This is what you shall do; Love the earth and sun and the animals, despise riches, give alms to every one that asks, stand up for the stupid and crazy, devote your income and labor to others, hate tyrants, argue not concerning God, have patience and indulgence toward the people, take off your hat to nothing known or unknown or to any man or number of men, go freely with powerful uneducated persons and with the young and with the mothers of families, read these leaves in the open air every season of every year of your life, re-examine all you have been told at school or church or in any book, dismiss whatever insults your own soul, and your very flesh shall be a great poem and have the richest fluency not only in its words but in the silent lines of its lips and face and between the lashes of your eyes and in every motion and joint of your body.

~ Walt Whitman, Preface to *Leaves of Grass* (1892)



Worth the Energy!

The Effects of Spiritual/Energy Healing Upon Spiritual Health Indicators.



Appreciations and Acknowledgements.

Research Subject Participants

Spiritual Health (UHNBC) Volunteers
Rachelle Delorey, Reiki Master
Margaret (Maggie) Vardy, Reiki Master
Sandra Ware, Reiki Master

Northern Health Authority
Nicholas Aldred, BCom, Business Analyst, Special Projects
Anne Allgaier, BLS, (retired) Regional Librarian
Linda Axen, RN, (formerly) Research and Evaluation Facilitator Nursing
Danell Clay, Library Technician
Elsa Felker, MSW, (formerly) Manager of Allied Health, Rehab, GAT
Housekeeping and Laundry Services Staff
Research Ethics Committee Members

College of New Caledonia
Nicole Hemstad-Leete, Social Service Program Instructor
Lucia Bonin, Social Work Student

Vancouver School of Theology

Faye Chisholm, Library Technician

Rev. Dr. Sharon Betcher, (formerly) Professor of Theology

The Rev. Dr. Ellen Clark-King, Director Anglican Studies

Rev. Dr. Patricia Dutcher-Walls, Dean

Anita Fast, MATS, Registrar

Rev. Janet Gear, Assistant Professor, Public and Pastoral Leadership

Colleagues

Rev. Bruce Sanguin, MDiv.

Rev. Caroline Penhale, MATS

The Rev. Chris Dierkes, MDiv.

Gins Doolittle

The Rev. Helen Worley, MDiv.

Kiyono Aro, MEd.

Philip Murray, MDiv.

Rochelle Graham, PT, MA-PPL (c).

University of Northern British Columbia

Dr. Mamdouh Shubair, Assistant Professor, School of Health Sciences

Carli Kerr, BHSc, UHNBC

Tarleen Chahill, BHSc, UHNBC

Kristi Hurrie, BHSc, UHNBC

Daniel Shepphard, BHSc, UHNBC

Laura Smith, BHSc, UHNBC

Jennifer Demers, BHSc, UHNBC



Spiritual/Energy Healing and Spiritual Health

- •Spiritual/Energy Healing used in Spiritual Health Pastoral Care for over 30 years, in hospitals, hospices, private clinics.
- Found no research specific to Spiritual Health.
- •Anecdotally, one of our most successful Spiritual Health interventions, offered both to staff and patients.

- •Working within an evidence-based healthcare system emphasizes the importance of research in determining best healthcare practices for all our healthcare disciplines.
- •Spiritual Health became a recognized healthcare profession under the Health Care Act, Province of British Columbia in January 2013.

Our Working Definition: Spiritual/Energy Healing.

A prayerful intervention for the purpose of supporting the recipient's holistic system to heal itself; healing modalities may include (but are not limited to) the following: Healing Pathways, Reiki, Healing Touch, Therapeutic Touch, Thought-Field Therapy, Body/Emotion Code, and Quantum Touch. We view these services as a form of focused prayer. Some people experience a sensation of warmth or vibration. Some find that these modalities promote relaxation and general wellness. We make no medical claims.



