FIGHT FLIGHT FREEZE LAUGH: USING HUMOR TO COMBAT VICARIOUS TRAUMA (AND ALSO HANDLE STRESS... **AND HAVE FUN!)** NCH PEDIATRIC GRAND ROUNDS

KELLI DUNHAM, RN, BSN PSMYLAW

*PSMYLAW PERSON SUPPOSED TO MAKE YOU LAUGH AT WORK

(COURTESY WES GARIS, AKA MY NEPHEW)

HOUSEKEPING...





YOU'RE THE EXPERT ON YOUR OWN PRACTICE

I LIKE TO BE TOLD...



-MY STORY
-YOUR STORY

-WHAT HUMOR IS NOT

-BACKSTAGE HUMOR (POSITIVE VS NEGATIVE) -BENEFITS OF HUMOR -HUMOR WITH PATIENTS -INTENTIONALLY ADDING HUMOR

ANY TIME YOU SEE RED IT'S YOUR TURN (PARTICIPATION OPTIONAL)

WELL. I MEAN. WHAT'S THE WORST THING THAT COULD HAPPEN?

WELL.
I MEAN. WHAT'S
THE WORST THING
THAT COULD
HAPPEN?

WHY DID YOU SAY THAT??!!!!

THE WORST IS REALLY

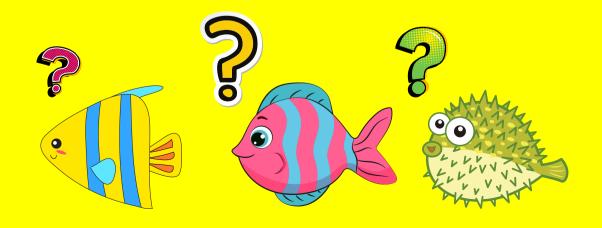
TERRIBLE!!!

TT'S REALLY BAD!!

ASKING HEALTHCARE PROVIDERS



HEY, HAVE YOU HEARD OF THIS THING CALLED WATER?



YOU'RE ALREADY USING HUMOR TO DEAL WITH WORK TRAUMA.

WOULDN'T IT BE NICE TO GIVE YOURSELF PERMISSION?

UNFORTUNATELY

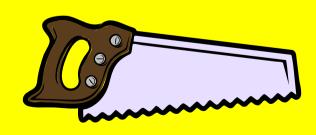
WE DIDN'T LEARN ABOUT USING HUMOR IN SCHOOL

SYLLABUS LESSON 1: WHAT 15 A JOKE LESSON 2: INTRO TO KNOCK "KNOCK JOKES

OBJECTIVE #2

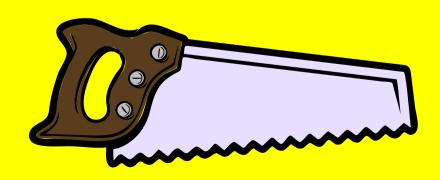
DIFFERENTIATE BETWEEN CONSTRUCTIVE AND DESTRUCTIVE USES OF HUMOR IN HEALTHCARE SETTINGS, RECOGNIZING APPROPRIATE CONTEXTS AND POTENTIAL RISKS ASSOCIATED WITH USING HUMOR IN PATIENT CARE AND TEAM INTERACTIONS.

IN OTHER WORDS... LEARN ABOUT THE TOOL

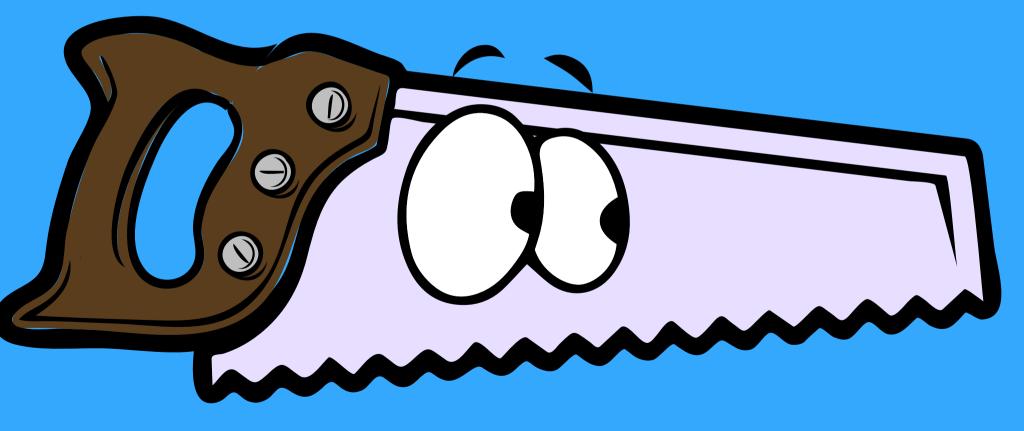


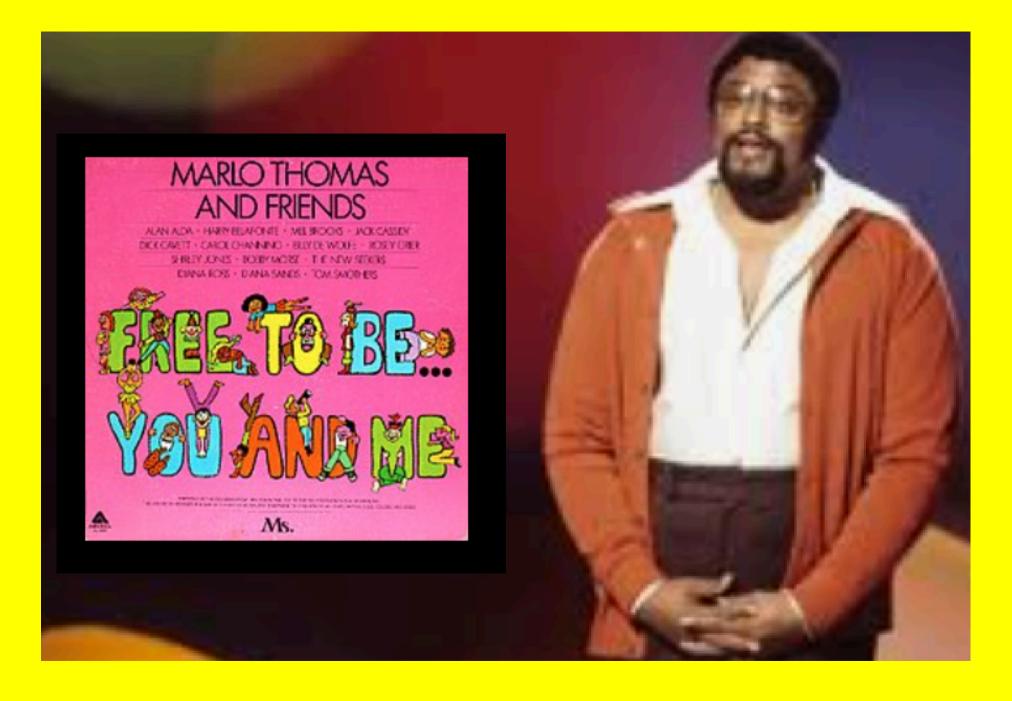
OBJECTIVE #1 APPLY EVIDENCE-BASED HUMOR-BASED RESILIENCE-BUILDING EXERCISES AND TECHNIQUES TO DECREASE STRESS, ENHANCE COPING STRATEGIES, AND PROMOTE A **SMOOTHER TRANSITION BETWEEN WORK AND** HOME ENVIRONMENTS FOR IMPROVED OVERALL WELL-BEING.

HOW CAN I USE THIS TOOL
BETTER AND MORE
INTENTIONALLY?



MY STORY WITH THIS TOOL













HAPPINESS

There's a lot more to life than that



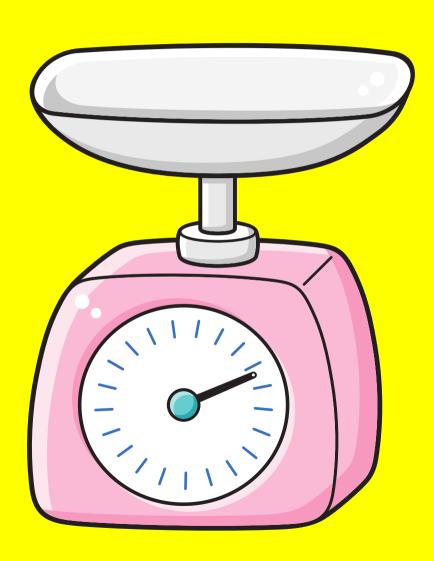
HAPPINESS

Meh. Survival is plenty for me.

