The Future of RT Requires Leadership... And We are All Leaders

Matthew S. Pavlichko, MS, RRT, RRT-NPS 2022-2023 PSRC President 2022 AARC SPOTY Leadership/Management



May 11th, 2023 *Mr. Pavlichko is an employee of a medical device company



Disclosures:

- Mr. Pavlichko is an employee of Vapotherm, Inc.
- Mr. Pavlichko is the President of the Pennsylvania Society for Respiratory Care

Vapotherm, Inc. does not practice medicine. Any clinical advice is solely owned by the presenter

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Lecture Objectives

- 1.Understand the supply and demand problem of respiratory therapists and respiratory therapy leaders
- 2. Understand the paradigm of past succession planning
- 3. Identify that all RTs are leaders and can contribute to the progress of the profession

Value = Benefit/Cost



Ahh, the good old days







The Value of RTs in the 90's

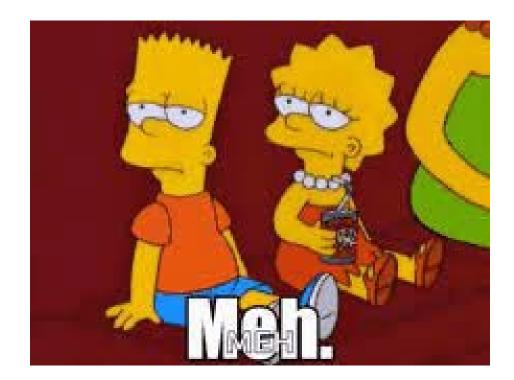






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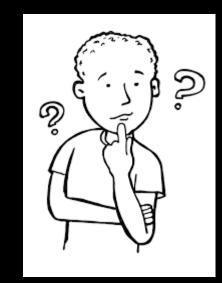
But Matt, DRGs started in 1983?





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Around 2005...





Why did I like the NICU so much?



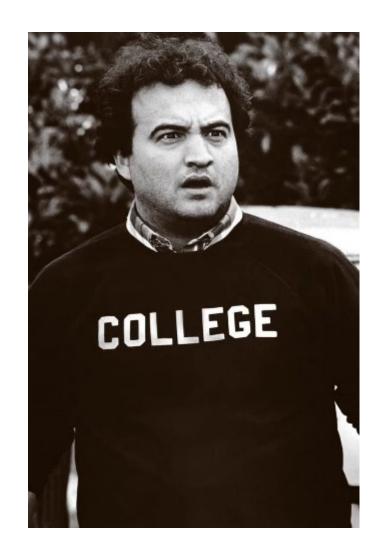


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My value as an RT...

- If I give another useless Duoneb!!!
- I want to do work that matters
- I want to align my values to those that help patients

- I felt powerless as a bedside therapist
- I don't have a mentor
- I need to be a leader to implement change
- I guess I need to go back to school
- ▶ Ugh





Meanwhile... in 2008









- Recession
- ► Layoffs
- Unemployment







Over the next few years

Productivity



2013

My first managers job





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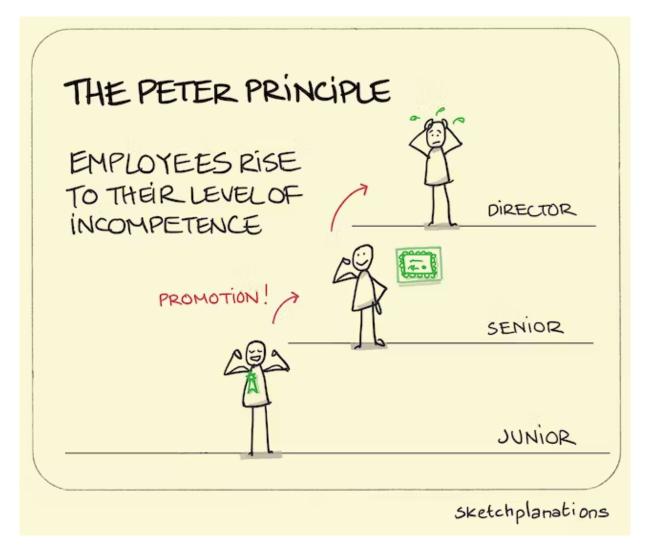


The value of every RT leader in the 2010's





90% of RT Leaders





Feeling defeated...