Four Part Research Project

Our Research Project was conducted from January 2014 to March 2015 at the University Hospital of Northern British Columbia (Prince George, B.C.) collaboratively with University of Northern British Columbia, College of New Caledonia and Vancouver School of Theology.

northern health

The research project included:

- 1. Developing a Spiritual Health Lens and Indicators,
- 2. Reviewing Medical Research Literature,
- 3. Conducting Primary Healing Research,
- 4. Considering Theological Implications.

Spiritual Health Lens and Indicators.

- •In my previous work as a teacher and a therapist, I used measures of learning outcomes and mental health inventories. I could find no such measures in hospital ministry.
- •Spiritual Health assessments tend to focus on whether the individual needs spiritual health intervention and support.

- •Spiritual Health practice is interfaith and multi-faceted. Measures of Christian faith are not adequate to our ministry.
- Together with six fourth-year biomedical students, we began our research by asking, what determines that an individual is spiritually healthy? How would we know someone was experiencing spiritual health unwellness?



What are Some Interfaith Indicators of Spiritual Health?

Brainstorm how you would know that you or someone else was spiritually healthy. What are some virtues and/or characteristics you would expect to see or experience?

What are Some Interfaith Indicators of a Lack of Spiritual Health?

Brainstorm how you would know that you or someone else was facing spiritually health difficulties. What are some behaviours and/or characteristics you would expect to see or experience?



Resentment Forgiveness Self-Esteem Insecurity Meaning-Making Chaos Feeling Judged State of Grace Guilt Honour Disinterested Engaged Shame Dignity Regret Acceptance Peace Anger Open Guarded Helpless Using Freewill **Despairing** Hopeful Fear Courage **Isolation** Belonging Clarity Confusion Lack of Empathy Compassionate Self-Absorption Gratitude Faith Doubt

Reference	Study Design	Modality	Population (size and condition)	Spiritual Health Indicators Assessed	Major Findings
Baldwin, A. L., Fullmer, K., Schwartz, G. E. (2013). Comparison of physical therapy with energy healing for improving range of motion in subjects with restricted shoulder mobility. Evidence-Based Complementary and Alternative Medicine, 2013: 329731	Randomized controlled trial	Reiki & Reconnecti ve Healing	78 self- ambulatory adults with a nongenetic ROM limitation of the shoulder and no prior experience of energy healing	Pain	Pain was reduced significantly amongst participants who received Reiki and Reconnective Healing treatments. There were also significant improvements in range of motion noted in both treatment groups.

From Providence Health, CPE Verbatim Template

Source(s) of Meaning,

Coping Strategies/Traditions,

Attitudes/Feelings about Current Situation,

Distrust/Faith, Isolation/Connection,

Shame/Honour, Conflict/Peace,

Optimism/Pessimism, Value/Futility,

Engaged/Stagnant, Regret/Forgiveness.

Medical Literature Review on Spiritual/Energy Healing

- •43 articles reviewed
- •Preference for articles in the last 10 years, in North America, the UK, New Zealand and Australia; 39 articles fit this geographically criteria.
- A variety of spiritual/energy healing techniques used.

- •In 40 studies, research subjects experienced medical benefits.
- •In 3 studies, no medically measurable benefits, but improvement in comfort, etc..
- •Caused no harm, even with premature infants.



Primary Research

- 25 research subjects received a single Reiki healing session.
- 20 F, 5 M; Aged 20s to 60s; 17 European heritage, 3 Indigenous, 5 unspecified.
- The healing session was 45 to 55 minutes in duration.
- 3 Reiki masters. 2 Roman Catholic background, 1 Indigenous shamanic.

- Participants given option of either "hands above" or "light touch".
- Quantitative spiritual health indicators survey pre- and post-healing.
- Some demographic information.
- Question: "How are you feeling right now: physically, mentally, emotionally and spiritually?" pre- and post- healing.

Limitations of the Study.

- Validity and reliability were limited by the lack of control group/small sample.
- •Effects of one session, rather than a course of healing sessions.
- •No follow-up to see the duration of the change.

Survey's effectiveness is limited by at least 6 factors.

