#### January 1996

### Supplementary Report

# The Effect of Quantum-Touch<sup>®</sup> on Sports Injuries: Basketball, Volleyball, Swimming, Diving & Tennis

By Richard Gordon

A Study on the Effectiveness of Quantum-Touch on UCSC Athletes, January 1996.

Richard Gordon, PO Box 852 Santa Cruz, CA 95061-0852, (408) 454-9740

### Supplementary Report

## The Effect of *Quantum-Touch* on Sports Injuries at UCSC, Jan 1996

| Averages | Pain<br>Before | Pain<br>After | % of Pain<br>Reduced | Length of Session 18.3 minutes |  |
|----------|----------------|---------------|----------------------|--------------------------------|--|
| Mean     | 6.4            | 3.4           | 46.9                 |                                |  |
| Median   | 6.0            | 3             | 50.0                 | 12.5 minutes                   |  |

| Name      | Page | Condition                 | Pain<br>Before | Pain<br>After | Time of<br>Session | Swelling  |
|-----------|------|---------------------------|----------------|---------------|--------------------|-----------|
| Josh      | 1    | Sore Shoulder             | 9              | 5             | 8 minutes          |           |
| Brent     | 1    | Sharp Elbow Pain          | 8              | 5             | 14 minutes         | 1-1-1-1-1 |
| Kim       | 2    | Jammed Thumb              | 6              | 2.5           | 7 minutes          |           |
| Stephanie | 2    | Sprained Ankle            | 8              | 5             | 15 minutes         | 1         |
| Robert    | 3    | Sore Back                 | 7              | 2             | 7 minutes          |           |
| Cathy     | 3    | Bruised Ribs              | 7              | 0             | 12 minutes         |           |
| Stephanie | 4    | Sprained Ankle            | 5              | 3             | 40 minutes         | 1         |
| Paul      | 4    | Back Spasms               | 6              | 4.5           | 30 minutes         |           |
| Kelly     | 5    | Bruised, Jammed Arm       | 5              | 3             | 40 minutes         | 1         |
| Lindsay   | 5    | Tendonitis in Shoulder    | 6              | 2             | 20 minutes         |           |
| Keith     | 6    | Pain in Shoulder          | 5              | 5             | 16 minutes         |           |
| Justin    | 6    | Broken Hand               | 5.5            | 1.5           | 19 minutes         | 1         |
| Justin    | 6    | Carpal Tunnel             | 4              | 1             | 6 minutes          |           |
| Todd      | 7    | Jammed Middle Finger      | 5              | 2             | 7 minutes          |           |
| Todd      | 7    | Jammed Pinkie Finger      | 6              | 3             | 8 minutes          |           |
| Stephanie | 7    | Sprained Ankle (reinjury) | 8              | 6             | 48 minutes         | 1         |
| Brian     | 8    | Sore Back                 | 7              | 3             | 6 minutes          |           |
| Martin    | 8    | Back Spasms               | 7              | 5             | 13 minutes         |           |
| Oded      | 9    | Knee Pain                 | 8              | 5             | 6 minutes          |           |
| Oded      | 9    | Shoulder Pain             | 7              | 4             | 6 minutes          |           |
| Stephanie | 9    | Sprained Ankle            | 6              | 4             | 65 minutes         | 1         |
| Stephen   | 10   | Shin Splints              | 5              | 1             | 4 minutes          |           |
| Martin    | 10   | Back Pain and Spasms      | 7              | 4             | 16 minutes         |           |
| Brian     | 11   | Sore Back                 | 8              | 5             | 12 minutes         |           |
| Oded      | 11   | Knee Pain                 | 8              | 5             | 12 minutes         |           |
| Oded      | 11   | Shoulder Pain             | 7              | 4             | 13 minutes         |           |
| Stephanie | 12   | Sprained Ankle            | 4              | 3             | 55 minutes         | 1         |
| Stephen   | 12   | Jammed Finger             | 4              | 2             | 7 minutes          |           |

#### Discussion:

This suppementary report is based on a series of sessions, January 2 - 16, 1996, when I worked with players from a number of different sports: Basketball, Volleyball, Tennis, Swimming and Diving. My intent was to see a variety of sports injuries, in order to gain greater perspective in regard to the effectiveness of *Quantum-Touch*. Overall, the results were quite similar to the initial report.

I think that one of the more intriguing aspects of this work is its ability to bring down inflammation. In all 7 cases in this report where there was inflammation (as well as all 6 cases in the first report), the athletes reported that they could see and feel that their swelling had dramatically gone down. Athletes (like Stephanie ) would comment that they could now see and feel the muscles that were previously hidden by the inflammation. Typically as the inflammation went down, athletes would often report that other nearby areas would begin to feel pain. Working on these "new" spots decreased their pain and increased their mobility.