WE CAN SURVIVE ANYTHING. BUT IS THERE LIFE BEYOND SURVIVAL?

YES, AND HUMOR CAN BE PART OF THE EQUATION!

EARLY RN EXPERIENCE

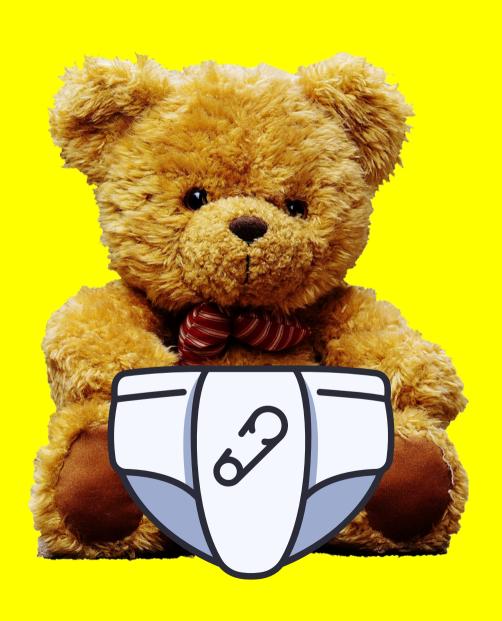


BABY SCALES
AND BACKPACKS
DON'T ALWAYS MIX

EARLY RN EXPERIENCE



EARLY RN EXPERIENCE



Your students must think you're hilarious!

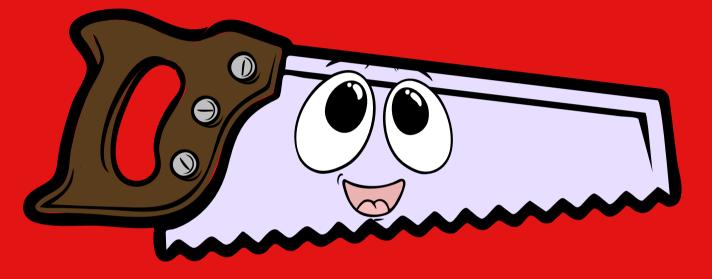






...OKAY THAT'S EVERYTHING YOU NEED TO KNOW ABOUT **BEING A MANDATED** REPORTER...AND NOW KELLI DUNHAM...

NOW IT'S YOUR TURN



WHY ARE YOU INTERESTED IN THIS TOOL?

WHAT THIS TOOL IS NOT...

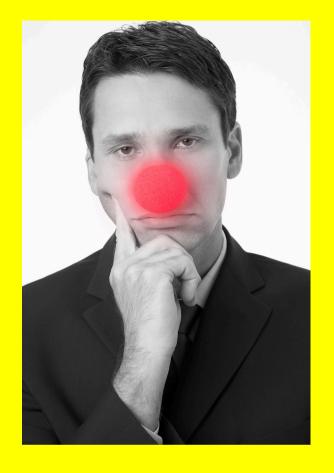


FORCED CHEERFULNESS/ TOXIC POSITIVITY



FORCED CHEERFULNESS/ TOXIC POSITIVITY





NO ONE WILL MAKE
YOU WEAR A CLOWN
NOSE. I PROMISE.
AS LONG AS I'M HERE AT
LEAST.

IT'S TRICKIER WITH VIRTUAL PRESENTATIONS
TO PREVENT THIS

WHAT THIS IS NOT

AN OFF OFF BROADWAY MUSICAL ABOUT THE STAGES OF SKIN BREAKDOWN





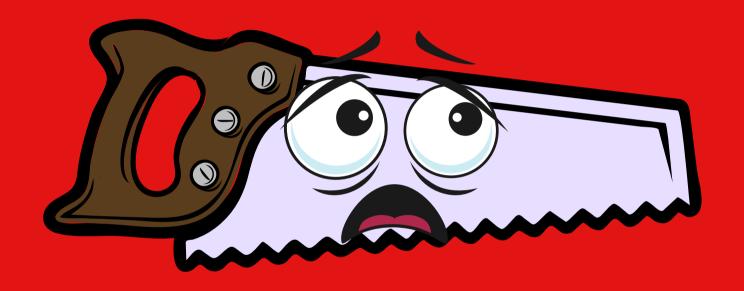


ONE...ERYTHEMA
WITH
NO
OPEN
WOUND

LAUGHTER IS NOT THE BEST MEDICINE.

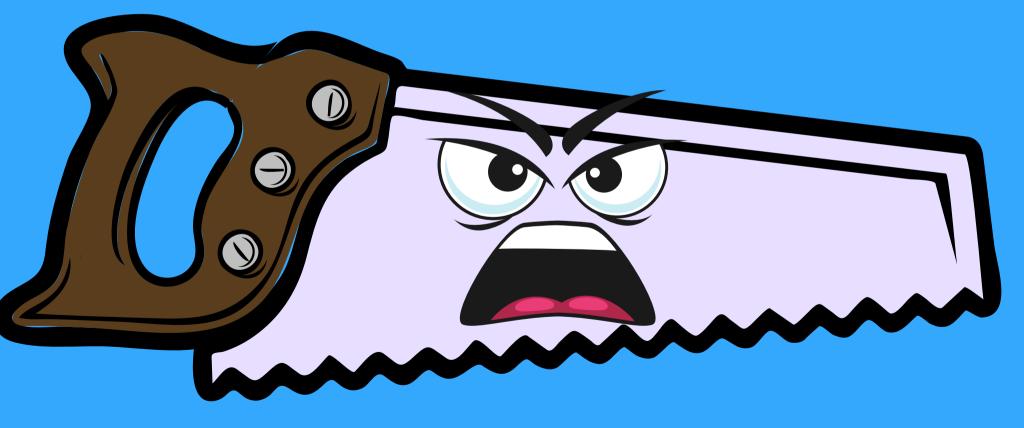


NOW IT'S YOUR TURN



WHAT WORRIES, FEARS DO YOU HAVE ABOUT USING HUMOR AT WORK/
IN YOUR PRACTICE

YES. BUT IS THIS TOOL DANGEROUS?



UM SO WE USE SOME PRETTY DARK HUMOR AROUND HERE. -INSERT **EXAMPLE-IS** THAT...UM OKAY?

THEY KNOW I'M NOT THE DIRECTOR OF THE HUMOR ETHICS AND EFFICACY COMMITTEE FOR THEIR PROFESSION.

BUT NO ONE ELSE
HAS THAT TITLE EITHER.
SO IT MAKES SENSE
I'M THE ONE THEY ASK.

THERE IS NO SIMPLE ANSWER.

BACKSTAGE HUMOR (AKA GALLOWS HUMOR AKA DARK HUMOR) IS HUMOR THAT ARISES IN SITUATIONS AND **ABOUT SUBJECT MATTER THAT IS** NORMALLY CONSIDERED QUITE **SERIOUS** (DEATH, DISASTER, TRAGEDY, OR JUST A TUESDAY PERHAPS FOR YOU).

WE'RE CALLING IT BACKSTAGE HUMOR BECAUSE IT'S NOT MEANT TO BE SHARED WITH THE OUTSIDE WORLD- NOT WITH OUR FAMILIES, OUR FRIENDS, PATIENTS, CLIENTS, AND NOT ON SOCIAL MEDIA.

DEFINITELY DEFINITELY, DEFINITELY NOT ON SOCIAL MEDIA

THE RESEARCH THAT HAS BEEN DONE SO FAR INDICATES THAT BACKSTAGE HUMOR CAN BE QUITE USEFUL FOR US AS HELPING PROFESSIONALS.

UNDER THE RIGHT CONDITIONS, IT CAN HELP DECREASE:

ISOLATION

EXISTENTIAL CRISISES

SYMPTOMS OF VICARIOUS/ SECONDHAND TRUAMA PHYSICAL
MANIFESTATIONS
OF INCREASED
CORTISOL

BUT WHAT ARE THE RIGHT CONDITIONS?