- 1. Spiritual health indicators as appropriate measures of spiritual health.
- 2. No standardized or normative values.
- 3. Individual's ability to accurately self-report.
- 4. Variation of individual's state.
- 5. Understandable language for participants.
- 6. Interviewer's consistently, clarity, not influencing outcomes.



Qualitative Results

"Wow. Hel-lo God!"

WordMap 1: "What do you hope to gain from spiritual/energy healing today? Is there something you would like the healer to focus on?"



WordMap 2: How would you describe your spirituality?

raised fundamentalist Christian

spiritual not religious raised Roman Catholic

```
strength from trees and hills don't judge others
                       reincarnation believer in universal power
                  curiousity raised Lutheran Roman Catholic meditation
interested talk to someone sometimes we are all connected talk to someone sometimes we are all connected to confused fine constant work earth based searching religion wanting inner peace fluctuating less involved Aboriginal mystical miracles God global prayer unstable resonate healthy my own practice faith starts my day rock quantum physics balanced Anglican deeply personal meditate what we can't touch spiritually focused Christian questioning Buddhist Buddhist philosophy

Non-partisan Judeo Christian values active in church growing up believe in God a bit fragmented under examination more real than ratrace
                                                        more real than ratrace believer in energy
    under examination
                                              seeker when things line up
First Nations belief
open minded
```

moved to tears by beauty of nature



WordMap 3: (Pre-) How are you feeling now: physically, mentally, emotionally, spiritually?

zoned out spiritually getting over something overwhelming excited about this pit of stomach turning fairly well out of whack digestion tense muscles sense of well being moderately low off a few days little bit cluttered congested sinuses short of breath short of breath not connected drained chronic ache in shoulder not entirely connected not disconnected either stable experience tired on a journey angry less whirlwindy neutral heart concern was be feel good irritable trapped slightly upset stomach sore finger hopeful lowish anxious generall fog relaxed healthiest stressed busy would like to be challenged why me distracted stop argument last night upset sore tense heavy sad content warm excited open to session spiritually connected awful thought health issues little agitated mindful disconnected unpleasant negative sorting through issues little preoccupied best in six years discomfort moral distress best in six years sore back hip knee not well happy with day something lacking headache arthritic flare up right thumb joint relaxed after being in nature recovering from a cold good pretty good looking forward osteo in neck bothering me better than yesterday in the moment



3a: How are you feeling now? (without responses of fine/good/okay).

```
not entirely connected not disconnected either
      spiritually connected Overwhelming
                 awful thought slightly upset stomach
            sorting through issues
                    looking forward not well
          Stress moral distress open to session
       congested sinuses moderately low stressed content
   health issues relaxed after being in nature sense of well being
  healthiest sharp arthritic flare up right thumb joint
      relaxed tired rushed little agitated
     lowish neutral
drained seeking experience heavy negative off a few days tense sore on a journey Sad
          hopeful little preoccupied unpleasant mediocre
     trapped little bit cluttered mindful excited distracted distracted
  happy with day connected detached
                          something lacking headache
   not connected disconnected why me
      heart concern osteo in neck bothering me short of breath stable best in six years
                              argument last night upset
     whirlwindy out of whack digestion excited about this not fully present getting over something
        would like to be challenged
                                      pit of stomach turning
                  chronic ache in shoulder
            sore back hip knee better than yesterday
```



4: (Post-) How are you feeling now: physically, mentally, emotionally, spiritually?

```
still protective physically shoulder feels good appreciate quality of nurturing
         not too bad not pressured emotionally fragile not tired anymore

centred like a good sleep don't know how I feel
diffused in a good way head feels full chakras balanced released alignment
like I could sleep wow connected
                                          feel completely different excellent lighter not long enough
                      comforting atuned enthusiastic no thoughts fantastic present headache gone
ears still a little clogged soothing more open bliss lovely communicating
full of love free grounded hopeful same clarity
picks me up in touch headache better but not gone
beautiful fluid processing sleepy
more balanced crows nice
same mentally
good all way round
more positive inspired to write
I don't know not so contained awake

god rested incredible
happy open flying difference
internal loving
settled internal loving
light
settled internal loving
happy open flying light
settled internal loving
light
same mentally
positive a little out of it
serenity

good all way round
more positive inspired to write
I don't know not so contained awake clear
serenity
                                      good powerful in the moment like meditation brought back feelings
                                               brought back feelings
not thinking anything more confused less confused focused
             negative energy released
                                                                                                                                                              deep thoughts
                                                               relaxed calm quietness in my head and body
                                   less burdened
```





