Aquatic Rehab & Wellness Center



A Major New Aquatic Business Opportunity



Jessica Huss, DPT, CCI
VP Education; Aquatics Section, APTA
AquaStretch Instructor

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George Eversaul, A.P. AquaStretch Creator



AquaStretchTM appears to be clinically superior to all existing Physical Therapy modalities to restore flexibility and reduce chronic pain in approximately 60% of all rehab patients.



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Major AquaStretchTM Business Opportunities

 Build and operate solar powered, indoor, custom AquaStretch (A/S) pool buildings

- 2. Providing A/S Services: Fitness, Wellness, Health Care
 - Physical therapists (PTs) and Physical Therapy Assistants (PTAs)
 - New Markets: Wellness, Pre-surgical, Fibromyalgia
 - Massage therapists, fitness trainers, aquatic therapists
 - Spas, Health Clubs, Fitness Centers, Water Parks, Cruise Ships







Wellness



Health Care

AquaStretchTM Research Opportunities



1. Health Cost Savings Studies

- Less office visits, Prescriptions for pain/sleep meds
- Physical medicine services, Radiology (MRI), Postpone surgeries

2. Comparative Effectiveness (i.e., PCORI)

Low Back Pain, Fibromyalgia, Idiopathic pain, Pre-surgical

3. Sports Performance

- Faster rehab from minor injuries, less muscle soreness,
 restore flexibility lost from prior injuries, surgeries, or over-training
- Motivation for unfit people to start and maintain new exercise programs

4. Fascial Adhesion Theory

 Excessive calcifications in fascia may restrict motion and may cause nerve impingement pain.

Why build AquaStretchTM Pools?

Existing Pools Not Cost Effective or Designed for Professional Volume

- 1. Very few indoor pools available
- 2. Not solar powered, high cost to heat water reduces profitability
- 3. Buildings not designed for high humidity (>88° F) i.e. mold
- 4. Often single depth (3'6 or 4'), not 3'2" to 5'6" preferred
- 5. Often multi-use public pools with limited time availability





The **HUGE** potential demand for AquaStretchTM

I NEED A NEW POOL!

My existing pool is at capacity.

No other pool available.





Plus an additional tech for safety!





The **HUGE** potential demand for AquaStretchTM

I NEED A NEW POOL!



- > 9/2010
 - Learned A/S
- > 3/2011
 - >200 A/S sessions/mo
- ▶ 8/2011
 - Opened ARAWC
 - 1 PT, 1 tech
- ► 5/2012
 - >200 A/S sessions /mo.
- **1/2013**
 - + 1 tech
- **4/2013**
 - PTA
- **>** 6/2013
 - Fitness Trainer
- > 9/2013
 - 2nd PTA
- ➤ 9/2013 Pool Maxed

The **HUGE** potential demand for AquaStretchTM Wellness Programs

Aquatic Rehab & Wellness Center

50% Rehab, 50% Wellness



70% Return Wellness Clients/mo

50% returning for 3 or more visits/ mo





Immediately reduces chronic aches and pains > 60% in 1st Session!



Creates Profound Relaxation
Reduces muscle tension
Reduces post exercise soreness

The AquaStretchTM Difference

What is AquaStretchTM?

- Aquatic Myofascial Release
- Combination of
 - >warm water
 - >intuitive movement
 - >stretch resistance
 - ➤ ability to stretch and maintain positions not possible on land
- Quickly resolves "calcified" fascial adhesions





What is AquaStretchTM?

- Basic Procedure
 - Play
 - Freeze
 - Pressure
 - "Move, if you feel the need to move"; then, "Move with Me"









The **HUGE** potential demand for AquaStretchTM



1. Fitness

Health Clubs & Personal Trainers, Athletic Trainers





2. Wellness

Spas & Resorts
Senior Centers
Water Parks





3. Health Care

Physical Therapists
Pain Management
Physicians





Fitness A/S Demand

AquaStretchTM Fitness

Fitness Clubs

- Memberships to unfit new customers with chronic pain
- Sell less muscle soreness and faster health with new exercise programs

Restore Flexibility
Increase Wellness Motivation
Decrease Muscle
Soreness/Tension
Increase Training Efficiency
Help Get "Loose" before
competition
Improve Sports Performance



Trainers

- Faster Recovery from minor injuries
- Help Clients:
 Drive golf balls 20-30 yards
 Run ½ marathons 5 min faster
- Marketing advantage to sell personal training services
- ACE approved ceu



AquaStretchTM Wellness

Resort/Spa A/S Demand

Resorts & Spas







- Now at Spa Bellagio (Las Vegas)& Rancho La Puerta
- Massage Therapists can be trained
 - (NCB Approved)
- ➤ A/S usually more effective than massage to reduce chronic aches and pains ...and lasts 3-4x longer



Physical Therapy A/S Demand

- New Markets:
 - Wellness
 - Pre-surgical
 - Non-trauma chronic pain (i.e. fibromyalgia)
- Marketing Value of fitness & wellness P. T. services for future rehab referral
- Most existing PT pools are inadequate and expensive to operate
 - Single depth, no solar, in old buildings



AquaStretchTM Rehab

80% less painful!