(BARBER 2015, BECK 97, BERK 2015, BJARNADOTTIR 2011, HAYLEY 2023)



IS IT TRULY BACKSTAGE?

ARE YOU IN A SECLUDED/
PEER GROUP ONLY SETTING?

ARE YOU SURE? LOOK AROUND AGAIN

IS THERE ANYONE WHO CAN HEAR THIS WHO MIGHT BE IMPACTED IN A GREATER OR DIFFERENT WAY THAN YOU BY THIS LEVITY? INCLUDING ANY PEERS?

IS THERE ANY CHANCE THIS COULD BE REMOVED FROM CONTEXT AT A LATER TIME & CAUSE PAIN FOR SOMEONE CLOSER TO THE SITUATION?

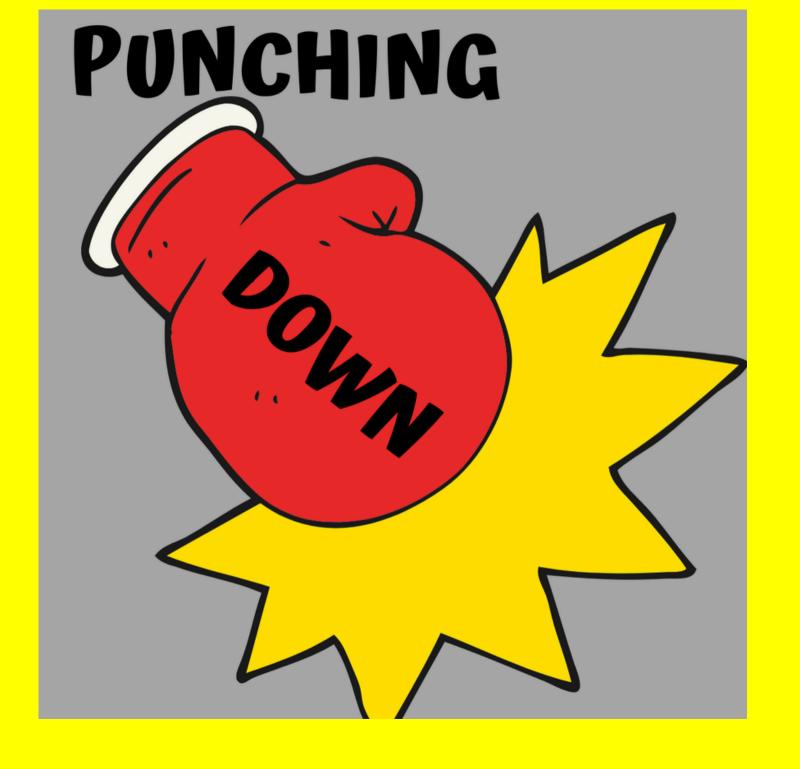
YOU DON'T HAVE TO BE ASHAMED/FEEL GUILTY ABOUT A PARTICULAR PIECE OF LEVITY TO REALIZE "I COULD SAY THIS BUT I'M NOT GOING TO PUT THIS IN A TEXT."

YOU DON'T HAVE TO BE ASHAMED/FEEL GUILTY ABOUT A PARTICULAR PIECE OF LEVITY TO REALIZE "I COULD SAY THIS BUT I'M NOT GOING TO PUT THIS IN A TEXT."

POSITIVE VS NEGATIVE HUMOR

SUBJECT MATTER IS LESS IMPORTANT THAN TARGET







IS THIS JOKE PUNCHING UP?

THAT IS, IS THE TARGET OF THIS
JOKE SOMETHING OR SOMEONE
WITH MORE POWER
OR INFLUENCE
OVER THE OUTCOME THAN YOU?

WHO IS THE TARGET?

IS THIS JOKE PUNCHING UP?

THAT IS, IS THE TARGET OF THIS
JOKE SOMETHING OR SOMEONE
WITH MORE POWER
OR INFLUENCE
OVER THE OUTCOME THAN YOU?

SOMETIMES WE FEEL POWERLESS. FEELING POWERLESS ISN'T ALWAYS THE BEST MEASURE OF POWERLESSNESS

BACKSTAGE HUMOR THAT TARGETS THE ENTITIES THAT HAVE THE MOST POWER IN A SITUATION PROVIDES THE POSITIVE BENEFITS (EG SOCIAL COHESION, STRESS RELIEF, EMOTIONAL BOUNDARIES) DESIRED WITHOUT SLIPPING OVER TO DESENSITIZATION AND DEMORALIZATION







EG IF YOU'RE DEALING WITH LUNG CANCER- TOBACCO COMPANY EXECS OR DEATH ITSELF ARE MORE APPROPRIATE TARGETS
THAN AN INDIVIDUAL SMOKER.

POSITIVE VS NEGATIVE HUMOR

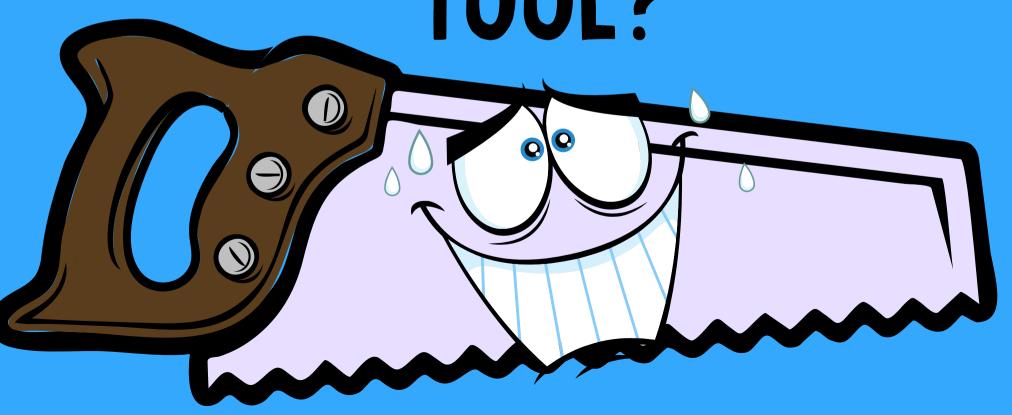
CONNECTIVE VS ALIENATING

(OCZKOWSKI, 2019)

ASK... "DOES THIS JOKE MAKE PEOPLE FEEL CLOSER?"

(KUIPER ET AL., 2019)

WHAT IF I MAKE A MISTAKE WITH THIS TOOL?



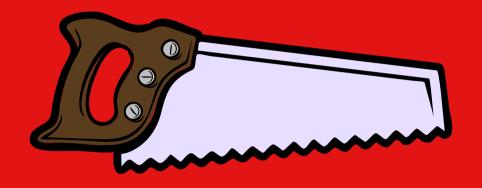
YES, WE DO HAVE TO BE MORE CAREFUL OF OUR USE OF HUMOR THAN WE DID, SAY 20 YEARS AGO.

YES, WE DO HAVE TO BE MORE CAREFUL OF OUR USE OF HUMOR THAN WE DID, SAY 20 YEARS AGO.

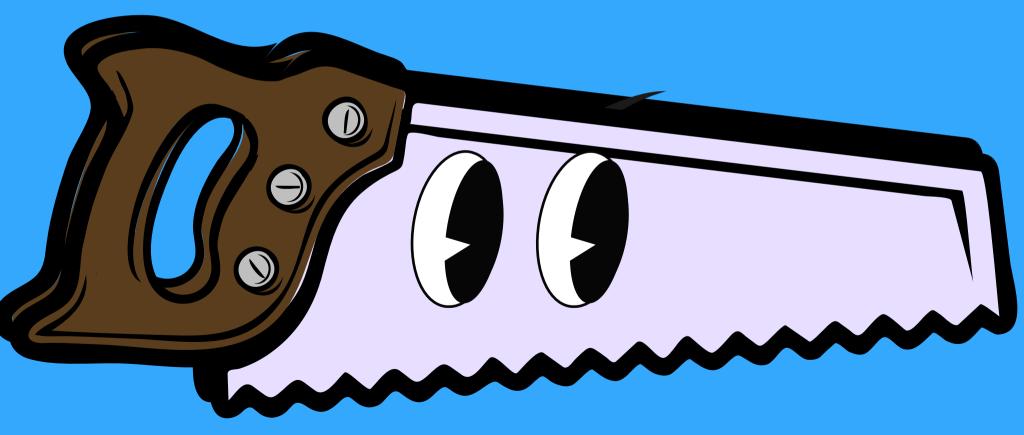
WHY IS THAT A BAD THING?