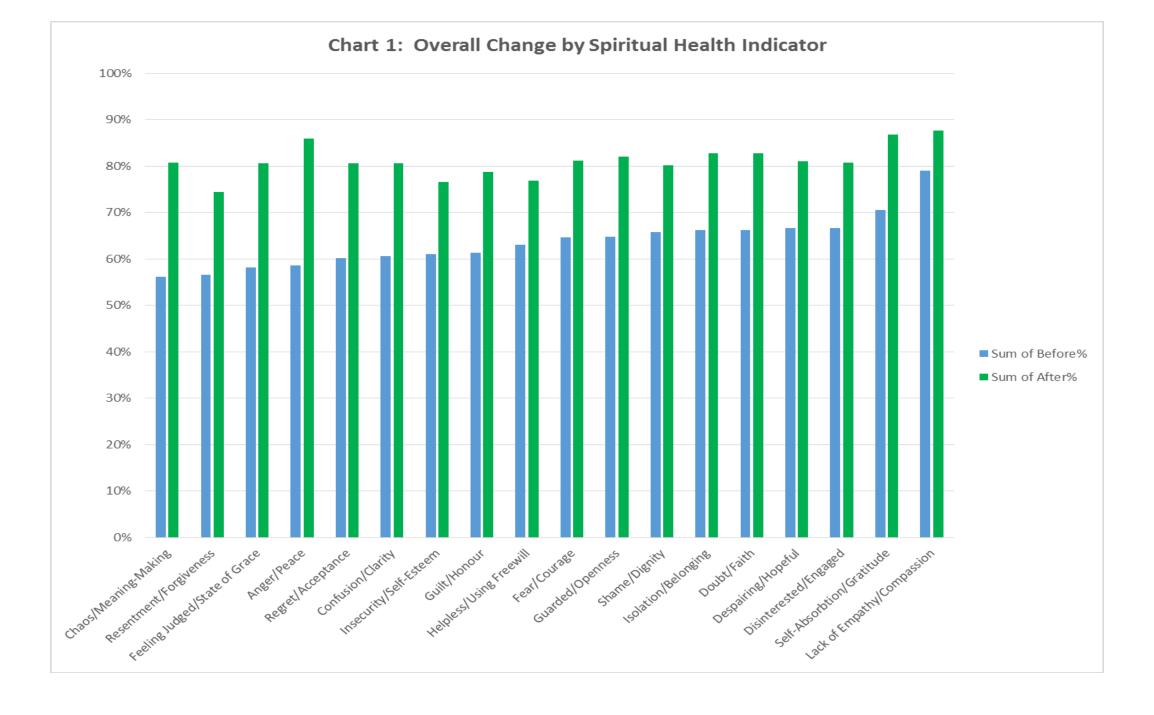
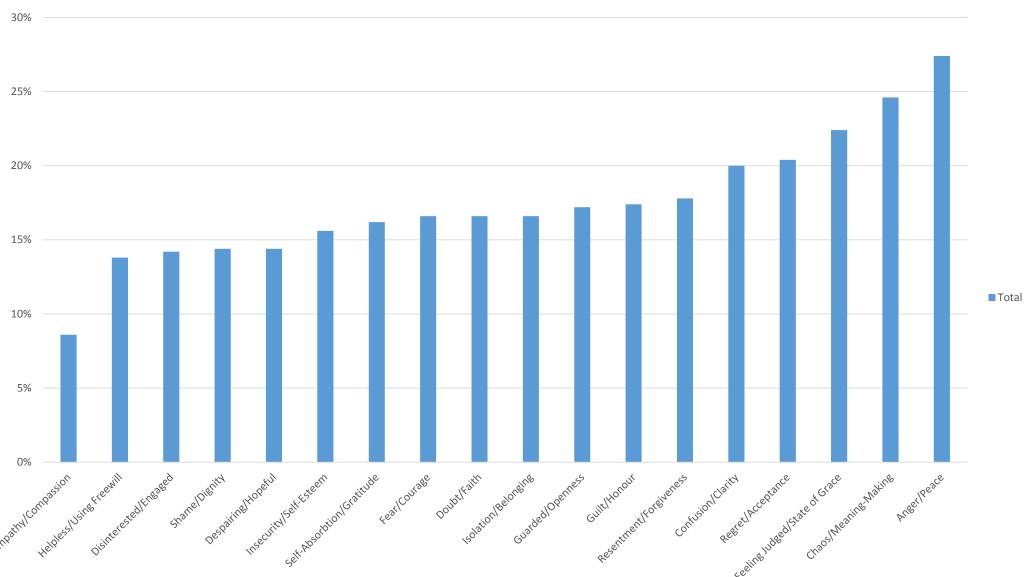
