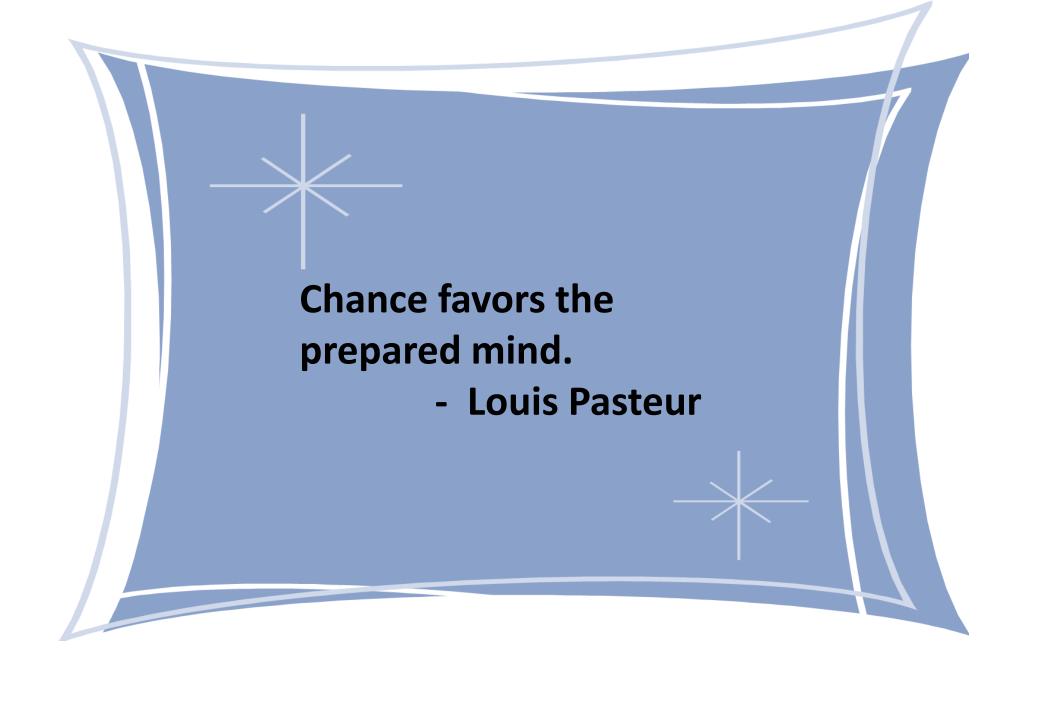
Post-Acute Care Symposium

Inaugural Conference, May 9-10, 2019, San Antonio www.pacsymposium.com



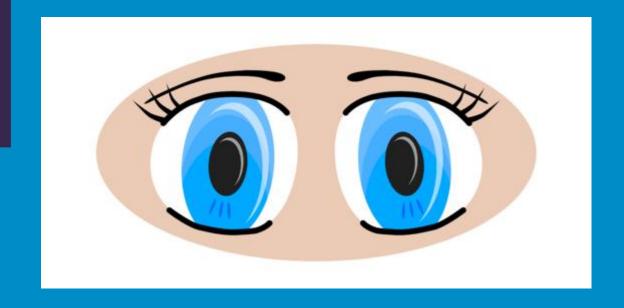
# TAKE-HOME MESSAGE: When opportunity knocks, open the door TAKE A CHANCE!





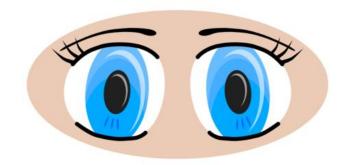


### Diane's Second Theme: Having new eyes



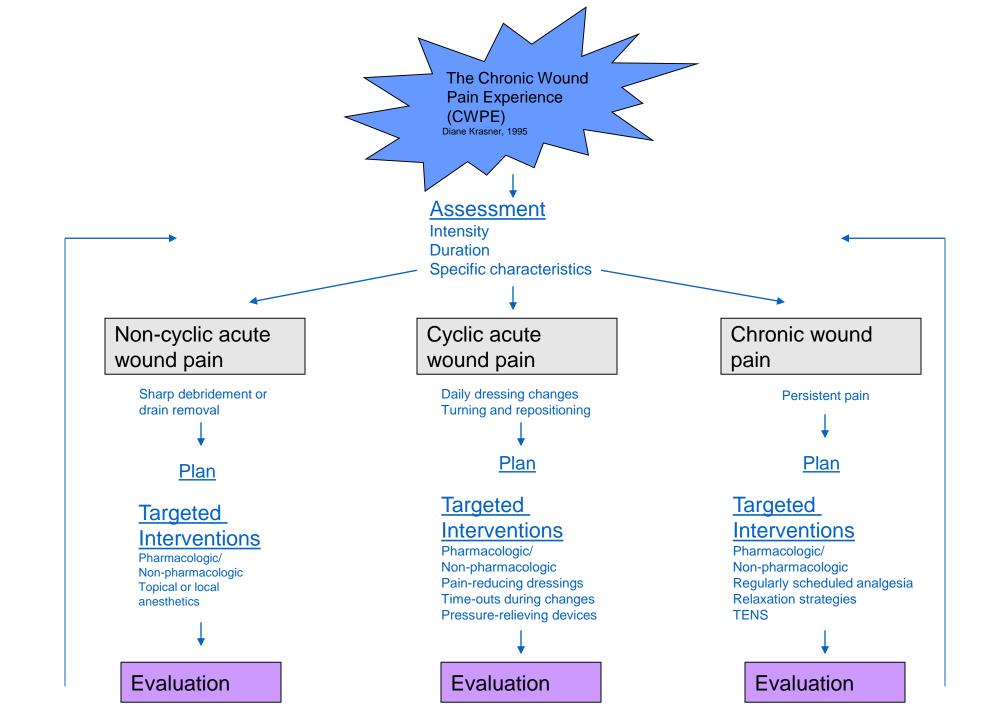


### **Having New Eyes**



- I had just started my Doctoral Program in Nursing
- Three surgeries over 5 years for Endo (1991, 1993, 1995)
- Painful debridement by my favorite surgeon: You're hurting me!
- I was called to the question of wound pain

The result  $\rightarrow$ 





Krasner D. **The Chronic Wound Pain Experience: A Conceptual Model.** *Ostomy/Wound Management.* April 1995.

Krasner D. **Managing pain from pressure ulcers.** In: Pain Control. *American Journal of Nursing.* June 1995; 22, 24.

Krasner D. **Using a gentler hand: Reflections on patients with pressure ulcers who experience pain.** *Ostomy/Wound Management.* April 1996.