We didn't call it #metoo we just called it life

NOW IT'S YOUR TURN



SO, WHY ELSE WOULD I USE THIS TOOL?





TRUST

RELATIONSHIPS

COMMUNITY



(BUITING 2020, BEACH 2015, WILLIAMS 2009)



RELIEVE TENSION

(CLAXTON, 2016)

SOOTHE OTHERS

(BUITING, 2020) (CHAPPLE, 2004) (BEACH, 2015)

EG PATIENT TO FAMILY, PATIENT TO NURSE, NURSE TO PATIENT



YOU KNEW THIS ONE WAS COMING, RIGHT?

(WILLIAMS, 2009) (ASTEDT-KURK, 2001)

KNOWING OUR LIMITS IS OUR ONLY LIFEBOAT.

OKAY, MAYBE THAT AND TIME OFF.

IT'S MORE FUN TO BE A GOOD... RN/MD/RD/PT THAN AN THAN AN INADEQUATE SUPERHERO.







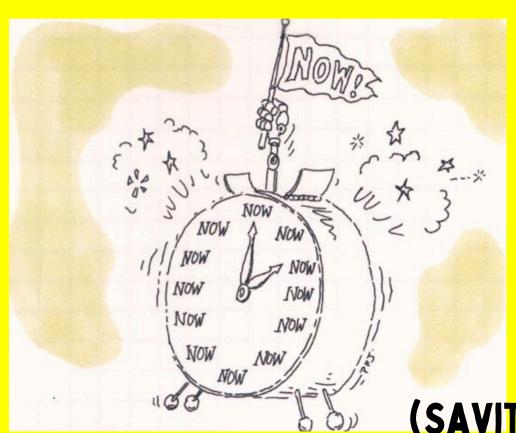


LAUGHTER CAN HELP US BE TRULY PRESENT.

(CANESTRARI C, 2021)

PERHAPS BY GIVING US A LITTLE OF A BREAK FROM THE MOMENT. THE MORE THE MOMENT HURTS, THE MORE IMPORTANT THE BREAK IS.

NOT EVERYTHING IS AN EMERGENCY! HUMOR HELPS US PRIORITIZE.



(SAVITSKY, 2021),

HUMOR HELPS PUT THINGS BACK INTO PERSPECTIVE AND IS ONE OF THE MOST POWERFUL WEAPONS AGAINST COGNITIVE DISTORTIONS.



HUMOR CAN BE USED AS A TOOL TO...

KEEP OUT



HIDE EMBARASSMENT

DECREASE VULNERABILITY

AVOID A TOPIC

AVOID OR POSTPONE A CONVERSATION

CREATE DISTANCE FROM AGE OR ILLNESS RELATED LOSSES





TO ANOTHER PERSPECTIVE:

FOCUS ON POSITIVE ASPECTS OF SITUATION TO IMPROVE MOOD



(WILLIAMS, 2009) (BEACH 2015)

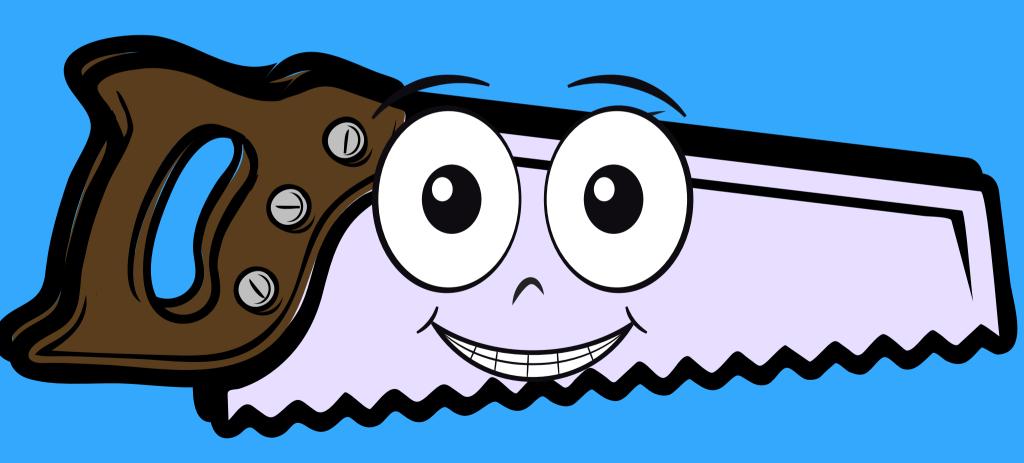
HUMOR HELPS US COME UP WITH WIN/WIN SOLUTIONS INSTEAD OF WIN/LOSE SOLUTIONS



HUMOR HELPS US SAY "I WAS WRONG AND YOU WERE RIGHT."



SO, HOW CAN I BE MORE SKILLFUL WITH THIS TOOL?



IN A 2016 STUDY OF ADVANCED CANCER PATIENTS' PRIORITIES REGARDING **WISHES AT THE END OF LIFE 45 PERCENT OF ALL** PATIENTS RATED "KEEPING MY SENSE OF HUMOR" **AS ONE OF THEIR** TOP TEN PRIORITIES FOR END OF LIFE. (HOW DID THEY EVEN THINK TO ASK THAT!)

PATIENTS NEED US TO SEE THEIR HUMOR.

(HAYDEN, 2014)



THE EARLIEST RESEARCH WE HAVE ABOUT THIS SUBJECT

DATED FROM WHEN DINOSAURS ROAMED THE EARTH

(EG ADAMLE, DECEMBER, 2005)

REVEALED THAT HUMOR IN HEALTHCARE, ESPECIALLY IN GRAVE/ SERIOUS SITUATIONS IS NO JOKE

IN ONE STUDY,
HUMOR WAS OBSERVED
IN 85 % OF ALL
PROVIDER-PATIENT INTERACTIONS
70 % WAS INITIATED BY PATIENTS

PATIENTS AND FAMILIES WHO HAVE THEIR OFFERS OF HUMOR IGNORED, NOT NOTICED, OR REJECTED.

ARE LESS ADHERENT
TO TREATMENT
AND
DEMONSTRATE LESS
TRUST IN THEIR PROVIDERS

(DELGADO, 2016)

HUMOR SKILLS CAN BE TAUGHT!

(MCGHEE, 2016)

"I'M JUST NOT A PERSON WHO CAN SAW" SAID NO ONE EVER

FORTUNATELY, IN ORDER TO MEET THE HUMOR NEEDS OF PATIENTS WE DON'T

"SO A KID WITH CF AND A KID WITH CANCER WALKED INTO A BAR..."

THAT WOULD BE ABSURD. AND TERRIBLE

KNOCK KNOCK

WHO'S THERE?

UH...





ALSO, IT WOULD MAKE US UNPOPULAR AT PARTIES...

SO UNPOPULAR

YOU DON'T HAVE TO CONSIDER YOURSELF A "FUNNY PERSON" TO USE HUMOR WITH PATIENTS. IT'S ABOUT RECOGNIZING AND RESPONDING.

THINK OF IT AS A GAME OF BASEBALL.
THE PATIENT THROWS OUT SOME
HUMOR AND WE CATCH IT...

ONCE YOU HAVE CAUGHT
THE HUMOR BALL
(YOU FRICKIN' HERO, YOU!)



YOU HAVE A CHOICE.
DO YOU WANT TO
THROW
IT BACK?



THE ALGORITHM FOR THIS CHOICE IS
MORE ART THAN SCIENCE,
BUT WE DO KNOW IN THE CASE OF HUMOR
ABOUT VERY SERIOUS SUBJECTS,
IT WORKS BEST IF...

