"The Imposter Phenomenon or Do I Really Belong Here?"

Understanding and Coping with the Inability to Internalize Success

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Imposter Phenomenon

also called Imposter Syndrome or Fraud Syndrome

Not to be confused with Capgras syndrome in which a sufferer believes that a familiar person has been replaced by an imposter or supernatural changeling

Objectives

At the end of this session, you should be able to:

- 1. Interpret your own scores from the Clance Imposter Phenomenon test
- 2. Be able to define the Imposter Phenomenon and its characteristics
- 3. Recognize how the Imposter Phenomenon can impede career progress
- 4. Learn about actions to take if you have Imposter Phenomenon
- 5. Learn how to help people you know who have Imposter Phenomenon

The Clance Imposter Phenomenon Questionnaire

It is a 20-item questionnaire comprised of **3 subscales** that will allow you to rate:

- 1. Your feelings about your competence and how you think others perceive it.
- 2. Your tendencies around dealing with objective evidence and praise about your abilities, and
- 3. Your tendencies around how you attribute the reasons for your success.

Complete the Clance Imposter Phenomenon Scale

http://www.paulineroseclance.com/impostor_phenomenon.ht <u>ml</u>

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The Clance Imposter Phenomenon Scoring

Determine where you fall on the IP Continuum:

- Few Impostor characteristics (40 or less);
- Moderate IP experiences (between 41 and 60);
- Frequent Impostor feelings (between 61 and 80)
- Often and Intense IP experiences (80 or higher).

Note: The higher the score, the more frequently and seriously the Impostor Phenomenon interferes in a person's life.

• My scores: December 2011...72 October 2014...56

Imposter Phenomenon Defined

"Individuals who are high achievers who believe themselves to be less intelligent and less competent than others perceive them to be"

> YOUR THOUGHTS WHEN SOMEONE SAYS THAT YOU WOULD BE GOOD FOR A JOB/ROLE/TEAM:



WHAT?
WHY?
HAVE YOU MET ME?
MAYBE THEY'RE JUST TRYING TO BE NICE

Not a psychiatric diagnosis

Imposter Phenomenon (IP) is not classified as a psychiatric disorder...

coined by clinical psychologists Pauline Clance and Suzanne Imes in 1978

- was traditionally perceived as an ingrained personality trait
- now recognized as a reaction to certain situations
- certain people are more prone to impostor feelings, or experience them more intensely

Attributes of Imposter Phenomenon

1. Inability to internalize your accomplishments ALL COMPLIMENTS YOU RECEIVE:



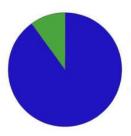
FROM SOMEONE WHO IS LYING

FROM NICE RELATIVES WHO DON'T KNOW WHAT THE HELL THEY'RE TALKING ABOUT

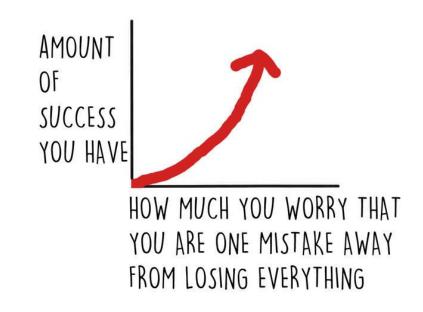
Attributes of Imposter Phenomenon

- 2. Despite external evidence, you remain convinced that you are a fraud and do not deserve the success you have achieved
- 3. A persistent tendency to attribute your success to external factors (luck, timing, quota filling, others being deceived). (Jarrett, 2010)
- 4. Feeling that other people have an inflated perception of your abilities
- 5. Fear that you are going to be "found out"

THOUGHTS YOU HAVE ON THE FIRST DAY OF A NEW JOB:

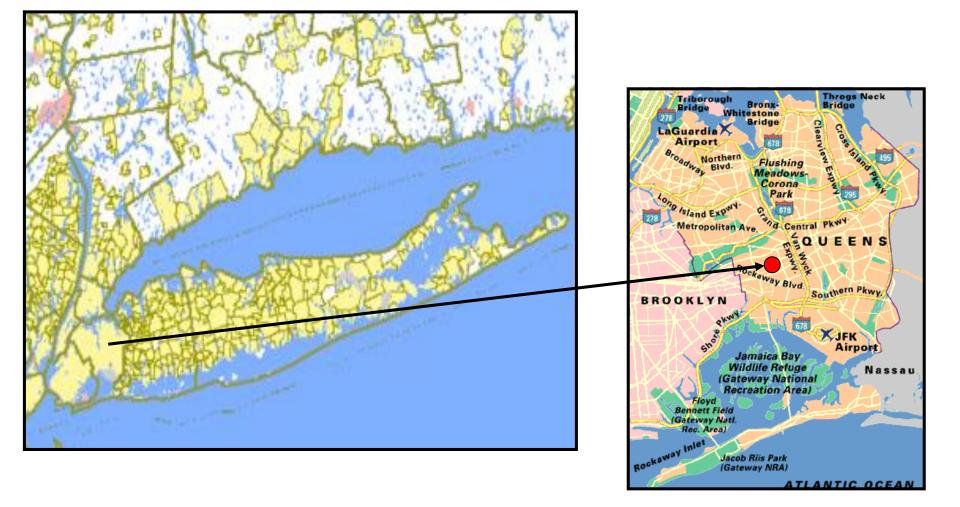


MY BOSS IS GOING TO REALIZE I WAS A HUGE MISTAKE. MY BOSS IS GOING TO REALIZE I WAS A HUGE MISTAKE.



My scores: December 2011...72

October 2014...56



















- Full scholarship to competitive private high school
- Full scholarship to college...finished in 3 years
- Full scholarship for MS degree
- PhD Cornell University Medical College
- Postdoc Vanderbilt
- Associate Professor (with tenure), Department of Medicine
- NIH, VA, JDRF funded
- Vice Chair for Faculty Development, Department of Medicine
- Director of Enrichment, Training and Outreach Vanderbilt Diabetes Research Training Center
- Chair, ADA Awards committee
- National and international invitations to speak

Who is susceptible to IP?

Often found in persons that are in professions different from family of origin

- First generation college students
- First to complete graduate or professional school
- Career orientation different from parents is significant
- Once thought to be more common among women who are successful in their careers, but has since been shown to occur equally in men

Signs and "symptoms" of IP

- Anxiety, depression, and psychological distress (Oriel et al, 2004; Henning et al, 1998)
- Perfectionism and fear of failing, disappointing others (Henning et al, 1998)
- Fear of success paradoxical (Fried-Buchalter, 1992)



Origins of Imposter Phenomenon

- Early childhood expectations from parents
- Societal expectations
 - "Women, minorities and other disenfranchised individuals are socialized in many realms to exist at the base of the power hierarchy" (McIntosh, 1985)



Predictors of IP

- Highly successful individuals (yet different from role expectations)
- Lack of modeling or support of achievements
- Distorted view that brightness=perfection
- Fears that any error=incompetence
- Lack of self-confidence (paradoxical)
- Anxiety

Consequences

- Misconceptions may get in the way of achievement . . . Internal barrier to achievement
- Set a lower performance expectancy
- Hinder abilities to *advocate* for yourself
- Hinder abilities to *negotiat*e for yourself
- By trying to avoid failure you also avoid success
- You will lead from where you sit

How can you overcome this?

Cognitive Behavioral Techniques

- <u>ACT</u>
 - Accept that you feel anxious
 - <u>Choose to see/view things</u>
 the way you want them to
 be...creative visualization
 - <u>Take action to make things</u>
 that way



"fake it 'til you make it"

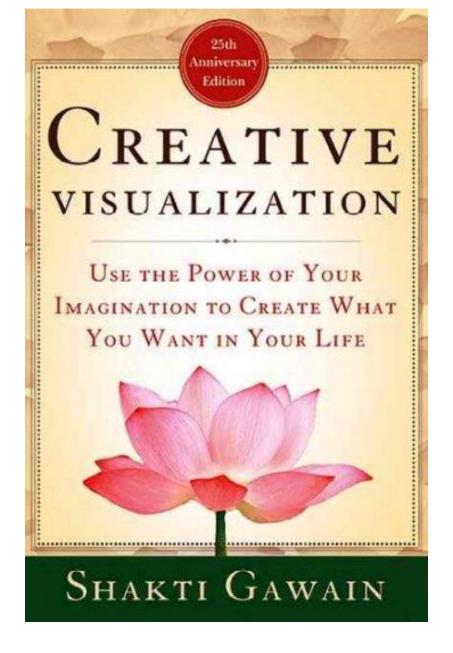
Take action . . .

