BINF6399 - Principles of Team Science



Richard Allen White III, PhD RAW Lab Lecture 6 - Tuesday March 2nd, 2021

Learning Objectives

- Conflict management
- Intrapersonal conflict

- Burnout vs. stress

- Interpersonal conflict



Most common conflicts

- Intrapersonal conflict (within oneself)
- Interpersonal conflict (most common)
- Intragroup (Individual vs. Group) (challenging conflict)
- Interdepartmental disputes (manager vs. manager)
- Interorganizational conflicts
 (mergers union disputes)





Intrapersonal conflict

- DIG conflict model (Dr. Jeff Rubin)
 Dig to find the DESIRE.
 INTERFERES with the desire.
 the GUILT
- Approach approach conflict Two (+) alternatives
- -> Promotion or New Job
- Avoidance avoidance conflict

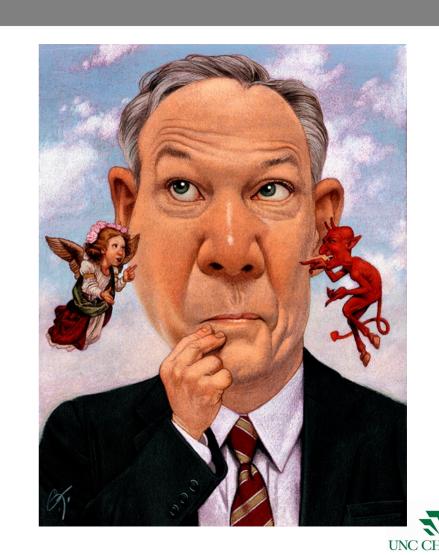
Two (-) alternatives

your family

- -> Same job Same Job (both jobs)
- Approach avoidance conflict

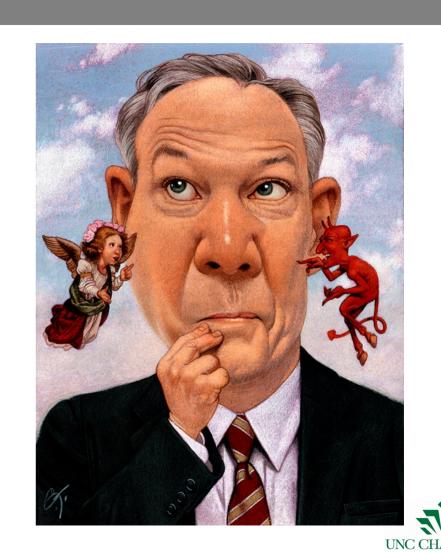
 Both (+) and negative (-)

 New job with more money but less time with



Intrapersonal conflict

- Approach approach conflict Example in your group (all three)
- Avoidance avoidance conflict Example in your group (all three)
- Approach avoidance conflict Example in your group (all three)



- Sense of failure and self-doubt.
- Feeling helpless, trapped, and defeated.
- Detachment, feeling alone.
- Loss of motivation.
- Increasingly cynical and negative outlook.
- Decreased satisfaction and sense of accomplishment.











Length of the average workweek for full-time U.S. employees.



1 in 5

employees work 60-plus hours a week.



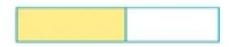
28%

of employees miss three to six days of work each year due to stress.



662 million

vacation days went unused in 2016.



54%

of employees ended 2016 with unused vacation days.



52%

of U.S. office workers say they are stressed at work on a day-to-day basis.



report that work-related pressure has increased in the past five years.



of HR leaders blame employee burnout for the inability to retain staff.



say employee burnout is responsible for up to half of workforce turnover.

Up to \$190 billion in U.S. health care costs



and 120,000 deaths each year are attributed to workplace stress.