-YOU HAVE A TRUSTING
RELATIONSHIP WITH THE PATIENT
-THEY ARE NOT DEALING WITH SEVERE PAIN,
ANXIETY OR A NEW DIAGNOSIS.
-YOU THROW IT MORE SOFTLY THAN THEY DID



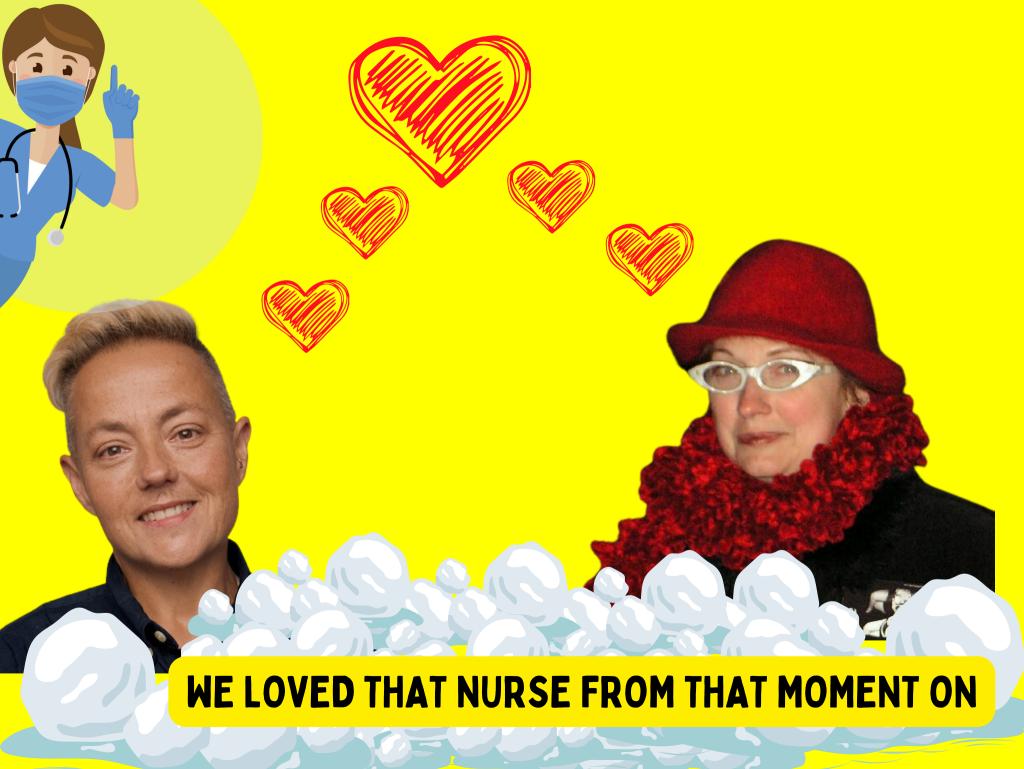
WHEN MY PARTNER (WHO HAD OVARIAN CANCER) DECIDED TO STOP CHEMO AND TRANSITION HER CARE TO COMFORT ONLY, WE SCHEDULED AN INTAKE WITH HOME HOSPICE. THE NURSE DROVE UP WHILE MY PARTNER AND I WERE OUTSIDE.













MARCH 2020



WK C

Thank you Beth. I'm glad to connect with you. Don't worry about the rest of everything Kelli. We got you. Feel better.

It's fine j boomer hell in here.

Oh

That was meant just for my sister

WK GIG James

Your sense of humor isn't sick. Or maybe it is?!

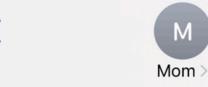
Sorry to hear that. This is a crazy time. The er is bad on a good day.

HERE'S MY PITCH
(ACCIDENTAL. BUT STILL)

AND IMPORTANTLY
ALSO ACKNOWLEDGED
THE EMOTIONAL TRUTH OF
MY HUMOROUS COMMENT

W





Wed, Apr 21, 11:52 AM

Hi there. Headed over at our agreed upon time. Is there anything I can bring you?

No thanks. Just 2 lungs of clean oxygen

I'll see what I can do

From a squirrel okay?

Delivered

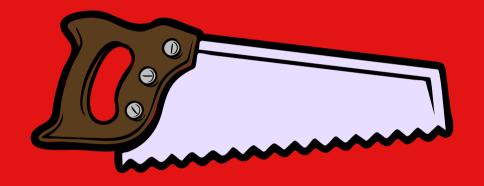






PITCH

NOW IT'S YOUR TURN



SOMETIMES PATIENTS USE HUMOR TO COMMUNICATE SOMETHING THAT THEY DON'T FEEL COMFORTABLE TALKING ABOUT IN A MORE SERIOUS WAY.

SOMETIMES HUMOR IS USED TO START A CONVERSATION BUT SOMETIMES HUMOR IS USED TO PREVENT A CONVERSATION

THERE IS NOTHING INHERENTLY DESTRUCTIVE ABOUT USING HUMOR TO DEFLECT/STOP A CONVERSATION.

EITHER AS PROVIDER OR PATIENT

(SOUSA, 2020)

OH YOU DON'T USE HUMOR TO **DEFLECT?** HMMM. WHAT DID YOU SAY LAST TIME A PATIENT **ASKED A QUESTION YOU FELT WAS TOO PERSONAL TO ANSWER? SEE? NOTHING INHERENTLY** WRONG.

BUTIFATALL POSSIBLE. LAUGH ATTHE JOKE FIRST.

BONUS TIP:

MANAGING "HECKLERS"

DON'T TELL ME YOU DON'T HAVE HECKLERS AT YOUR JOB.

TIP #1

AHAT DOES THIS HECKLER NEED?

CALL THE MOMENT

SOMETIMES THE FUNNIEST THING TO DO IS JUST TO CALL THE MOMENT.
"WELL, THIS IS CERTAINLY AWKWARD"

EVEN IF YOU NEVER DO ANYTHING ELSE FUNNY IN YOUR LIFE, PEOPLE WILL LOVE YOU FOR THAT.

TIP **Z CALL THE MOMENT

SOMETIMES THE FUNNIEST THING TO DO IS JUST TO CALL THE MOMENT.

"WELL, THIS IS CERTAINLY AWKWARD"
EVEN IF YOU NEVER DO ANYTHING ELSE FUNNY IN
YOUR LIFE, PEOPLE WILL LOVE YOU FOR THAT.

CHILDREN LOVE TO CALL THE MOMENT.



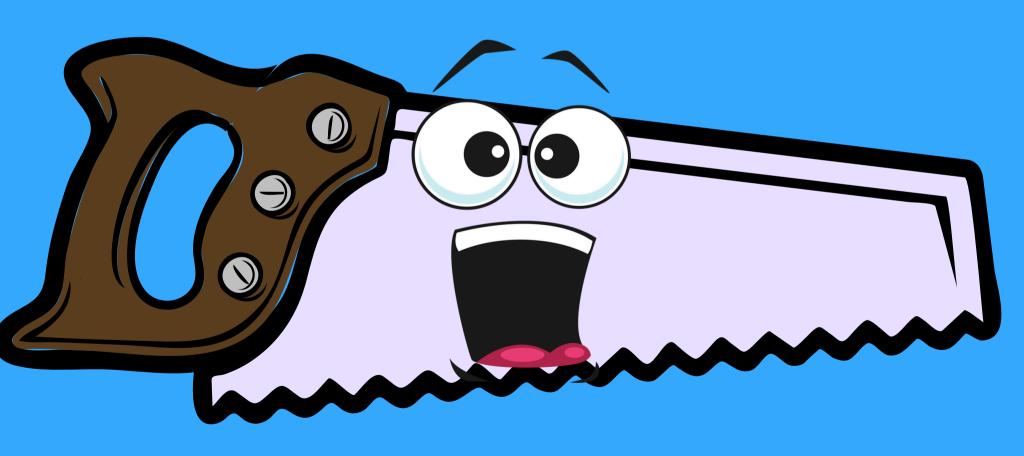
MAKE IT SO YOU DON'T HAVE TO RESPOND IN THE MOMENT...THINK OF THE COMEBACK BEFOREHAND!