- Consult with a counselor
- Talk to others about it
- Request validation from others (keep it genuine)
- If you can't eliminate IP, develop a strategy to *reduce* or *manage* it



6 Strategies to Kick Imposter Syndrome to the Curb By <u>REBECCA THORMAN</u> (On Careers blogger)

- 1. Write it out
- 2. Make a list of good things/ accomplishments
- 3. Take action
- 4. Become a mentor
- **5. Find supporters**
- 6. Understand the why



THE SECRET THOUGHTS Why Capable People Suffer the IMPOSTOR SYNDROME and How to Thrive in Spite of It SUCCESSFUL WOMEN VALERIE YOUNG, ED.D.

research on self-limiting feelings and beliefs about self and success

reasons why so many accomplished women feel as though they are "faking it" – impostors in their own lives and career

practical ways to banish the thought patterns that undermine your ability to feel — and act — as bright and capable as you truly are



Summary

■ ALL THE SMART, SUCCESSFUL PEOPLE THAT YOU THINK HAVE THEIR SHIT TOGETHER

• Attributes of IP include fears or feelings that people have inflated one's abilities, and one's true performance will be discovered. Another element is attributing one's success to external factors.

• A major consequence of experiencing IP is having these misconceptions get in the way of one's achievement

 Signs of IP include: Anxiety, depression, and psychological distress; Perfectionism; and Fear of success

• Helpful techniques for addressing these feeling or fears include:

• ACT:

Accept that you feel anxious

<u>Choose to see/view things the way you want them to be e.g.</u> "I am a

competent professional and a lovable and capable person."

Take action to make things that way

• Group experience (not necessarily group psychotherapy)

Discussion

Selected References (1)

Chrisman SM, Pieper W, Clance PR, Holland C et al. (1995). Validation of the Clance Imposter Phenomenon Scale. *Journal of Personality Assessment*, 65(3):456-467.

- Clance PR, Dingman D, Reviere SL, Stober DR. (1995). Impostor phenomenon in an interpersonal/social context: Origins and treatment. Women & Therapy, 16(4):79-96.
- Clance PR (1985). *The Impostor Phenomenon: When Success Makes You Feel Like a Fake*. Toronto: Bantam Books.
- Cozzarelli C, Major B. (1990). Exploring the validity of the impostor phenomenon. Journal of Social and Clinical Psychology, 9(4):401-417.

Selected References (2)

- Fried-Buchalter S. (1992). Fear of success, fear of failure, and the imposter phenomenon: A factor analytic approach to convergent and discriminant validity. *Journal of Personality Assessment*, 58(2):368-379.
- Henning K, Ey S, Shaw D. (1998). Perfectionism, the imposter phenomenon and psychological adjustment in medical, dental, nursing and pharmacy students. *Medical Education*, 32(5):456-464.

Jarrett C. (2010). Feeling Like a fraud. *Psychologist*, 23(5): 380-383.

Leary MR, Patton KM, Orlando AE, Wagoner Funk W. (2000). The impostor phenomenon: Self-perceptions, reflected appraisals, and interpersonal strategies. *Journal of Personality*, 68(4):725-756.

Selected References (3)

- Matthews G, Clance PR. (1985). Treatment of the impostor phenomenon in psychotherapy clients. *Psychotherapy in Private Practice*, 3(1):71-81.
- McElwee RO, Yurak TJ. (2007). Feeling versus acting like an impostor: Real feelings of fraudulence or self presentation? *Individual Differences Research*,5(3):201-220.
- McIntosh P. (1985). Feeling like a fraud. *Work in progress.* Wellesley, Massachusetts: Stone Center for Developmental Services and Studies, Wellesley College.
- Oriel K, Plane MB, Mundt M. (2004). Family medicine residents and the impostor phenomenon. *Family Medicine*, 36(4):248-252.

Steinberg JA. (1986). Clinical interventions with women experiencing the impostor phenomenon. *Women & Therapy*, 5(4):19-26.