#### **Dissertation 1997:**

Carrying on despite the pain: Living with painful venous ulcers. A Heideggerian hermeneutic analysis. Ann Arbor: UMI.

Special thanks to my dissertation chairperson, Anne E. Belcher, PhD, RN, FAAN





### Post Doctoral Fellowship 1998:

Pain Articles & Lectures, Mentorship, and other important life lessons

Special thanks to my Post Doc Advisor, Martha Hill, PhD, RN, FAAN Dean Emerita, Johns Hopkins School of Nursing



### Hyperbaric Medicine Course: San Antonio



New Eyes



Special thanks to Paul Sheffield, PhD, CHT-Admin, CASP, FASMA, FUHM International ATMO



### Constitutive Pattern: Carrying on Despite the Pain Key Themes:

- 1. Expecting pain with the ulcer
- 2. Feeling frustrated
- 3. Swelling = pain
- 4. Not standing



### **Key Themes (cont'd):**

- 5. Interfering with the job
- 6. Starting the pain all over again: Painful debridement
- 7. Having to make significant life changes
- 8. Finding satisfaction in new activities



### Dissertation: The Paradigm Case of Mr. Beech



Krasner D. Carrying on despite the pain: Living with painful venous ulcers. A Heideggerian hermeneutic analysis [dissertation]. Ann Arbor: UMI. 1997.



How much courage does it take to come back to the wound center every week, knowing that I am going to be tortured?



To cure – occasionally.

To relieve – often.

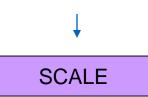
To comfort – always.

- Ancient Greek Epigram



PALLIATIVE WOUND CARE

In 2007, Dr. Thomas Stewart convened a panel to explore end-of-life pressure ulcers





#### PALLIATIVE WOUND CARE – SELECTED ARTICLES

Woo KY, Krasner DL, Kennedy B, Wardle D, Moir O. Palliative Wound Care Management Strategies for Palliative Patients and Their Circles of Care. Advances in Skin & Wound Care. 2015;28(3):130-140.

Krasner DL. **Palliative Wound Care and End of Life Wounds**. Online References and Resources. *Journal of Legal Nurse Consulting*, Summer 2014; Volume 25, Number 2, 22.

Woo KY, Krasner DL, Sibbald RG. **Palliative Wound Care and Treatment at End of Life. Chapter 10.** In: Thomas DR, Compton GA. *Pressure Ulcers in the Aging Population.*Humana Press, Springer, New York, 2014.



### SCALE Wounds (2009)









SCALE Documents downloadable from www.dianelkrasner.com. Photos courtesy of Diane L. Krasner.



### **SCALE Statement 1**

Physiological changes that occur as a result of the dying process (days to weeks) may affect the skin and soft tissues and may manifest as observable (objective) changes in skin color, turgor, or integrity or as subjective symptoms such as localized pain. These changes can be unavoidable and may occur with the application of appropriate interventions that meet or exceed the standard of care.



#### **TAKE-HOME MESSAGE:**

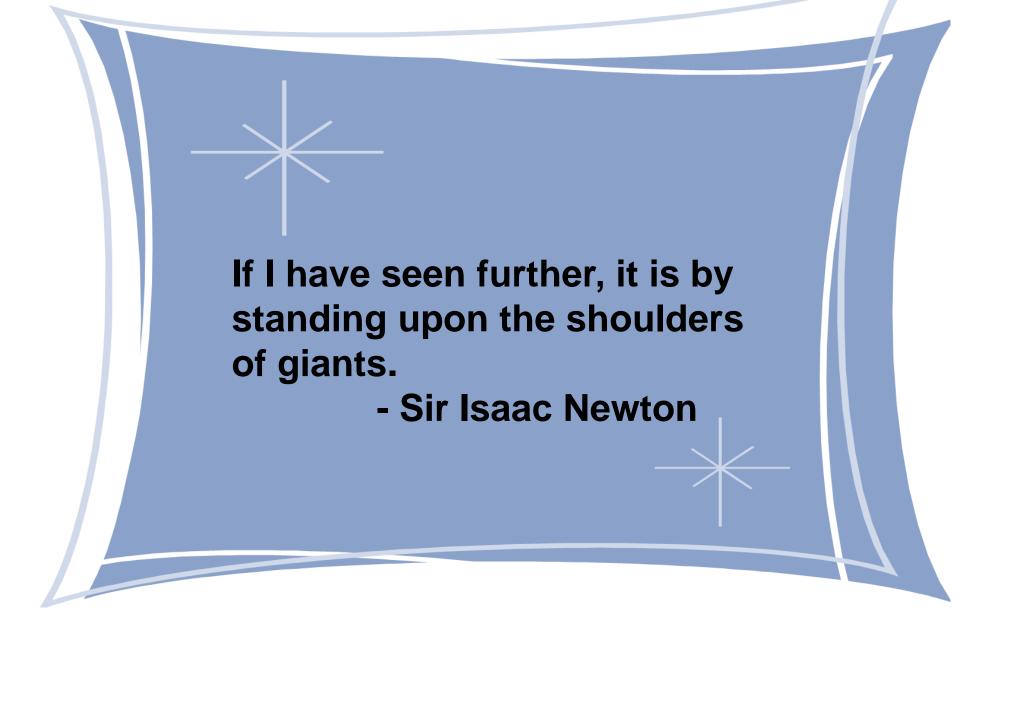
### Look at things with "New Eyes"





The real voyage of discovery consists not in seeking new landscapes... but in having NEW EYES.

- Marcel Proust





# Next: Cathy Milne MSN, APRN, CWOCN-AP





# Why Wound Care? Creating a Legacy of Mentoring and Collaboration

Catherine T. Milne, APRN, MSN, ANP/ACNS-BC, CWOCN-AP

**Connecticut Clinical Nursing Associates** 

Bristol Hospital Center for Wound Healing and Hyperbaric Medicine Bristol, Connecticut



# Disclosures for This Presentation

Advisory Board – Nursing – Why Wound Care

Advisory Board - Practicing Clinicians - Why Wound Care



Advisory Board position is a volunteer, unpaid position



John Boswick, MD



The Story of Mentor





# **Mentoring in Wound Care**









**NETWORKING** 



PRECEPTORSHIP



MENTOR



# **Role Modeling**

**Passive** 

Does not require a personal relationship



Comes from the less-experienced professional



# **Networking**

A roster of people who can:

Serve as resources

Confirm accuracy of data

Brainstorm – challenge current assumptions



Create breeding ground for mentor-mentee relationships

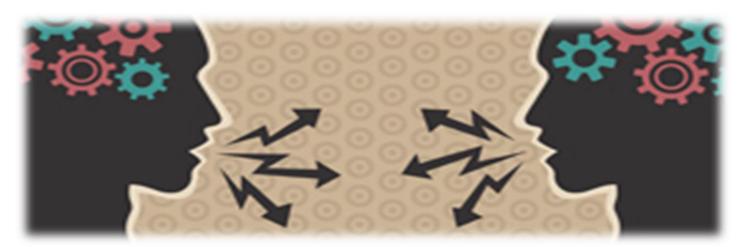


# **Preceptoring**

**Time limited** 

Information/skill sets predetermined

May lead to a mentor-mentee relationship

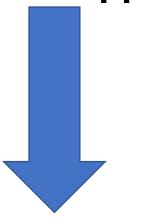




# **Goals of Mentorship**

Career advice Education

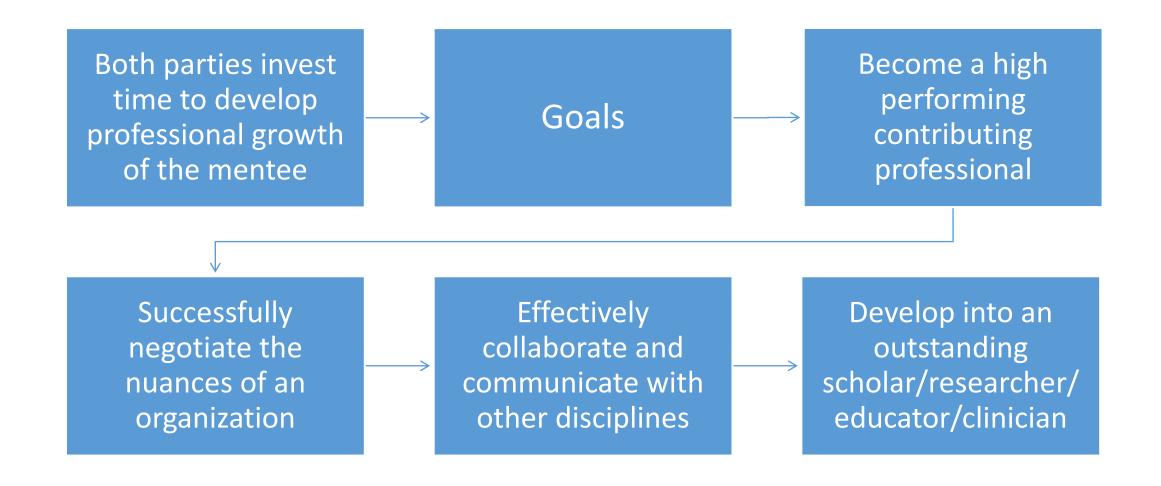
Social support



Accelerate career growth

Acquire knowledge, skills, and appropriate professionalism



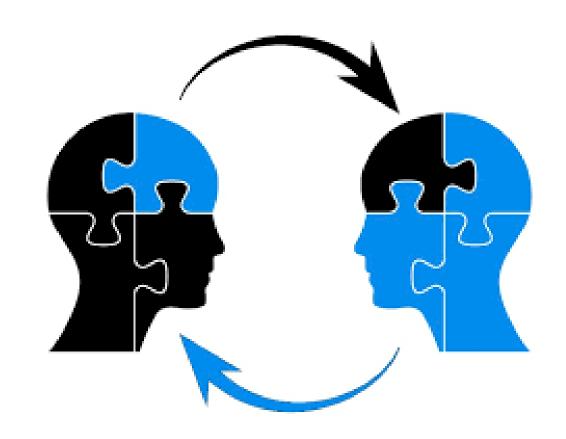


# Mentoring



# **Critical Aspects of Mentoring**

Reciprocity
Mutual Respect
Clear Expectations
Personal Connections
Shared Values





# **Stages of Development**

**Initiation** 

**Initial bonding: 6-12 months** 

**Cultivation** 

Mentee advancement in skill/knowledge acquisition: years

Separation

Mentee on his/her own

Redefinition

Mentee/mentor indistinguishable





# The Journey for the Mentor

See the present in the mentee

Imagine the future

Reflect on how to make the future happen





- Belief in role models
- Recognizing role models may differ in opinion or do not have the answer
- Every belief/task/activity resides in certain assumptions
- Challenging the assumptions
- Remodeling the new belief system



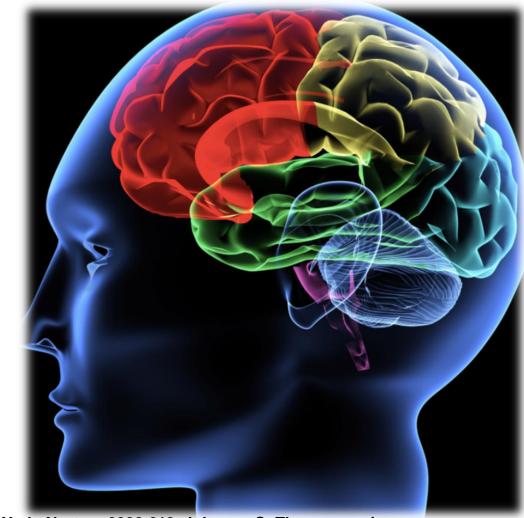
# **Neuromodulation of Mentoring**

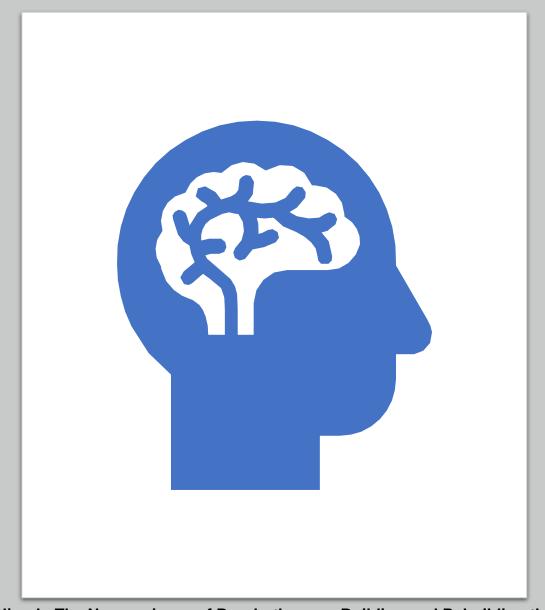
Mentoring encourages reflective activity and abstract thinking

Stimulation of frontal cortex neurotransmitters (dopamine, serotonin, norepinephrine)

Leads to brain plasticity and more neuronal networking

Reflection is a cognitive process where neuronal connections are made





Mentoring encourages reflective activity and abstract thinking

Stimulation of frontal cortex neurotransmitters (dopamine, serotonin, norepinephrine)



Leading to brain plasticity and more neuronal networking



Reflection = cognitive process where neuronal connections are made

Cozolino L. The Neuroscience of Psychotherapy: Building and Rebuilding the Human Brain. New York: Norton. 2002:213. Johnson S. The neuroscience of the mentor-learner relationship. *New Directions for Adult and Continuing Education*. 2006;110(Summer):63-69.