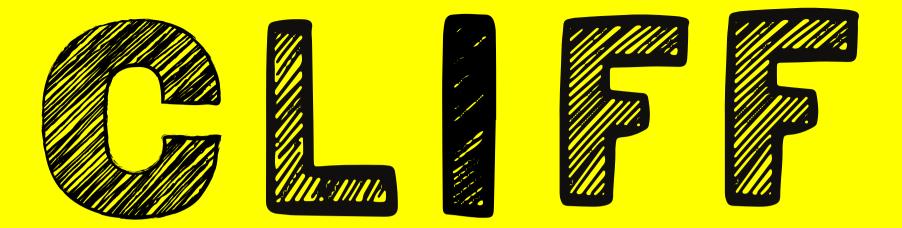
ANTICIPATE HARD SPOTS AND LOOK FOR THE SETUP.

IF ALL ELSE FAILS, JUST REPEAT THE STATEMENT BACK VERRRRYYY SLOWLY.

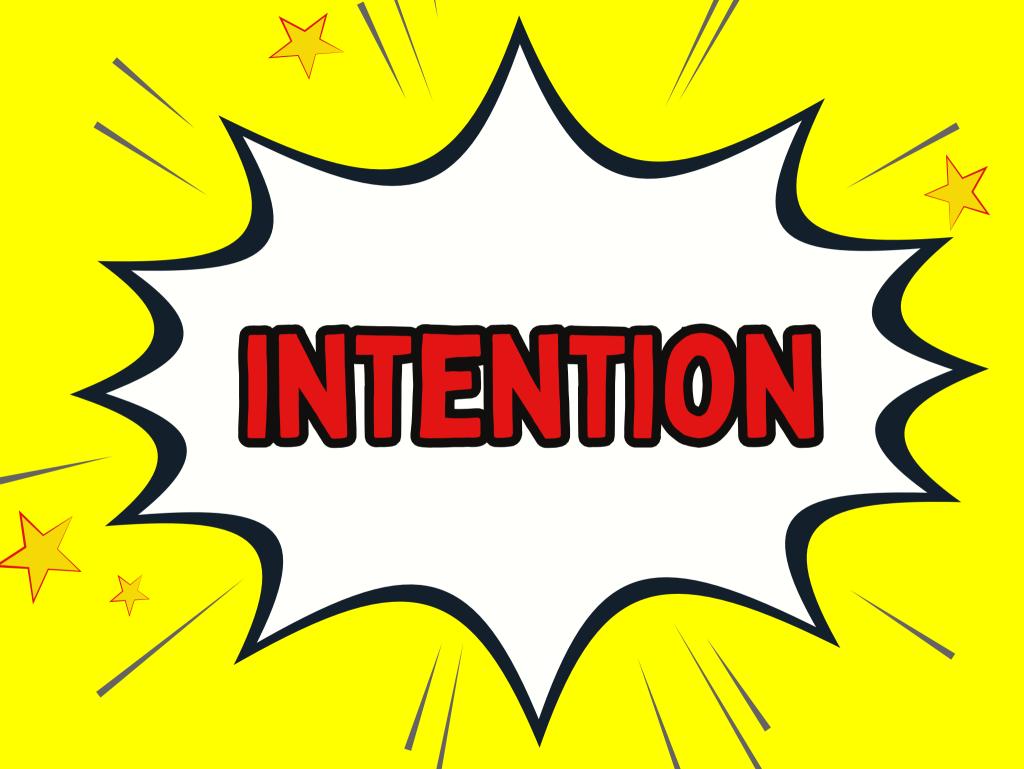
THAT'S WHAT I SHOULD HAVE SAID/DONE GAME, THE MORE YOU REHEARSE THE CLOSER IT WILL BECOME TO REAL TIME. CREATE BETTER NUERAL PATHWAYS FOR HUMOR

HOW DO I FIND WAYS TO USE THIS TOOL MORE?





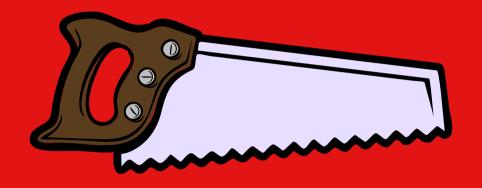






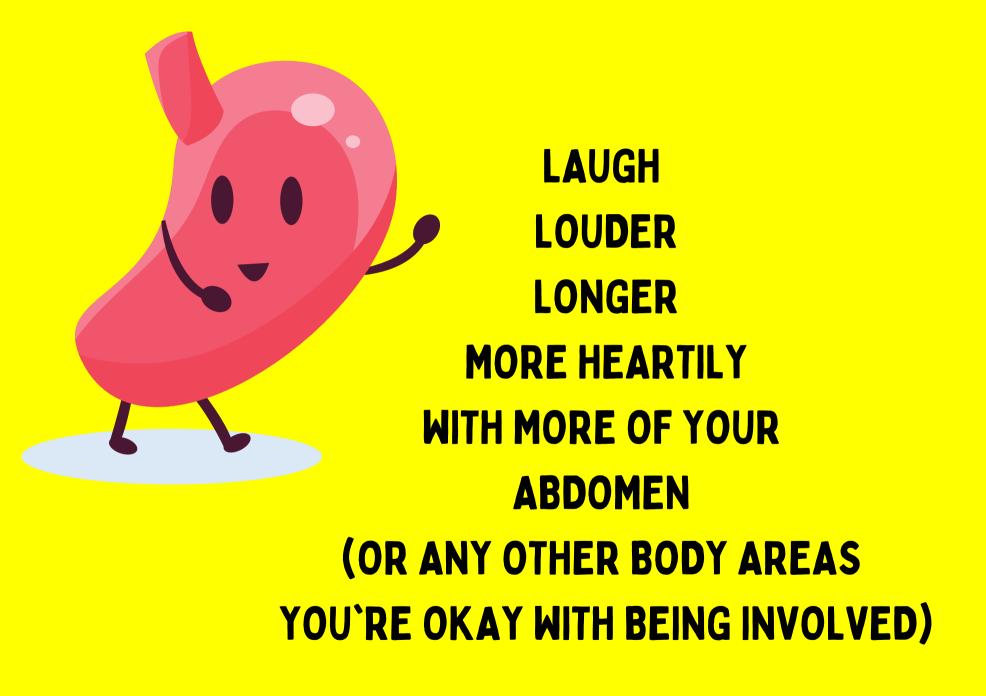


NOW IT'S YOUR TURN

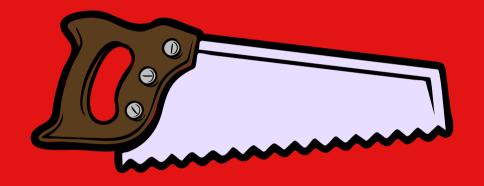








NOW IT'S YOUR TURN





ISERT.

INTENTIONALLY INSERT HUMOR INTO YOUR DAILY ROUTINE

Wednesday

9 AM: pediatric emergency

10 AM: ETHICS meeting

11 AM: FATALITY meeting

NOON child protective services hearing

1PM: MEDIATE EMOTIONALLY WRENCHING

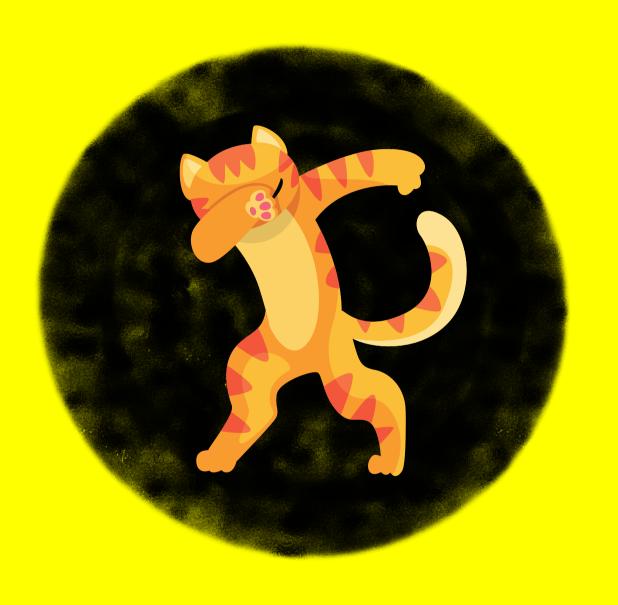
CONVERSATION

2 PM WATCH FUNNY YOUTUBEVIDEOS

3 PM: SOMETHING EVEN MORE TERRIBLE

THAT KELLI CAN'T THINK UP BECAUSE

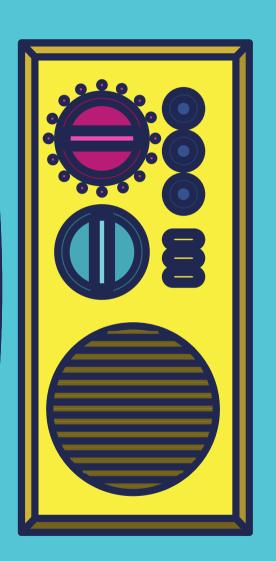
SHE DOESN'T DO THIS JOB



INSERT HUMOR INTO YOUR PHYSICAL VIRTUAL SPACES









ISN'T DOOMSCROLLING ESSENTIALLY CYBERBULLYING YOURSELF?