It became us vs. them





In 2018, Something Changed for Me



One last chance...





Jan Bergen - "Do the job well, then make the job better"



The light bulb moment...



Value = Benefit/Cost









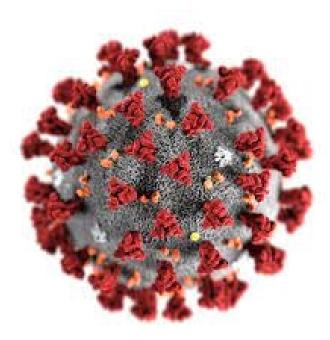
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March 2020











Tony Pulido - "Only 2 ways to fix a staffing problem, more RTs or less work"



Where is the help, how long will this last, where are the RTs?











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Leadership response





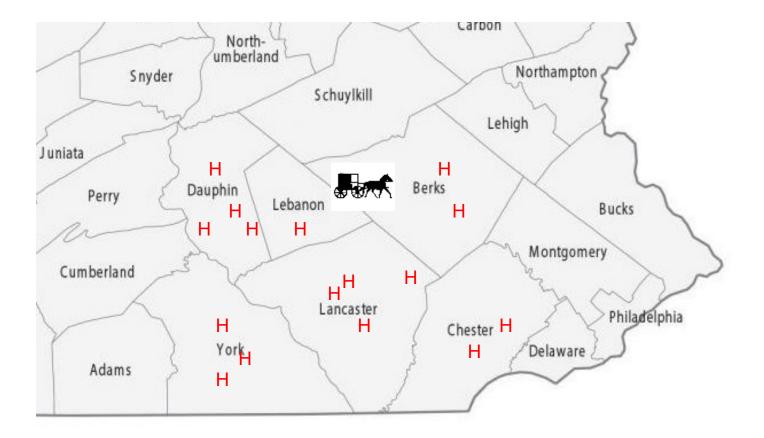
Matt's Math:

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16 hospitals76 open positions

5 schools 35 grads <u>17 go to Philly</u> 18 left

4 years to recover!!!







Supply < Demand

Is this sustainable? Is this viable? Too costly Not happening fast enough Morerts.com?







Did you know, today is no more COVID day? 5/11/23



Increasing Cost without Benefit =

Financial Management

6 hospital closures in 3 months

Alan Condon - Updated Tuesday, March 21st, 2023



From decreasing inpatient volumes to reimbursement challenges and rising demand for outpatient care, various factors lead hospitals to shut down or enter bankruptcy.

Here are six hospitals that closed or announced plans to close in the last three months:

Editor's Note: This webpage was updated March 21 and will continue to be updated.

1. Eastern Niagara Hospital in Lockport, N.Y., will close June 17 after years of financial turbulence. In November 2019, the hospital filed for Chapter 11 bankruptcy protection and signed a management agreement with Buffalo NY chased Catholic Health. The system has

Report finds hospital infections soared during the pandemic. Here's how the Tampa Bay region fared

WUSF Public Media - WUSF 89.7 | By Stephanie Colombini Published May 11, 2023 at 5:00 AM EDT







Back to old habits...

We've always done it this way!

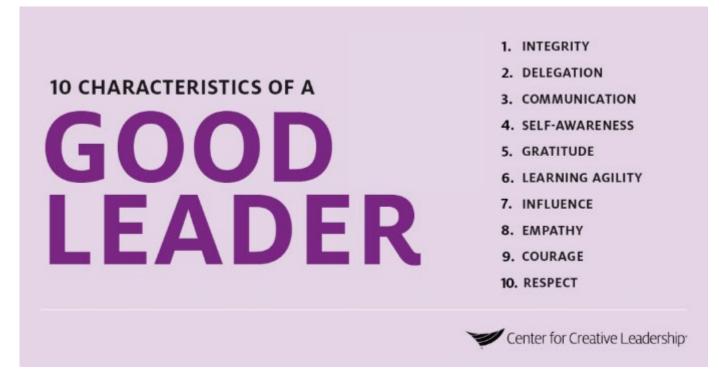


How are we going to fix this?