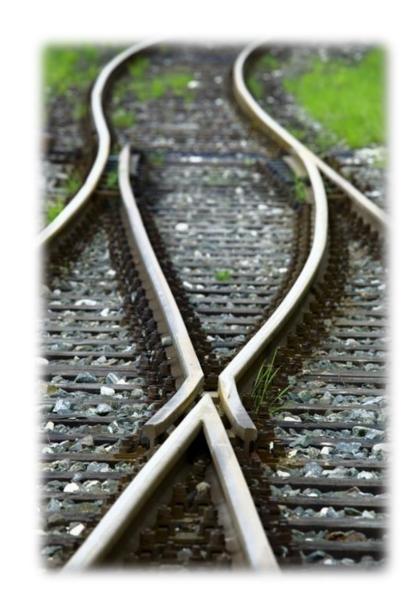


# **Ultimate Goal**

**Sharing of knowledge** 

Addressing issues from a different and similar perspectives

Progress in the profession or organization is mutually supportive





# **Famous Mentoring Pairs**

Emerson mentored Thoreau
Ray Charles mentored Quincy Jones
Morrie Schwartz mentored Mitch Albom

Obi-Wan Ben Kenobi mentored Luke Skywalker





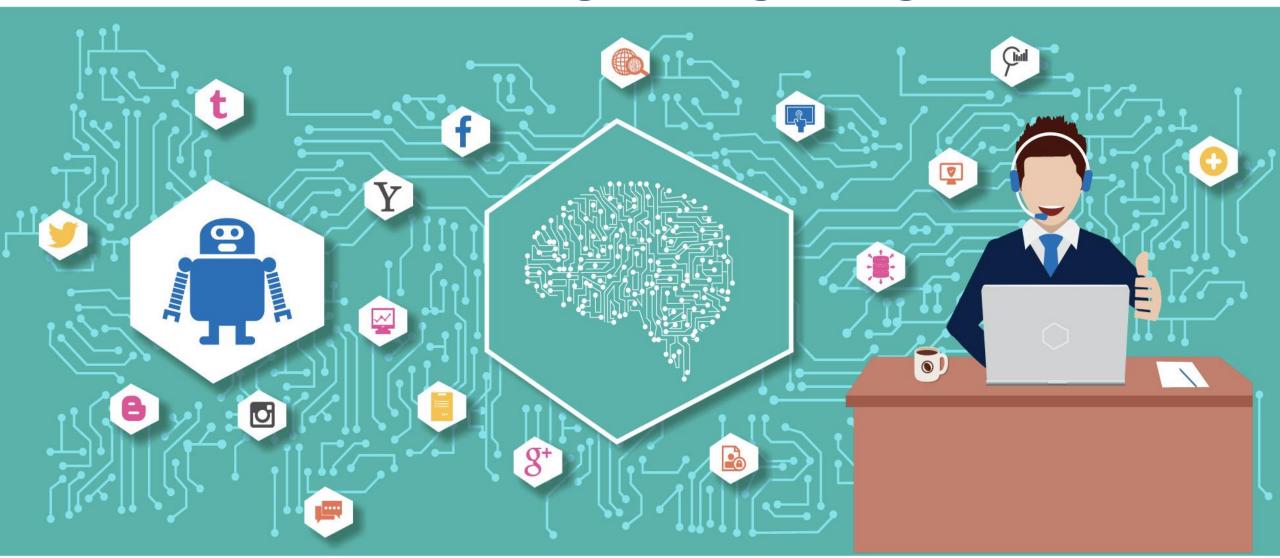
# Collaboration: It Takes a Village

Most successful are those who have more than one mentor





# **Introducing the Digital Age**





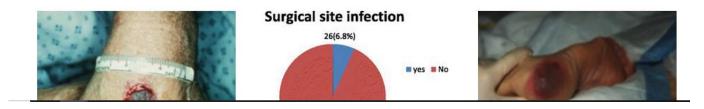
# **Introducing the Digital Age**

## Problem is not finding a mentor but finding the right mentor

"Social Shareables"

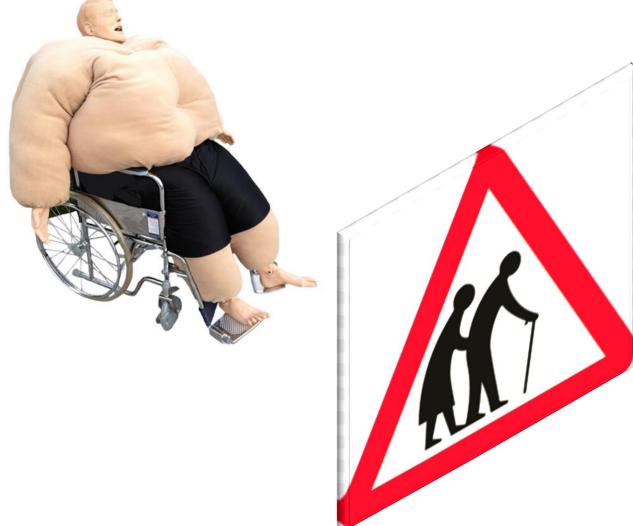
### BASIC LEARNING MODULES

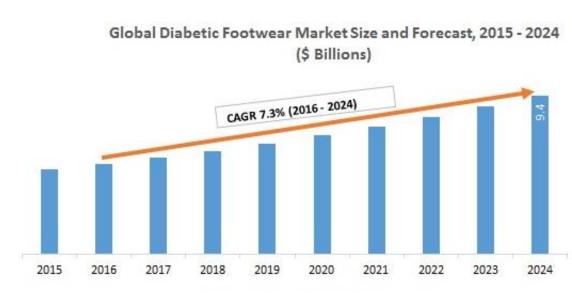
The Why Wound Care advisory board has developed 12 Basic teaching/learning modules that each provide more in-depth information for students, recent graduates or faculty who wish to advance their knowledge about the field of chronic wound care.