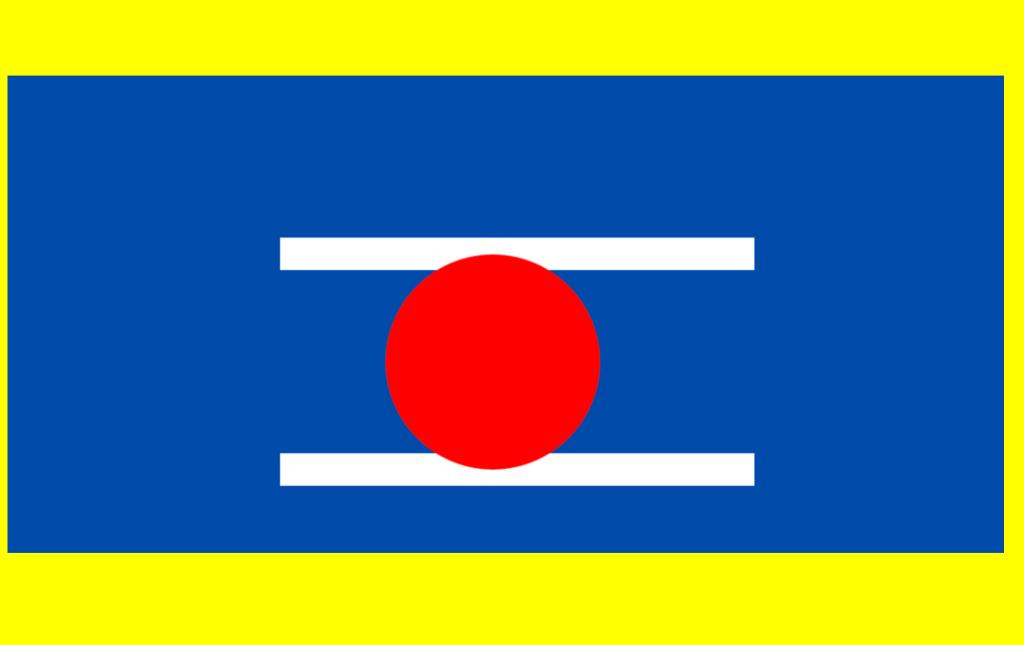




JUDY CARTER'S FIND THE FUNNY FORMULA

I'M [INSERT DEFECT] WOOHOO!" HEY THERE ARE ADVANTAGES TO BEING [INSERT DEFECT] [INSERT ADVANTAGE] [INSERT ADVANTAGE] [INSERT ADVANTAGE]













• YOU KNOW YOU'RE A (WRITE NAME • OF YOUR JOB TITLE)

IF YOU....



HAVE A "MERRY MEETING" POLICY. BUT DON'T CALL IT THAT. PLEASE DON'T CALL IT THAT.

ASK YOUR TEAM/COWORKERS TO TELL A FUNNY STORY TO BEGIN THE MEETING.

IF NO ONE HAS A FUNNY STORY,
TELL A KNOCK KNOCK JOKE

PEOPLE WILL START LOOKING FOR FUNNY STORIES IN ORDER TO AVOID HEARING KNOCK KNOCK JOKES.



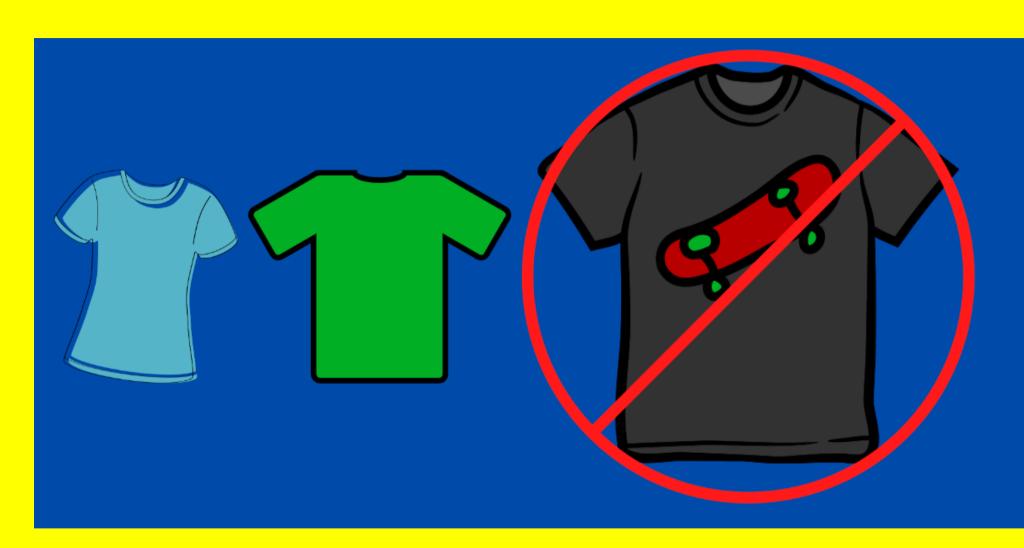




IF THEY'RE LAUGHING AT YOU, AND YOU START LAUGHING



THEY'RE LAUGHING WITH YOU



IN SUMMARY

HUMOR HELPS...
IF THE AIM IS CONNECTION
THE TARGET IS APPROPRIATE
YOU GIVE YOURSELF PERMISSION

FOR HUMOR ACROSS CATEGORIES,
REMEMBER THE PITCH AND CATCH RULE

YOU DON'T HAVE TO BE A

NATURALLY FUNNY PERSON TO REAP THE BENEFITS OF HUMOR.

INSTEAD FOCUS ON MAKING INTENTIONAL EFFORTS

TO RECOGNIZE AND NURTURE HUMOR

WHO IS GOING TO BE YOUR LET'S-FIND-THE-HUMOR-TOGETHER ACCOUNTABILITY PARTNER? (CONSENT IS KEY)







HTTPS://BIT.LY/NCHFLLAUGHS

HOW CAN I SUPPORT YOU?

TEXT 215.964.1963

KELLIDUNHAM[AT]GMAIL.COM

[AT]KELLIDUNHAM ALL THE SOCIALS

REFERENCES

ADAMLE K, LUDWICK R (2005) HUMOR IN HOSPICE CARE: WHO, WHERE, AND HOW MUCH? AM J HOSP PALL MED 22(4):287–290 ASTEDT-KURKI, P., & ISOLA, A. (2001). HUMOUR BETWEEN NURSE AND PATIENT, AND AMONG STAFF: ANALYSIS OF NURSES' DIARIES. JOURNAL OF ADVANCED NURSING, 35(3), 452–458.

BARBER, MICHAEL. 2015. MAKING HUMOR TOGETHER: PHENOMENOLOGY AND INTERRACIAL HUMOR. SOCIETÀMUTAMENTOPOLITICA 6 (12): 43–66.

BEACH, W. A., & DOZIER, D. M. (2015). FEARS, UNCERTAINTIES, AND HOPES: PATIENT-INITIATED ACTIONS AND DOCTORS' RESPONSES DURING ONCOLOGY INTERVIEWS. JOURNAL OF HEALTH COMMUNICATION, 20, 1243–1254. DOI:10.1080/10810730.2015.1018644

BECK CT. HUMOR IN NURSING PRACTICE: A PHENOMENOLOGICAL STUDY. INT J NURS STUD. (1997) 34:346-52. DOI: 10.1016/S0020-7489(97)00026-6

BERK, L. S., TAN, S. A., FRY, W. F., NAPIER, B. J., LEE, J. W., HUBBARD, R. W., & LEWIS, J. E. (2014). NEUROENDOCRINE AND STRESS HORMONE CHANGES DURING MIRTHFUL LAUGHTER. THE AMERICAN JOURNAL OF THE MEDICAL SCIENCES, 298(6), 390–396.