RTs are Leaders

We can fix any problem! We are innovative!







John Maxwell - "All things can be improved"



Value = Benefit/Cost



What do patients want?





What do hospitals want?





What do RTs want?





What does everyone want? Increase the <u>benefit</u> will decrease the <u>cost</u>

LOS

ED Throughput Ventilator Liberation ICU Throughput Dec. HAI Dec. HAPI Readmissions Focus on health Ambulation A-F bundle **Pulmonary Rehab/Navigation**





Practice Evidence Based Medicine and Evidence Based Leadership

search

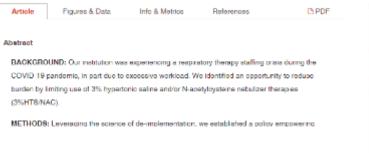
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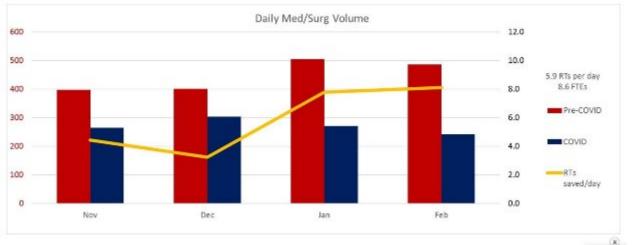
Optimizing Respiratory Therapy Resources by De-Implementing Low-Valu

Kellianne Fleming, Jessica L George, Sarah J Bazelak, Julie A Roeske, Adam D Bigge, Curtis M Landry, Randolph J Lipchik and Jonathon D Truwit Respiratory Care May 2028, 08 (5) 559 504, DOI: https://doi.org/10.4187/irespeare.10712



Evidence-Based Leadership: The Foundation of a Culture of Quality What is Evidence-Based Leadership?

Evidence-Based LeadershipSM is an approach to leadership modeled after the concept of evidencebased medicine and is designed to hardwire the behaviors that have been shown through evidence to have the greatest impact on patient outcomes. The Evidence-Based Leadership framework serves two purposes: It provides the structure for hardwiring behaviors, and it solidifies a culture of accountability.





Matt's Math:

- Reduce 26 mucomyst aerosols per day
- 15 minutes per treatment
- 2372.5 hours per year

1.26 FTEs saved

- Large Academic Hospital
- Running 30 HFNC in ICU per day
- Move 10 to the med-surg floors
- \$500/day/patient

\$1.8 Million



The Challenge

RTs

What could you change to improve benefit or decrease cost?

Administrators

Make their suggestions a reality SAY YES!!!!!!!!!!

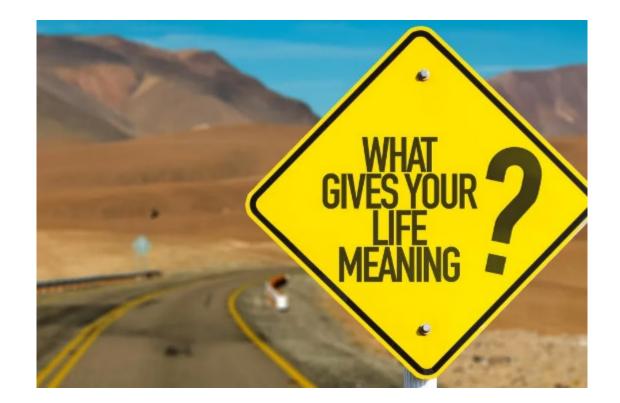


In Conclusion



Leadership

Problem Solving Innovation Inc Benefit Dec Cost Inc Value





Thank you!



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By Respiratory Leaders, For Respiratory Leaders.