# The Need to Act Urgently







# WOUND CARE BY THE NUMBERS

# 800,000

The expected shortage of nurses in the U.S. by 2020 Wound care nurses will be in particular demand

# 6.5 million

# of Americans affected by non-healing wounds annually

# \$80,000

The median salary for specialized wound care nurses

# **Priceless**

Helping
improve the life
of a wound care
patient

### #howweroll



# DO YOUR STUDENTS KNOW ABOUT SPECIALIZED WOUND CARE PHYSICIAN CAREERS?

As a medical student educator, did you know that with approximately 6.5 million Americans affected by non-healing wounds each year (and expected to rise), wound care physicians are increasingly in high demand?

We invite medical school faculty to incorporate Why Wound Care's complimentary content into their lesson plans or assign for independent study to supplement current textbook information and inform students about the opportunity of pursuing this career path.

### FREE CONTENT INCLUDES:

Downloadable PDF's of all 25 chapters of the textbook, Chronic Wound Care: The Essentials e-Book

16 educational video modules (8 to 12 minutes in length) on multiple key topics for understanding the management and treatment of chronic wounds

- 1. Acute Wound Healing Processes
- 2. Burns
- 3. Surgical Wound Closure
- 4. Overview: Chronic Wounds
- 5. Chronic Wound Pathophysiology
- 6. Introduction to Wound Epidemiology
- 7. Pressure Injuries
- 8. Diabetic Wound Ulcers
- 9. Arterial Ulcers
- 10. Venous Ulcers
- 11. Atypical Wounds
- 12. Wound Dressings
- 13. Wound Preparation, Debridement and Surgical Closure
- 14. Wound Infections
- 15. Pain Management in Chronic Wounds
- 16. Hyperbaric Oxygen Therapy and Wound Management
- 40 minute video on "Wound Assessment and Documentation"
- 75 minute video on "Pressure Injuries: Assessment and Management"





FUTURE OF WOUND CAL

WOUND CARE.



# Post-Acute Care Symposium: Debut 2019

# **Nursing-focused**

- Attract nurses and nursing faculty to learn pragmatic solutions seen in everyday clinical practice of wound and incontinence using an interactive approach
- Develop the relationships that will foster mentoring in the post-acute setting





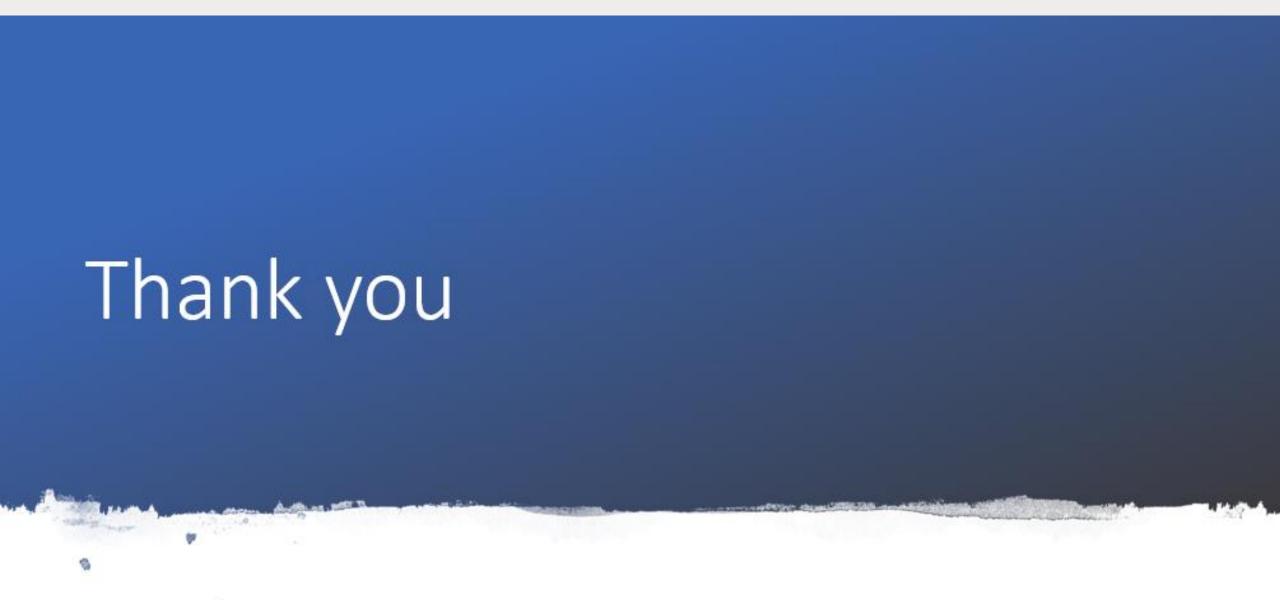
# **Summary**

Mentorship is using the excellence in you to attain remarkable outcomes by growing the excellence in others











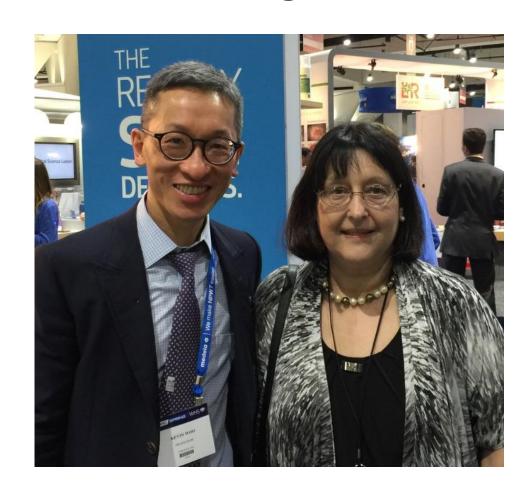
# Kevin Woo, PhD RN NSWOC WOCC (C) FAPWCA

**Associate Professor Queen's University** 



# **Objectives**

- Who is Diane?
- What makes a great mentor?