Athletes made the some sort of comments that I've grown accustomed to hearing:

- Josh Jan.2, "I have no idea how it works but it does."
- Todd \_\_\_\_\_, Jan. 8, "Wouldn't believe it if I didn't feel it."

One common theme that I saw from these sessions was an increase in the athlete's mobility:

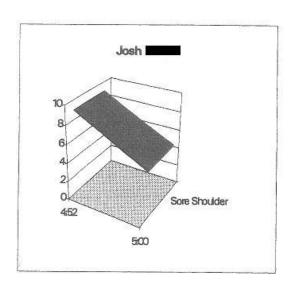
- Brent \_\_\_\_\_\_, Jan. 2, ... "elbow felt looser."
- Robert Jan.2, "The pain in the lower back decreased by a lot and wasn't as tight as when he began."
- Cathy Jan. 4, wrote that her level of pain from Bruised Ribs went from a 7 to a 0.
   This allowed her to move much more freely.
- Stephanie , Jan 4, "Swelling reduced even more, a lot more movement, able to point toes
  and move foot from side to side. Much improvement."
- Lindsay \_\_\_\_\_\_, Jan 6, "Does not hurt to raise my arm anymore."
- Justin \_\_\_\_\_\_, Jan 6, "Wrist pain (Carpal Tunnel) disappeared and has not come back."
- Martin \_\_\_\_\_\_, Jan 10, "Back muscle feels more loose. There seems to be an increase in flexibility."

Two weeks before I met him, Justin had broken his hand during a dive when his hand struck the diving board. As a result of the 25 minute Quantum-Touch session, he noted that his, "Pain just disappeared from certain spots and did not return. Bone alignment of the 4th metacarpal felt better (straighter)." Two days later when I checked up on him he told me that the pain in his hand had not returned, and he wrote that, "Wrist pain (Carpal Tunnel) disappeared and has not come back." Justin had not even told me that he had been suffering from Carpal Tunnel Syndrome until after his pain had already gone away. This is another good example of how a condition other than the one I'm working on may benefit as well. As I pointed out in the first report, it is not uncommon for people to tell me for example, that their sinuses cleared up while I was working on a headache.

In this, the second report, the severity of the conditions treated were generally greater: The initial levels of pain were substantially higher (from 5.8 to 6.4), and the conditions were more often of a chronic and long term nature. The *Quantum-Touch* sessions were on average about 6 minutes longer. While the sessions still provided significant relief, the outcomes were predictably less dramatic. (See Final Analysis)

It should also be noted that chronic tendonitis (Lindsay While I have seen chronic tendonitis Quantum-Touch sessions than many other kinds of injury. While I have seen chronic tendonitis respond over a longer period of time, it does not usually improve as quickly as most other types of injuries. Chronic back spasms, (Paul and Martin long) long standing knee problems (Oded long) or chronic shoulder problems (Josh long) and Oded long) clearly require long term care and may be substantially more difficult to treat. In my experience, chronic problems can respond quite well to daily sessions.

On Jan. 6, Keith wrote in regard to his shoulder pain, that he had "no noticeable relief of discomfort." While the Quantum-Touch method appears to provide significant benefit in the vast majority of cases, there are times when it does not seem effective. Fortunately, these cases appear to be the exception.



### Josh Sore Shoulder

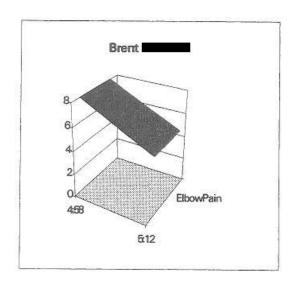
Date: 1/2/96

Condition: Sore Shoulder Length of Condition: 4 years Pain Before Session: 9 Pain After Session: 5 Length of Session: 8 minutes

Sport: Swimming

Comments: "It felt better in the shoulder. Also I was in a car accident today. I have

no idea how it works but it does."



### Brent Sharp bone pain in Elbow

Date: 1/2/96

Condition: Sharp bone pain in elbow,

Length of Condition: 2 weeks

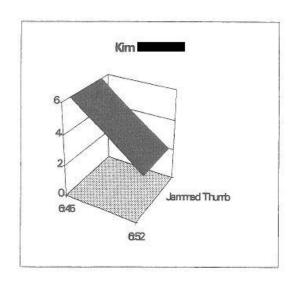
Pain Before Session: 8 Pain After Session: 5

Length of Session: 14 minutes

Sport: Swimming

Comments: "Elbow felt looser - it enjoyed

the attention."