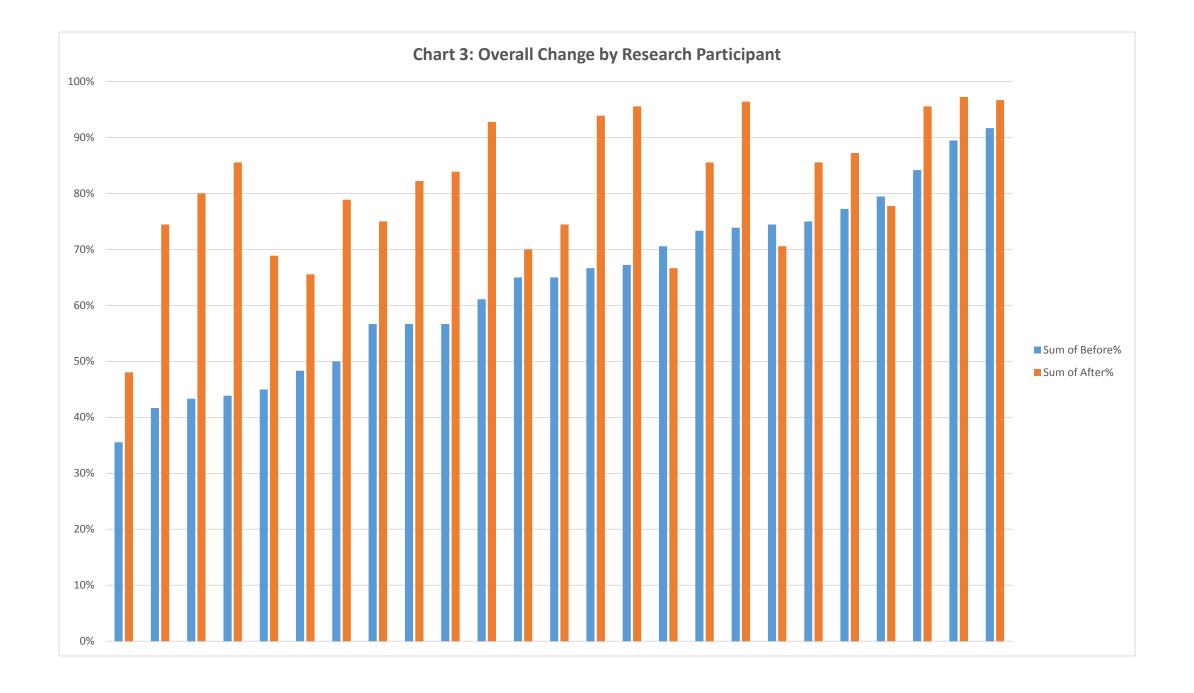