# Inspiring

- To fill (someone) with the urge or ability to do or feel something, especially to do something creative.
- TO make (someone) feel enthusiastic or excited about something
- To influence, move, or guide by divine
- To draw forth or bring out



# Which Wound Is the Most Painful?

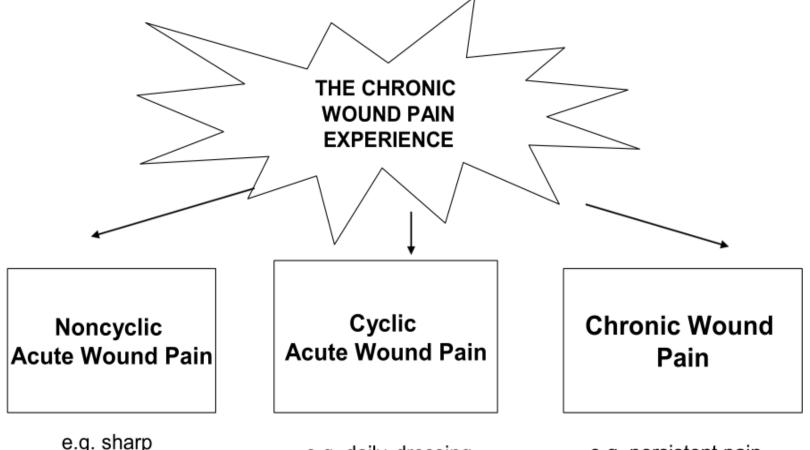
Pain is whatever the patient says it is.











e.g. sharp debridement or drain removal

e.g. daily dressing change or turning and repositioning

e.g. persistent pain when nothing is being manipulated

Wound-related pain: from the very beginning Krasner's chronic wound pain model

### Wound related triggers (persistent)

- · Underlying pathology
- Infection
- Inflammation
- · Peri-wound skin irritation
- · Nerve damage: 'wind up'

### Procedure related triggers (episodic)

- Debridement
- · Dressing or adhesive removal
- · Clean sing
- Packing and re-application of dressings or compression bandages
- Repositioning,

### Cognitive:

- Nocebo effect
- Appraisal
- Expectations
- Attention
- Catastrophizing

#### Emotional:

- Anxiety
- Depression
- Fear
- Anger

### <u>Personal</u>

- Personality
- Attitudes and values (culture)
- Meaning
- Past pain experiences

### Sensory

- Location
- Timing
- Hyperalgesia versus allodynia

#### Contextual

- Social support
- Acceptance
- Stigma
- Work related issues



## Pain (intensity and quality)

Treatment adherence

Quality of life

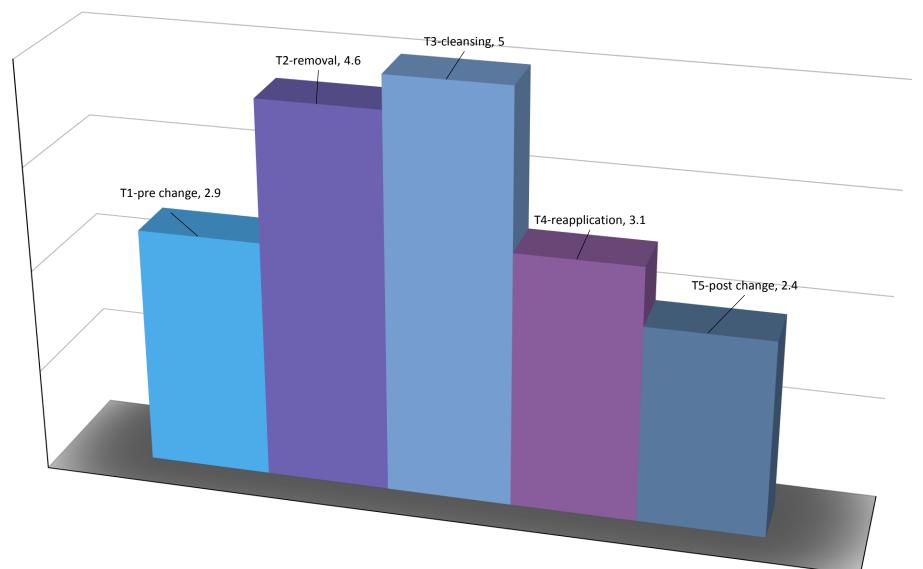
Stress/distress

Social relationship

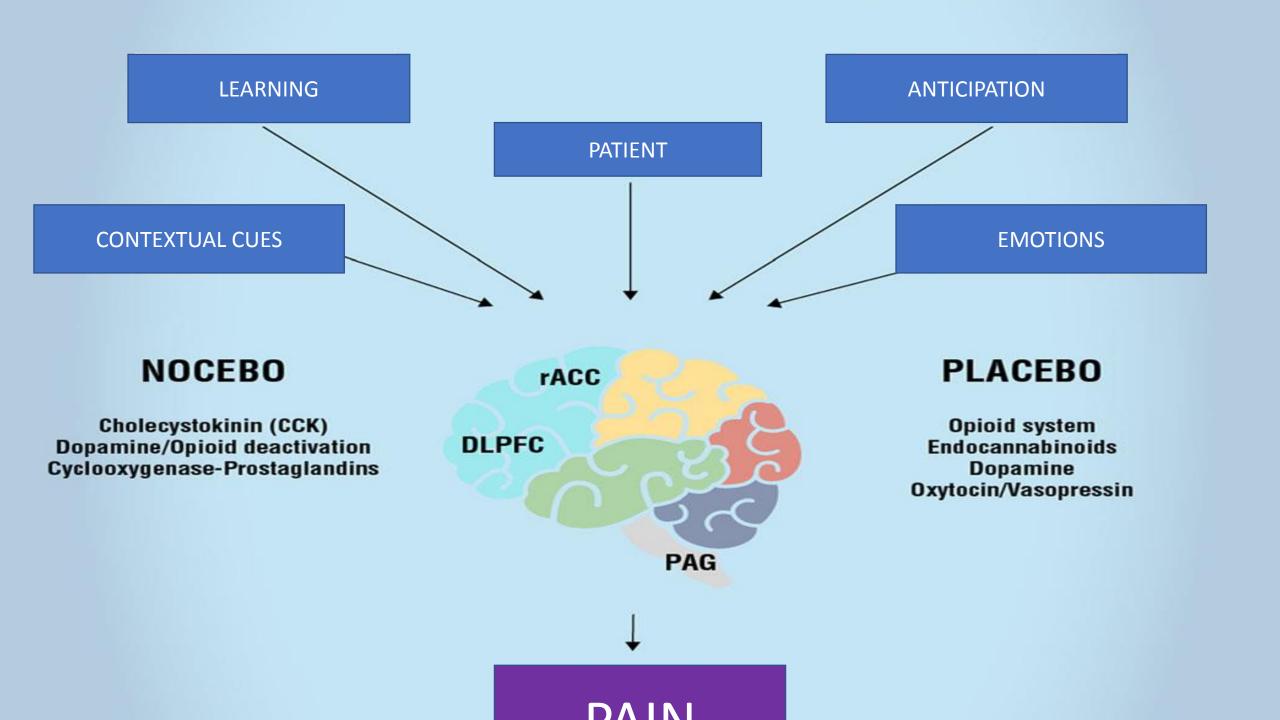
Wound healing



## SawcSpring WHS Cyclic Acute Wound Pain at Dressing Change





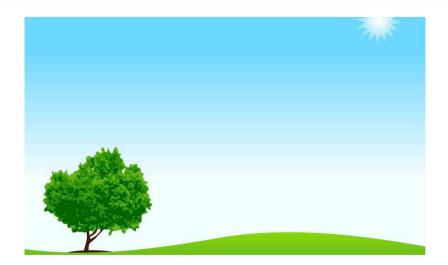






Psychological factors such as optimism, suggestibility, empathy and neuroticism have been linked to **placebo** effects, while pessimism, anxiety and catastrophizing have been associated to **nocebo** effects



