Innovations in Physical Therapy

Rhett Polka, PT, DPT, OCS, CSCS

- Doctor of Physical Therapy
- Orthopedic Certified Specialist
- Certified Strength & Conditioning Specialist

President:

One80 Physical Therapy® PC Founder:

The One80 System®

Case Study

- Plantar fasciitis
- Thought process
 - Decrease pain
 - Increase range of motion
 - Support the foot
- Physical therapy treatment
 - Stretching
 - Rolling
 - Orthotics/inserts

Information?

- We base decisions on past experience, what we've been told, what we have been exposed to, etc. Is that enough?
- What info do we have?
- What info do we need?
- Is the info we have accurate?

Video

- What happened here?
- What did we forget?
- Why didn't we know this?
- Does this info effect our thinking about evaluation, treatment and patient education?

Case Study Follow-up

- Pain free walking during ______ walking.
- Pain free jogging ______ orthotics.
- No first step pain in the morning.
- How did we get here? What's the difference?
- Would better information and how to apply that information help clinically?

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- What The One80 System is?
- Where did it come from?
- How is it different?
- Why does it work?

What if...

- We slowed down and had a _____?
 We used _____ as a guide?
 Looked at patients as ______?
 Made _____ the focus?
- Took away all of the _____ ?
- We could get _____ results?
- Our results _____ ?
- We were seen as _____ ?

Today's Goals...

- Be able to take apart ______ .
- Be inspired to _____
- Start questioning ______.
- Find ______ people to grow with.
- Expect more from your ______.
- Reignite the ______.
- Be the _____.

Innovators...

- See and do things differently
- Authentic leaders, committed to value and best practices
- Go after complex solutions without taking shortcuts
- Realize innovation is not a one time thing, continue to reach above and beyond
- Not afraid to move past conventional wisdom
- Rule breakers that live outside the box
- Not really trying to change the world in one day, but gradually doing things that get you to the end result.

How did my journey start?

- The journey to One80 was a long winding road that began in 1988.
- Interested in strength and conditioning at an early age.
- Junior high football injury lead to PT.
- My interest in both fields continued through high school and college both as an athlete and student.

Through high school and college.

- My interest in both fields continued through high school and college both as an athlete and student.
- University of Northern Colorado B.A. Kinesiology
- Slippery Rock University Doctor of Physical therapy

Welcome to the Real World

- PT from 1988 2000, where's the innovation?
- Frustrations with the conventional model and lack of patient progress.
- "There must be a better way."
- Started looking for new and better information.
- Began experimenting with techniques, learning new approaches, applying different thought process and strategies.

What was the purpose of the journey?

- Accepting average expectations, or pushing for extraordinary results?
- Memorization of facts, or application of knowledge?
- Falling in line, or bending it?

It doesn't matter how smart you are...

It matters how you are smart.

Critical Thinking

• We think for a	•	
• Within a		
• Based on	· •	
• Leading to	······································	•
• We use,		•
• To make		
Based on		•
 To answer 	or solve a	

Why...

What does One80 Physical Therapy look like?

- Function vs. Flash
- Science vs. Sizzle
- Results vs. Return Visits
- Growing Organically vs. Virally

What is the One80 System?

 A reproducible evaluation strategy and treatment tool built on the belief that normal human function has a direct correlation with human physiology. In order to have optimal function, the neuromuscular base must be sensitive. When this occurs, risk of injury is decreased, recovery from injury is rapid and performance is maximized.

Why we do what we do.

 We believe in challenging convention by thinking differently. We do that by using proven strategies that are the opposite of everything you've tried. We succeed by re-educating your body to function efficiently and effectively. Would you like to join our team of professionals?

Why does it work?

- It works with all patients because it attacks the neurological root cause of symptoms and dysfunction.
- Built on accepted laws of physiology, anatomy, physics, biomechanics.

Who uses One80?

- Patients
 - Athletes
 - Medicare
 - Work comp
 - Everyday people
- Professionals
 - New York
 - Florida
 - Colorado
 - Arkansas
 - Hawaii
 - Missouri
 - Maryland
 - New Jersey

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When you see these logos...

- Do you know the product?
- Do you see the innovator?
- Do you see the traits we covered?
- What are the stories behind the success?

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The great enemy of truth (and innovation) is...

- Not always intentional.
- Most likely a myth.
- So why do we cling to them?
- What if what was handed down was incorrect, or misinformation?
- Should it not be our professional responsibility to seek the discomfort of thought rather than just enjoy the comfort of opinion?

Contact Dr. Polka, or follow at

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