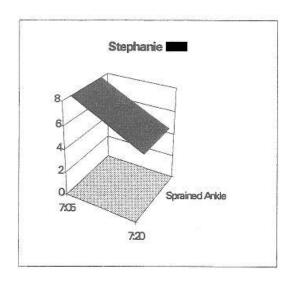
### Kim Image Inches

Date: 1/2/96

Condition: Jammed Thumb Length of Condition: 1 hr. Pain Before Session: 6 Pain After Session: 2.5 Length of Session: 7 minutes

Sport: Basketball

Comments: "My thumb was throbbing and I was experiencing heat and pain in area of thumb joint. After session - thumb was not throbbing - heat lessened and the pain decreased to a tolerable level."



### Stephanie Sprained Ankle

Date: 1/2/96

Condition: Sprained Ankle - can't put any pressure on it - using crutches, sprained on

both sides.

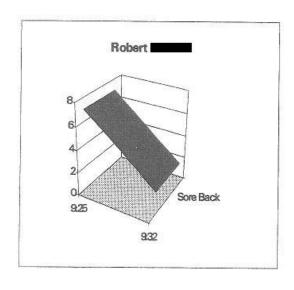
Length of Condition: 3 days Pain Before Session: 8 Pain After Session: 5 Length of Session: 15 minutes

Coast Destathall

Sport: Basketball

Comments: "My ankle had more movement and less swelling after the session. The improvement wasn't too dramatic, but there definitely was some. Maybe it would have been even better had the session not been cut short."

(She had to leave.)



### Robert Sore Back

-1000000

Date: 1/2/96

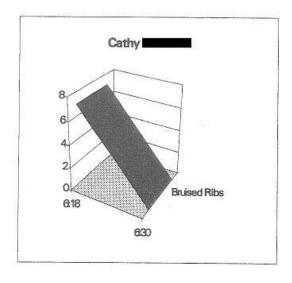
Condition: Sore Cramping in Back

Length of Condition: 3 days Pain Before Session: 7 Pain After Session: 2

Length of Session: 7 minutes

Sport: Basketball

Comments: "The pain in the lower back decreased by a lot and it wasn't as tight as it was when he began. I felt that it was amazing that he could make the pain in the back go away so fast without putting to much pressure on the back."



#### Cathy

Bruised Ribs

Date: 1/4/96

Condition: Bruised Ribs Length of Condition: 2 weeks Pain Before Session: 7

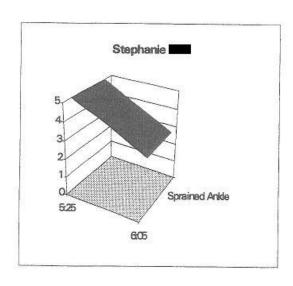
Pain After Session: 0

Length of Session: 12 minutes

Sport: Basketball

Comments: "Able to bring the pain to a much lower discomfort by just the touch of

his hands."



#### Stephanie Sprained Ankle

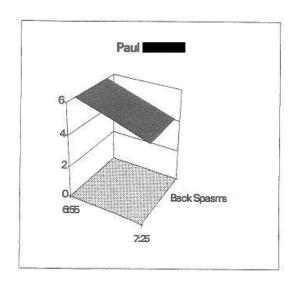
Date: 1/4/96

Condition: Sprained Ankle Length of Condition: 6 days Pain Before Session: 5 Pain After Session: 3

Length of Session: 40 minutes

Sport: Basketball

Comments: "Swelling reduced even more, a lot more movement, able to point toes and move foot from side to side. Much improvement."



#### Paul **Back Spasms**

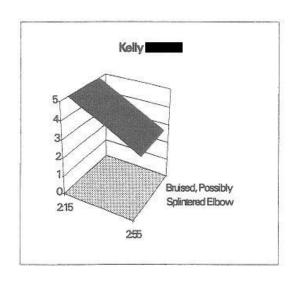
Date: 1/4/96

Condition: Back Spasms Length of Condition: 5 months Pain Before Session: 6 Pain After Session: 4.5

Length of Session: 30 minutes Sport: Basketball

Comments: "Unusual sensation - some

relief of tension - relaxing."



#### Kelly

Bruised, Jammed, Possibly Splintered Elbow Arm and Elbow.