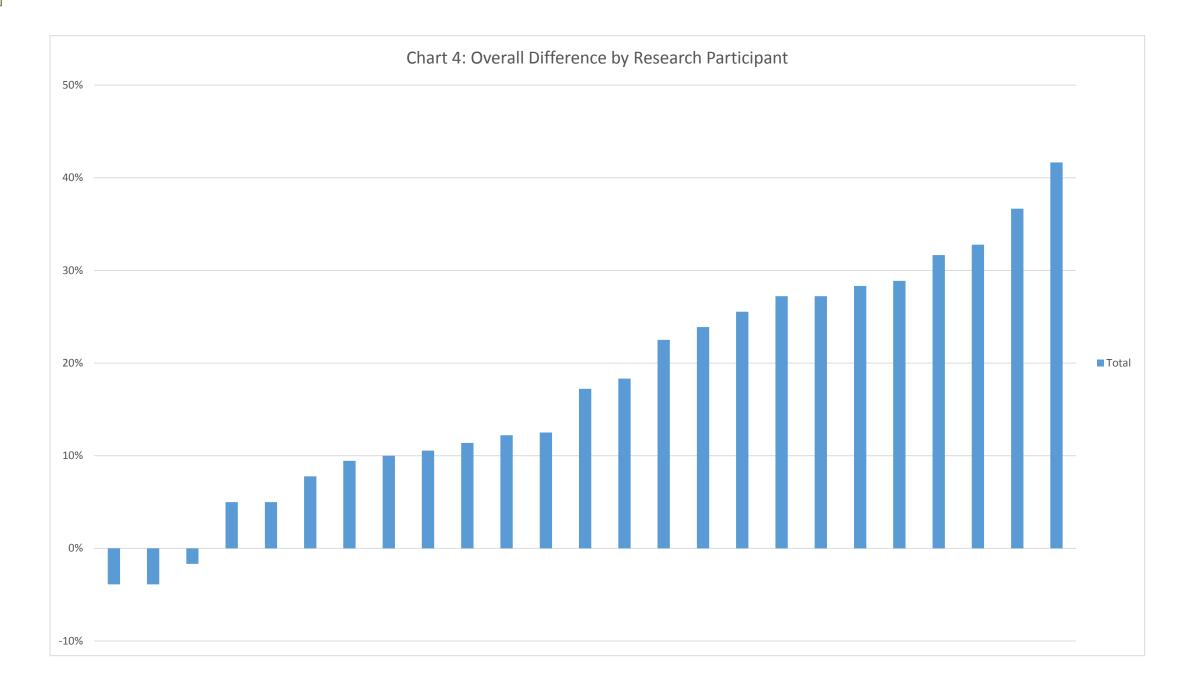
Chart 2: Overall Difference by Spiritual Health Indicator