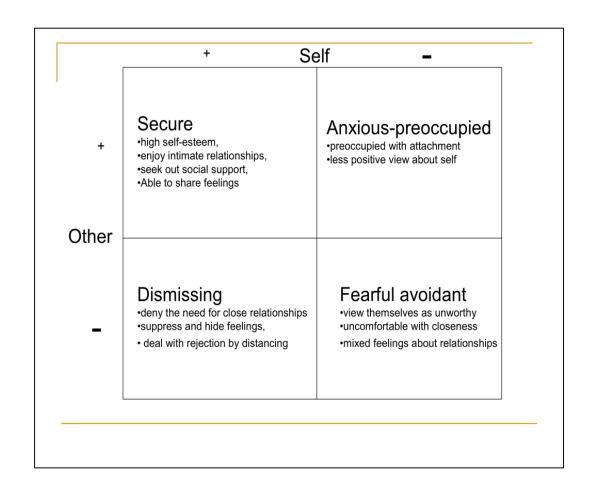


**Kevin Woo** 

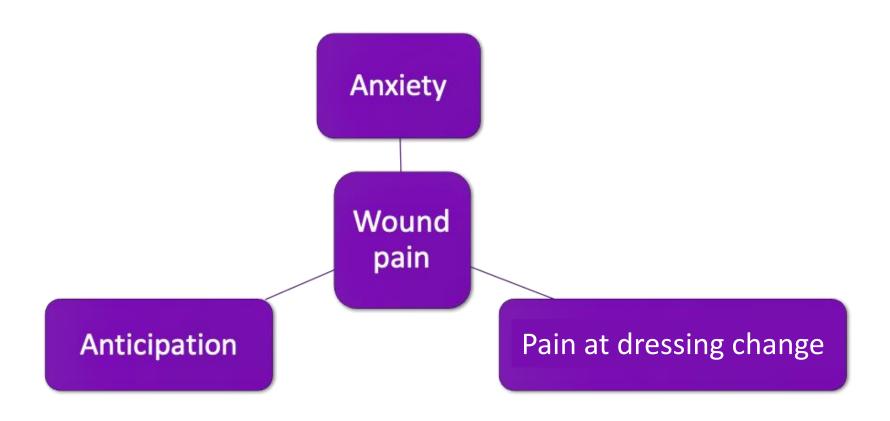
## Wound related pain and attachment in the older adults

pain and attachment



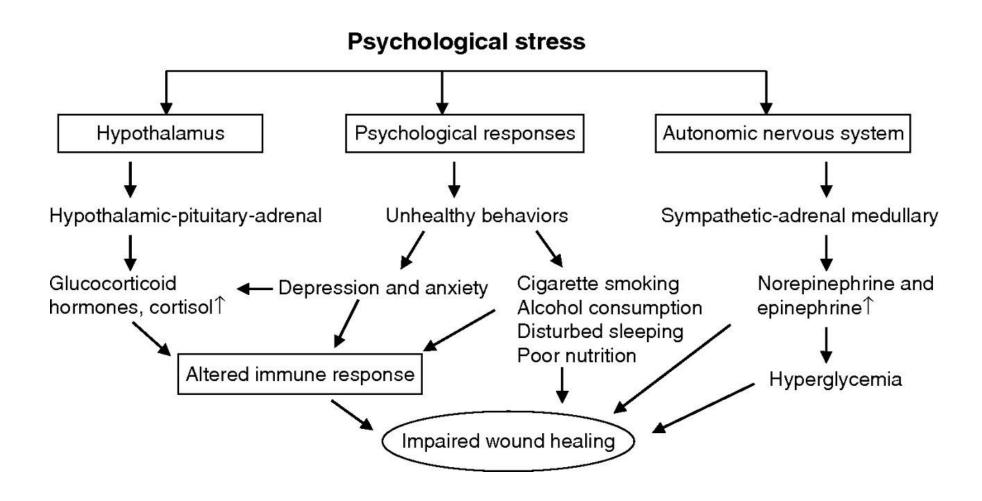


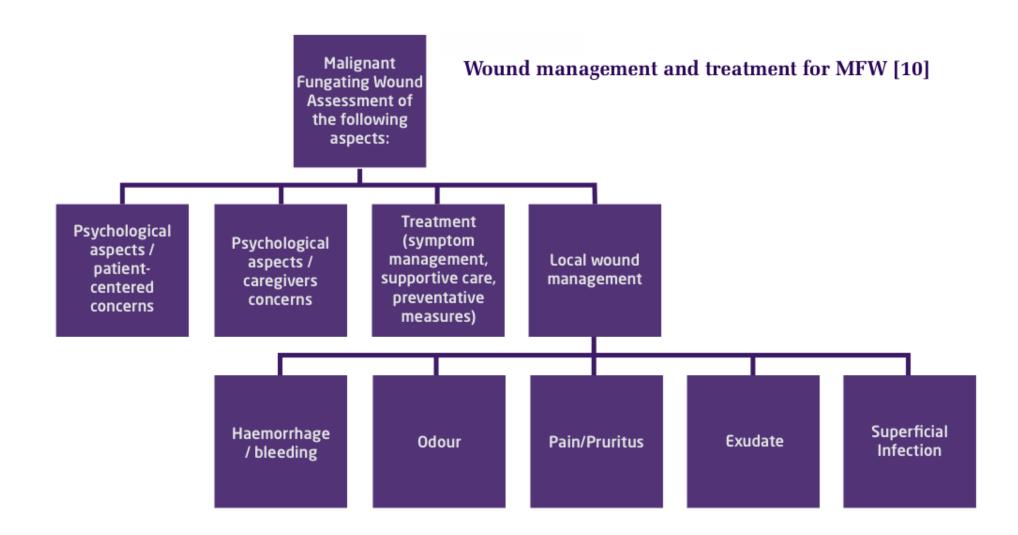
## Unraveling the nocebo effect: Anxiety as a mediator in the relationship between anticipation and wound-related pain