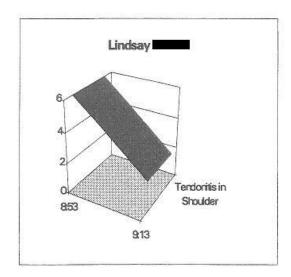
Date: 1/5/95

Condition: See above.
Length of Condition: 1 week
Pain Before Session: 5
Pain After Session: 3

Length of Session: 30 minutes Sport: Swimming/Diving

Comments: "I could feel an almost electrode feeling in my arm. It is easier to straighten my arm out. I think this type of healing is really great. Quickly recovering from an injury is really important.

Swelling went down."



#### Lindsay 🔳

Tendonitis in Shoulder

Date: 1/6/96

Condition: Tendonitis in Shoulder, shooting pain discomfort when swimming.

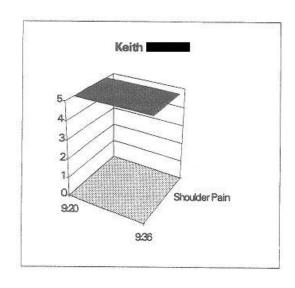
Length of Condition: 6 years Pain Before Session: 6 Pain After Session: 2

Length of Session: 20 minutes

Sport: Swimming

Comments: "It will be difficult to assess absence/presence of pain until I use the shoulder to swim. Does not hurt to raise my arm anymore. Tendonitis pain came back after swimming a little - Muscle

tightness went away."



### Keith Pain in Shoulder

Date: 1/6/96

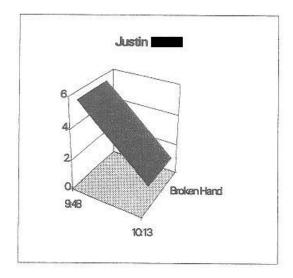
Condition: Shoulder Pain Length of Condition: 1.5 weeks

Pain Before Session: 5 Pain After Session: 5

Length of Session: 16 minutes

Sport: Swimming

Comments: "Slight tingling in 2nd and 3rd fingers of left arm during therapy. No noticeable relief of discomfort."



### Justin Broken Hand

Date: 1/6/96

Condition: Broken Hand - Throbbing

Aching, and Swelling

Length of Condition: 2 weeks

Pain Before Session:

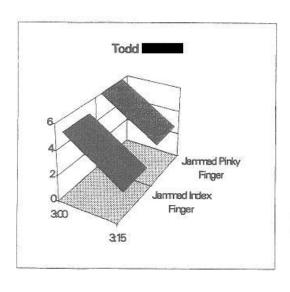
Throbbing 5, Aches 6, Swelling 3

Pain After Session:

Throbbing 1, Aches 2, Swelling 1

Length of Session: 25 minutes Sport: Swimming/Diving

Comments: "Pain just disappeared from certain spots and did not return. Bone alignment of 4th metacarpal felt better (straighter). 1/8: Wrist pain (Carpal Tunnel disappeared and has not come back."



### Todd Jammed Fingers

Date: 1/8/96

Condition: Jammed Index Finger,

Jammed Pinkie Finger

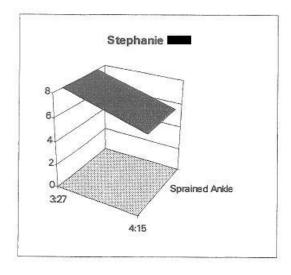
Length of Condition: 10 minutes Pain Before Session: Index 5, Pinkie 6 Pain After Session: Index 2, Pinkie 2

Length of Session: 15 minutes

Sport: Basketball

Comments: "Wouldn't believe it if I didn't

feel it."



### Stephanie Sprained Ankle

Date: 1/8/96

Condition: Sprained Ankle (Re-injury)

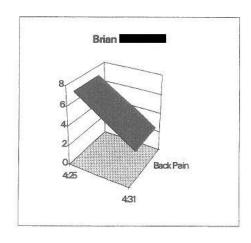
Length of Condition: 10 days

Pain Before Session: 8 Pain After Session: 6

Length of Session: 48 minutes

Sport: Basketball

Comments: "Swelling down, pain is a little less. It feels stronger and healthier."



#### Brian | Back Pain

Date: 1/8/96

Condition: Bad Back

Length of Condition: A Couple Months Pain Before Session: 7

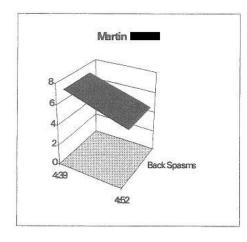
Pain After Session: 3

Length of Session: 6 minutes

Sport: Tennis

Comments: "The pain decreased - looser,

not as tight."