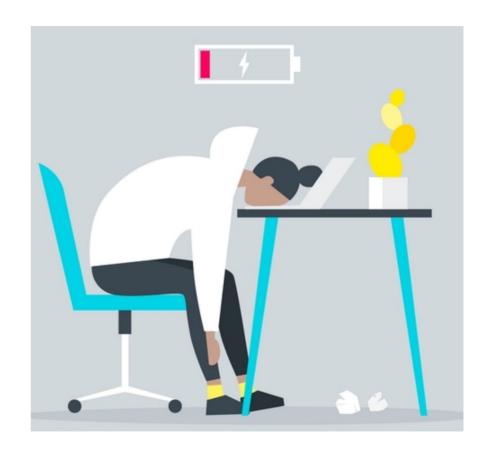
Intrapersonal conflict – Burnout vs. stress

Stress	Burnout
You put in too much effort	It's hard to put in any effort
You feel emotions more strongly	Your emotions feel blunted
You feel hyperactive and anxious	You feel drained and helpless
You have less energy	You have less motivation
It takes a physical toll	It takes an emotional toll
	Dr Craig Dike, 2017



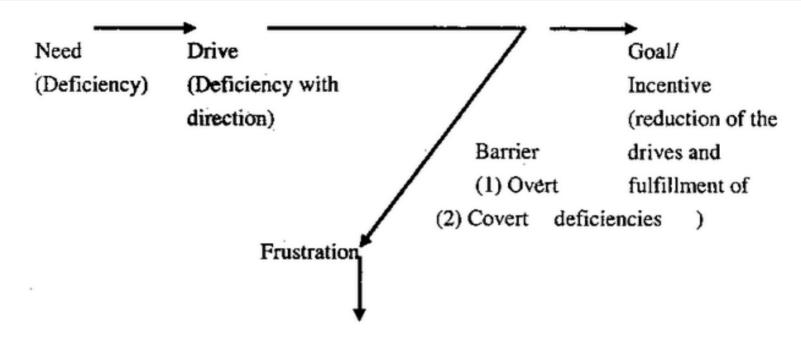
Intrapersonal conflict – Burnout Dealing with it

- Take back control
- Change things up
- Take a real break
- Fix your work-life balance
- Eat healthy
- Exercise
- Sleep
- Have fun
- Take a vacation!





Conflict from frustration

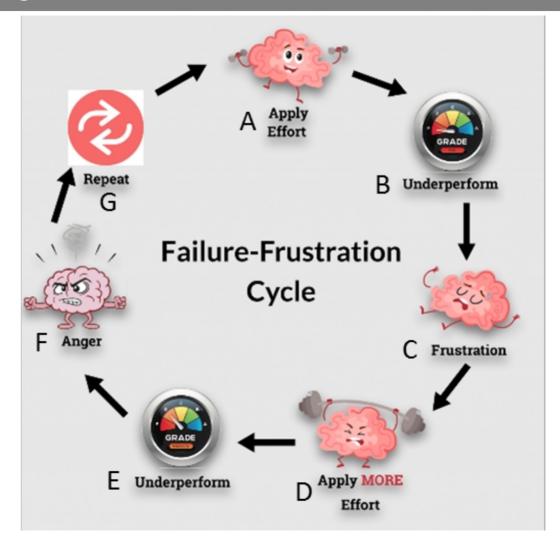


Defensive Mechanisms

- Aggression
- Withdrawal
- 3. Fixation
- Compromise



Frustration cycle





Interpersonal conflict

Low to High Concern for Other

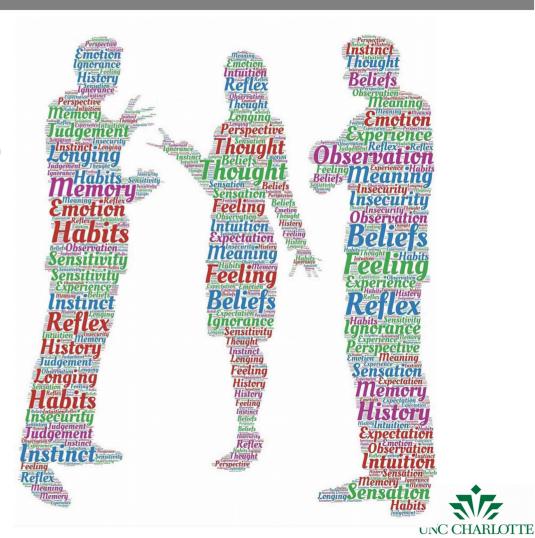




Interpersonal conflict - how to manage it?

In your groups go over an example conflict (each person)

- What you did?
- What did you try?
- It's outcome?



Interpersonal conflict - how to manage it?

- Talk it out.

 Understanding point of view
 Face-to-face
- Practice active listening.
 Listen
 Empathy/Clarify
- Display empathy.
 Active listening/empathy
 Show care
- Don't hold grudges.
 Accept and move on



- Work on your communication skills.