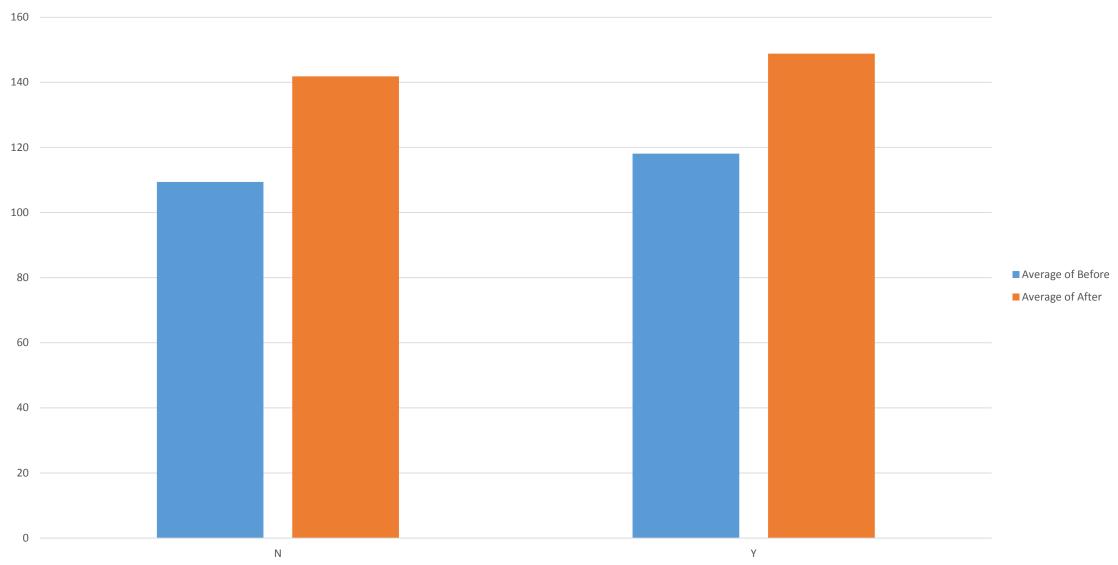






Ę

Chart 5: Overall by Prior Healing Experience No - 10, Yes - 15





Healing and Christianity.

- As we know, Jesus was an exemplary healer, and commissioned the disciples to heal.
- For about 200 years, this continued in the church.
- As social thought moved toward "reason" over the mystical and intuitive, spiritual/energy healing moved out of favour.
- •Indigenous healers in Europe and North America were persecuted to the point of death.

- •For about 1700 years, holistic healing not done in the church.
- •Movement toward "medicalization" of physical healing.
- Holistic healing practices continued underground.
- "By whose authority" argument continues today.

- •We need to talk about "healing within Christianity" rather than "Christian healing".
- •History of adopting Indigenous and Hellinistic healing practices, even at the time of Christ.
- •Resurgence of healing practices in the church from 1970s.

- •Examples: Anglican order of St. Luke, UCC Healing Pathways.
- •Healing is accessible to our up to 86% "spiritual not religious" community members.
- •"All of the love" and "none of the dogma".
- •Interfaith, unique ecumenical opportunity.

Future Research, Healing.

- With our data, may be able to secure research funding to pay healers.
- •3 month study, once weekly.
- •Measure weekly, plot data, more reliable.
- •More valid because variance within individual less of a problem, repeated measures.
- •Control group, resting for 45 minutes.

Future Research, Spiritual Health Indicators.

- •Developing a spiritual health survey confidentially placed on-line.
- •Accepting only a prescribed range of answers, problematic in the complex and highly individual area of defining spiritual belief.
- •Potential of determining a normative value for aspects of spiritual health?

- Can our relationship with the Divine be quantified and is it relative to other human beings?
- Would it differ over a lifetime?
- Would it differ between faith groups? Faith traditions could be negatively judged if there is variation between groups.
- •Benefit of measuring efficacy of interventions.
- Risk of incorporation into Mental Health and out of the domain of ministry.

What is it Like to be a Healer?

The essence of all healing is to become so immersed in the Being of God that one forgets oneself entirely. And the most successful prayers are those in which the one who prays never thinks of himself at all. He immerses himself first in God and then in his patient.

~ Agnes Sandford, The Healing Light (1947)

Favourite References.

- Cardinal, Clifford. "Evolution of Protocols in Traditional Healing Practices and their Effects on the Practice of Healing." *Religious Studies and Theology* 30, no. 2 (2011): 127-133.
- Graham, Rochelle, Flora Litt, and Wayne Irwin. *Healing from the Heart*. Kelowna: Wood Lake, 1998.
- Moss, Candida R. "The Man with the Flow of Power: Porous Bodies in Mark 5:25-34." *Journal of Biblical Literature*, Fall 2010: 507-519.
- Porterfield, Amanda. Healing in the History of Christianity. Toronto: Oxford, 2005.
- Smith, W. Alan. "A Cherokee Way of Knowing: Can Native American Spirituality Impact Religious Education." *Religious Education* 90, no. 2 (Spring 1995): 241-253.
- Sanford, Agnes. The Healing Light. 12th. St. Paul, Minnesota: Macalester Park, 1951.
- Twiss, Richard L. "Clashing worldview assumptions that brought social, economic, and spiritual devastation to Native American peoples." *Cultural Encounters*, no. Summer (2006): 81-93.