2x more effective at restoring flexibility



"AquaStretchTM is a major breakthrough in pain management" F. Fuller Royal M.D.

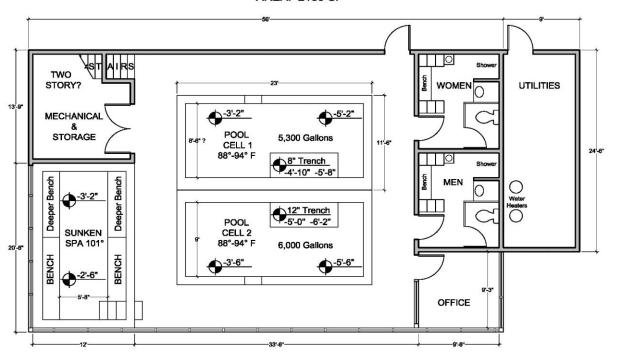
Medical Director, Nevada Clinic

"...significant arthritic conditions... not responsive to usual therapy...[A/S] able to relieve sharp burning radicular pain down my arms ...I was impressed and actually astonished that your therapy could result in this significant improvement." --Glenn Nudleman M.D.

Potential Floor Plans

AquaStretch Franchise Pool Building

AREA: 2139 SF



Southern Exposure For Photovoltaic Glass

AquaStretchTM Research Opportunities

Health Cost Savings





- Primary Pain
- Prescription Renewal





Decreased Medication Use

- Prescription pain narcotics
- Sleep medications



- 3. Less Physical Medicine Services
 - PT, Chiropractic, OMT
- 4. Postpone or cancel expensive tests (i.e. MRI)
- 5. Postpone or cancel some surgeries & hospitalizations



AquaStretchTM: Research Opportunities

Chronic Pain Relief Studies



Idiopathic Pain



Eliminate extreme fascial restrictions in 4-6 sessions (i.e., Frozen shoulder)



Maintain pain reductions with A/S every 4-8 weeks

Fibromyalgia

60-80% Less Pain with only 1-2 A/S sessions

Lower Back Pain

AquaStretchTM: Research Opportunities



Fitness & Sports Performance Studies

AquaStretch Fitness Benefits

- Restore flexibility lost from prior injuries/surgeries
- Decrease Muscle Soreness from intensive training
- Compress training with faster recovery
- Help "Get Loose" before competitions
- Motivate Unfit People to start and maintain exercise
- Relieve pre-existing chronic pain and reduce muscle soreness



Lori Sherlock: Assistant Professor, WVU School of Medicine

 35 "uninjured" subjects had increases in average flexibility of all lower extremities tested, 4 statistically significant



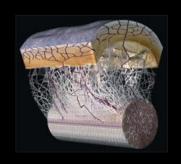
AquaStretchTM Research Opportunities

Fascial Adhesion Theory: Why A/S Works

Fascial Adhesions

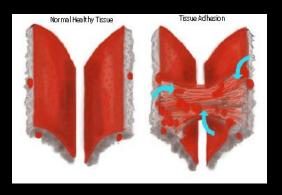
- Develop in normal response to Injury and skeletal overload --"Internal Band-aids"
- Following healing, fascial adhesions usually resolve with normal movement
- Movement too soon (Premature Use)
- Lack of Movement
- Excessive calcifications on protein collagen matrix
- Cycle of Adhesion Development





AquaStretchTM Research Opportunities

Fascial Adhesion Theory: Why A/S Works









- 1. Ultrasound or MRI: Fibromyalgia Patients
 - > ~100 at my practice, almost 50 at UNLV
 - A/S one arm/leg, re-image both arms/legs
 - Compare calcium density and correlate with patient pain changes



- 2. Ultrasound or MRI: IT Bands and/or injured ankles
 - Pre/post A/S calcium density and goniometer tests

AquaStretchTM Summary





Need a new pool!

"AquaStretchTM may be the most important new wellness modality developed in the last 50 years."

AquaStretchTM Training

Jack Anstandig, M.D. Cleveland Clinic trained neurologist

Jessica@arawc.com AquaStretch@aol.com

Need to train thousands of new A/S facilitators!!



Training Course Information

- Skill Development
 - 1,2, or 3 day courses
 - Lake Havasu City, AZ
 - UNLV; Las Vegas, NV



FREE SESSION!

Need to research clinical results!

Aquatic Rehab & Wellness Center





Thank You! Questions?



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