## \*\* sawcspring | WHS The Effects of Stress on Wound Healing



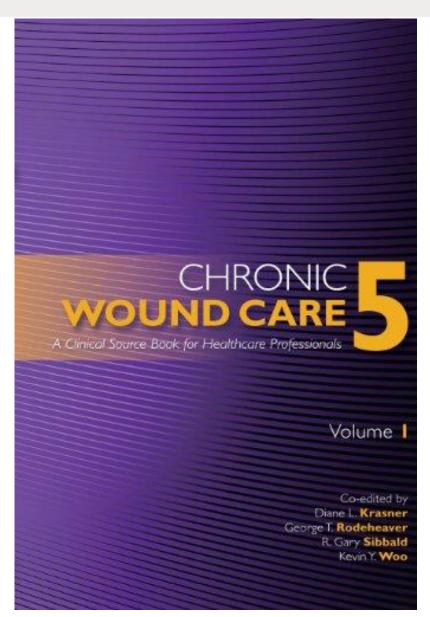


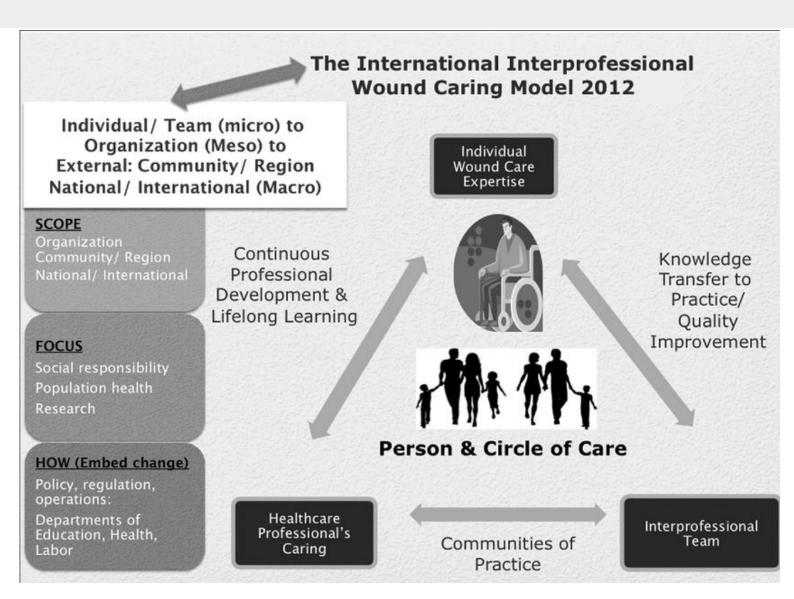


# Interprofessional Collaborative





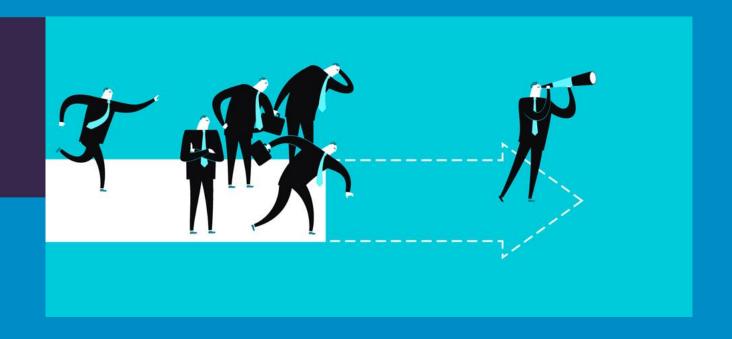




Krasner, Rodeheaver, Sibbald, Woo. 2012.



## Visionary and Insightful

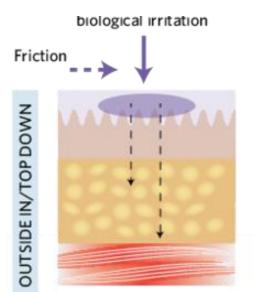


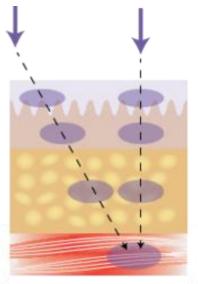


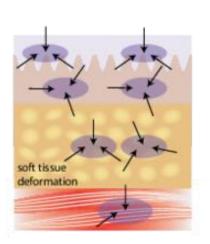
## Pressure Ulcer Staging Revisited: Superficial Skin Changes and Deep Pressure Ulcer Framework

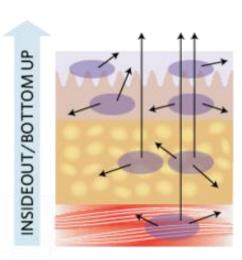
### SUPERFICIAL SKIN CHANGES & DEEP PRESSURE ULCER FRAMEWORK

New Terminology/ Conceptual Framework	Current Pressure Ulcer Terminology/Concepts	Comments
Superficial skin changes (outside in)	<sup>a</sup> Grade/Stage II (see note below regarding Grade/Stage I)	Primarily due to moisture and friction Partial thickness Examples include skin tears, incontinence-associated dermatitis, contact dermatitis, friction-associated blisters
Deep PrUs (inside out)	<ul> <li><sup>a</sup>Grade/Stage III</li> <li><sup>a</sup>Grade/Stage IV</li> <li><sup>a</sup>Suspected deep tissue injury</li> <li><sup>a</sup>Unstageable</li> </ul>	Primarily due to tissue deformation (compression, shear, and tension) Full thickness Not all suspected deep tissue injuries evolve into PrUs











## **Passionate**





## Why Wound Care?

If you are looking for a **fascinating nursing specialty** filled with **autonomy**, **life-long learning**, and a unique opportunity to **touch the lives** of patients and caregivers, become a specialized wound care nurse!

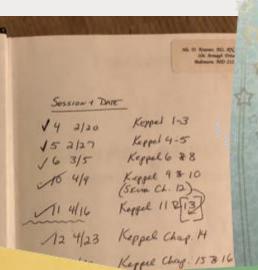
Diane L. Krasner, PhD, RN, FAAN



# Personal Giving







It's wonderful to watch
as good things
fall into place for you.

you deserve all the success
your new job will bring.

With our best
wishes for yours
Success & happiness !!

Love
Diane & David

San Diego april 2008 Thanks for a

Superb pain

Supe



SAWE 4/24/09 Dallas



You deserve it all.

Kevinz We are so proud of you & you accomplish— Ments! Our best wishes for continued Success & happiness!! Love, Diene & Davis I have a deeply hidden and inarticulate desire for something beyond the daily life.



Virginia Woolf