BJARNADOTTIR A. WORK ENGAGEMENT AMONG NURSES IN RELATIONALLY DEMANDING JOBS IN THE HOSPITAL SECTOR. NORDIC J NURS RES. (2011) 31:30-4. DOI: 10.1177/010740831103100307

BUITING HM, DE BREE R, BROM L, MACK JW, VAN DEN BREKEL MWM. HUMOUR AND LAUGHING IN PATIENTS WITH PROLONGED INCURABLE CANCER: AN ETHNOGRAPHIC STUDY IN A COMPREHENSIVE CANCER CENTRE. QUAL LIFE RES. 2020 SEP:29(9):2425-2434. DOI: 10.1007/S11136-020-02490-W. EPUB 2020 APR 6. PMID: 32249383.

BUITING, H. M., DE BREE, R., BROM, L., MACK, J. W., & VAN DEN BREKEL, M. W. M. (2020). HUMOUR AND LAUGHING IN PATIENTS WITH PROLONGED INCURABLE CANCER: AN ETHNOGRAPHIC STUDY IN A COMPREHENSIVE CANCER CENTRE. QUALITY OF LIFE RESEARCH: AN INTERNATIONAL JOURNAL OF QUALITY OF LIFE ASPECTS OF TREATMENT, CARE AND REHABILITATION, 29(9), 2425–2434. https://doi.org/10.1007/s11136-020-02490-W

CANESTRARI C, BONGELLI R, FERMANI A, RICCIONI I, BERTOLAZZI A, MUZI M AND BURRO R (2021) CORONAVIRUS DISEASE STRESS AMONG ITALIAN HEALTHCARE WORKERS: THE ROLE OF COPING HUMOR, FRONT, PSYCHOL, 11:601574, DOI: 10.3389/FPSYG.2020.601574

CHAPPLE A. ZIEBLAND S (2004) THE ROLE OF HUMOUR FOR MEN WITH TESTICULAR CANCER, QUAL HEALTH RES 14(8):1123–1139

REFERENCES (PAGE 2)

ACLAXTON-OLDFIELD, S., & BHATT, A. (2016). IS THERE A PLACE FOR HUMOR IN HOSPICE PALLIATIVE CARE? VOLUNTEERS SAY "YES"!

AMERICAN JOURNAL OF HOSPICE AND PALLIATIVE MEDICINE®. HTTPS://DOI.ORG/10.1177/1049909116632214

CONSOLI AJ, BLEARS K, BUNGE EL, MANDIL J, SHARMA H, WHALING KM. INTEGRATING CULTURE, PEDAGOGY, AND HUMOR IN CBT WITH ANXIOUS AND DEPRESSED YOUTH. PRAC INNOV. (2018) 3:138–51. DOI: 10.1037/PRI0000069

DAMIANAKIS, T., & MARZIALI, E. (2011). COMMUNITY-DWELLING OLDER ADULTS' CONTEXTUAL EXPERIENCING OF HUMOUR. AGEING AND SOCIETY, 31(1), 110–124.

DELGADO-GUAY, M., RODRIGUEZ-NUNEZ, A., DE LA CRUZ, V., FRISBEE-HUME, S., WILLIAMS, J., WU, J., ET AL. (2016). ADVANCED CANCER PATIENTS' PRIORITIES REGARDING WISHES AT THE END OF LIFE: A RANDOMIZED CONTROLLED STUDY. J. CLIN. ONCOL. 33, 4273–4281. DOI: 10.1007/S00520-016-3260-9

DUNBAR RI, BARON R, FRANGOU A, PEARCE E, VAN LEEUWEN EJ, STOW J, ET AL. SOCIAL LAUGHTER IS CORRELATED WITH AN ELEVATED PAIN THRESHOLD, PROC BIOL SCI. 2012; 279:1161–1167, HTTPS://DOI.ORG/10.1098/RSPB. 2011.1373 PMID: 21920973

HAYDON, G., & RIET, P.V (2014). A NARRATIVE INQUIRY: HOW DO NURSES RESPOND TO PATIENTS' USE OF HUMOUR?. CONTEMPORARY NURSE, 46(2), 197–205. https://doi.org/10.5172/conu.2014.46.2.197

HAYLEY KO & AMINA MEMON (2023) SECONDARY TRAUMATIZATION IN CRIMINAL JUSTICE PROFESSIONS: A LITERATURE REVIEW, PSYCHOLOGY, CRIME & LAW, 29:4, 361-385, DOI: 10.1080/1068316X.2021.2018444

KUIPER ET AL., 2019. KUIPER, N. A., MARTIN, R. A., & DANCE, K. A. (2019). HUMOR AND STRESS: A MODEL OF WHEN JOKES HELP. JOURNAL OF PSYCHOLOGY: INTERDISCIPLINARY AND APPLIED. 153(2), 212–231.

LINGE-DAHL, L. M., HEINTZ, S., RUCH, W., & RADBRUCH, L. (2018). HUMOR ASSESSMENT AND INTERVENTIONS IN PALLIATIVE CARE: A SYSTEMATIC REVIEW. FRONTIERS IN PSYCHOLOGY, 9(890), 1–12. HTTPS://DOI.ORG/10. 3389/FPSYG.2018.00890

MCCREADDIE M, WIGGINS S. THE PURPOSE AND FUNCTION OF HUMOUR IN HEALTH, HEALTH CARE AND NURSING: A NARRATIVE REVIEW. J ADV NURS. (2008) 61:584-95. DOI: 10.1111/J.1365-2648.2007.04548.

REFERENCES (PAGE 3)

ACGHEE P. HUMOR AS SURVIVAL TRAINING FOR A STRESSED-OUT WORLD: THE 7 HUMOR HABITS PROGRAM. BLOOMINGTON: AUTHORHOUSE (2010).

MCGHEE P. HUMOR ALS COPINGSTRATEGIE. IN: WILD B, EDITOR. HUMOR IN PSYCHIATRIE UND PSYCHOTHERAPIE: NEUROBIOLOGIE - METHODEN - PRAXIS. 2ND ED. STUTTGART: SCHATTAUER (2016). P. 208-28.

OCZKOWSKI, SIMON, 2015, VIRTUOUS LAUGHTER: WE SHOULD TEACH MEDICAL LEARNERS THE ART OF HUMOR, CRITICAL CARE 19: 222–223.

PUTZ D, BREUER K. THE STRESS-REDUCING EFFECT OF EMPLOYEE'S AND SUPERVISOR'S POSITIVE HUMOR AT WORK. WIRTSCHAFTSPSYCHOLOGIE. (2017) 19:39-50.

SAVITSKY, B., FINDLING, Y., ERELI, A., AND HENDEL, T. (2020). ANXIETY AND COPING STRATEGIES AMONG NURSING STUDENTS DURING THE COVID-19 PANDEMIC. NURSE EDUC. PRACT. 46:102809. DOI: 10.1016/J.NEPR.2020.102809

SOUSA LMM, MARQUES-VIEIRA CMA, ANTUNES AV, FRADE M, DE FG, SEVERINO SPS, ET AL. HUMOR INTERVENTION IN THE NURSE-PATIENT INTERACTION. REV BRASIL ENFERMAGEM. (2019) 72:1078–85. DOI: 10.1590/0034-7167-2018-0609

TANAY MA, WISEMAN T, ROBERTS J, REAM E. A TIME TO WEEP AND A TIME TO LAUGH: HUMOUR IN THE NURSE-PATIENT RELATIONSHIP IN AN ADULT CANCER SETTING. SUPPORT CARE CANCER 2014:22:1295–301.

WILLIAMS, R. (2009). 'HAVING A LAUGH': MASCULINITY, HEALTH AND HUMOUR. NURSING INQUIRY, 16(1), 74-81. DOI:10.1111/J.1440-1800.2009.00437.