#### Martin **Back Spasms**

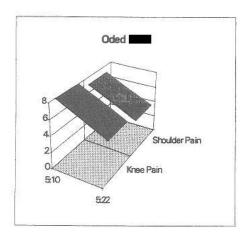
Date: 1/8 /96

Condition: Back Spasms Length of Condition: 4 days Pain Before Session: 7 Pain After Session: 5 Length of Session: 13 minutes

Sport: Volley Ball

Comments: "Muscles seemed more

relaxed."



### Oded Knee and Shoulder Pain

Date: 1/8/96

Condition: Knee Pain

Shoulder Pain

Length of Condition: Knee 5 years, (off

and on.) Shoulder 2 years

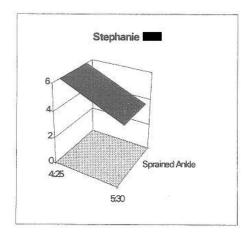
Pain Before Session: Knee 8, Shoulder 7 Pain After Session: Knee 5, Shoulder 4

Length of Session: 12 minutes

Sport: Volley Ball

Comments: "Relaxing to the concentrated

muscle area."



### Stephanie Sprained Ankle

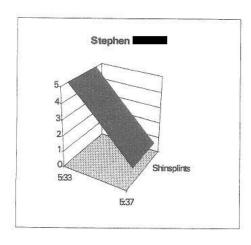
Date: 1/9/96

Condition: Sprained Ankle Length of Condition: 11 days Pain Before Session: 6 Pain After Session: 4 Length of Session: 65 minutes

Sport: Basketball

Comments: "Ankle feels a lot more loose, pain is going away, continuing to feel stronger. Inflammation going down. Can

put some pressure on it."



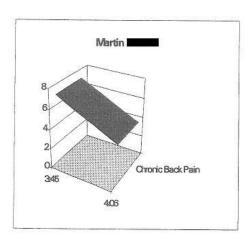
#### Stephen \_\_\_\_ Shin Splints

Date: 1/9/96

Condition: Shin Splints Length of Condition: 1 week Pain Before Session: 5 Pain After Session: 1 Length of Session: 4 minutes

Sport: Basketball

Comments: None



#### Martin

Chronic Back Pain (acute shooting pain)

Date: 1/10/96

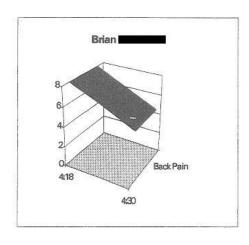
Condition: Acute shooting chronic back

pain. Length of Condition: 4 years Pain Before Session: 7 Pain After Session: 4 Length of Session: 21 minutes

Sport: Tennis

Comments: "Back muscle feels more loose, there seems to be an increase in

flexibility."



#### Brian Broklems

Back Problems - extreme pain

Date: 1/10/96

Condition: Back problems - tenses up,

extreme pain.

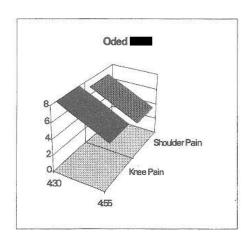
Length of Condition: A couple of weeks

Pain Before Session: 8
Pain After Session: 5
Length of Session: 12 minutes

Sport: Tennis

Comments: "Loosened up if moved - not

as tight."



#### Oded

#### Knee Pain, Shoulder Pain

Date: 1/10/96

Condition: 1) Right Knee - sharp pain

when jumping

2) Right Shoulder - sharp pain

with arm swing.

Length of Condition: Knee 4 years.

Shoulder 2 years.

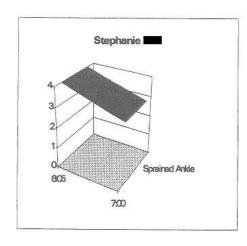
Pain Before Session: Knee 8 Shoulder 7 Pain After Session: Knee 5 Shoulder 4

Length of Session: 25 minutes

Sport: Volley Ball

Comments: "Relaxing and penetrating

sensation."



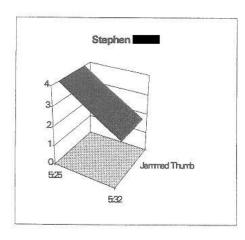
### Stephanie Sprained Ankle

Date: 1/10/96

Condition: Sprained Ankle Length of Condition: 12 days Pain Before Session: 4 Pain After Session: 3 Length of Session: 55 minutes

Sport: Basketball

Comments: "Little more movement, swelling down, pain slowly decreasing."



### Stephen Jammed Thumb

Date: 1/16/96

Condition: Jammed Thumb Length of Condition: 1 day Pain Before Session: 4 Pain After Session: 2 Length of Session: 7 minutes

Sport: Basketball

Comments: "Pain lessened; was a bit stiffer; more mobility in thumb."