## Tania Clifton-Smith

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**Date of Birth:**8 January 1965

Marital Status: Married

Nationality: New Zealand

References: Medical:

**Dr Adrian Harrison**Respiratory Consultant
Mercy Specialist Centre
100 Mountain Road
EPSOM

## **Prof. Jim Bartley**

Otolaryngologist in Auckland 10 Owens Road, Epsom, Auckland

## **Dr Chris Hanna**

Sports and Medicine Physician Axis Sports Medicine PO Box 18067 Glen Innes

#### **Business:**

Mark Averill PWC CEO NZ

## Dr. Deb Shepard

Auckland University Faculty of Business and Economics Ice-House NZ

## TANIA CLIFTON-SMITH,

## Physiotherapist registration number 70-04292

## **Profile**

Graduated from Auckland AUT 1987. Worked in the public sector Wellington 1988.

Practiced from the prestigious Devonshire Clinic (London) from 1989-1991 .From 1992-1994, worked at Auckland's Middlemore Hospital with medical teams developing and implementing pain and stress management programmes.

1992 set up the hyperventilation syndrome/breathing pattern disorders outpatient service at Middlemore Hospital

Mercy Specialist Centre private practice 1994-1998.

Co-Founder of the first breathing pattern disorders clinic in Australasia 1998-

BREATHING WORKS and the BradCliff® Method 1999.

Post graduate diploma Mind/Body medicine 2013-2014

Meditation Teacher- Mindfulness, Imagery & Contemplation 2016

NZ Allergy Medical Advisory Board

NZ Physiotherapy Society Private Practioners Business Advisory Group

The BradCliff Method® is a structured research-based physiotherapy assessment and treatment programme for functional breathing pattern disorders. The BradCliff Method® looks at breathing dysfunction as an indicator of physiological and mechanical imbalances and psychological stress in the human body. www.bradcliff.com.

## Published works on breathing dysfunction include: Books

- Breathe to Succeed (Penguin NZ 1999)
- Breathe Stretch & Move.) co-authored with Dinah Bradley, focusing on work place stress and breathing (Random NZ 2002)
- Breathing Matters co-authored with ENT surgeon, Dr Jim Bartley (Random NZ 2006).
- Dynamic Breathing –managing your asthma co-authored with Dinah Bradley (Random use 2008)

#### Paper:

• Clifton-Smith T, Rowley, J. (2011). "Breathing pattern disorders and physiotherapy: inspiration for our profession", Physical Therapy Reviews, 16 (1) p75-86

#### **Book Chapters:**

 Recognizing and Treating Breathing Disorders A Multidisciplinary Approach by Leon Chaitow, Christopher Gilbert, Dinah Morrison United Kingdom, 2013 Chapter 7.6 Breathing Pattern Disorders and the Athlete

#### **International Medical Guidelines:**

Australian Asthma Guidelines Dysfunctional Breathing Section

## Work History

### Wellington Hospital Board

**February 1988 - November 1988 rotations:** medical respiratory work & neurological rehabilitation gym / 2 months sole charge of the neurological rehabilitation gym

## **Private Physiotherapy**

## March 1988 - September 1988

Physiotherapist for the National Winners of the "Countrywide Men's Basketball" Exchequer Saints

#### **National Women's Hospital**

## November 1988 - January 1989 (Locum)

Women's health / Neonatal unit

#### **Auckland Private**

#### February 1989 - June 1989

Sole charge at 3 medical and geriatric hospitals

#### Wembley Hospital, London

#### October 1989 - December 1989

**Outpatients Department** 

#### **London Private**

## January 1990 - September 1990

The Devonshire Clinic

Specializing in Hyperventilation Syndrome/Breathing Pattern disorders & Musculoskeletal--

## **Middlemore Hospital**

#### **April 1991 - July 1991**

Neurology

## July 1991 - 1995

Senior Musculoskeletal Outpatients

Coordinator Stress Management and Relaxation Programme/ Chronic Pain Programme

Treatment of Hyperventilation Syndrome patients

Treatment of Musculoskeletal patients

#### **Mercy Specialist Centre**

#### May 1993 - 1998

Treatment of Hyperventilation Syndrome patients/Stress Management/Chronic pain patients

#### **Eden-Epsom Clinic**

#### March 1997 - 1998

Multi-disciplinary pain team x1 day per week

## KOS Group (NZ) Ltd

Corporate Health Care x1 day per week

## B R E A T H I N G WORKS-PRIVATE PHYSIOTHERAPY CLINIC

1998-PRESENT

#### **COURSES COMPLETED**

Sports Injuries - weekend course Napier 1988

I.E.T.C.

Examination in Anatomy, Physiology, and Massage

After completion of a weeks' course via the National Westminster School of Therapeutic Massage in London

Cyrix Lumbar and Cervical Spine Course - 4 days each

London November 1989

A.M.P. Examination in Practical and Theoretical Holistic Massage

February - March 1990

McKenzie Part a - March 1991

The Shoulder - Mark Haslett 1991

National Pain Conference - May 1991

The Shoulder - Orthopedic Conference - September 1991

Conditioning Exercise in Patients with RA and OA

Marion Minor - June 1992

Mobilization of the Nervous System - Michael Shacklock - 27, 28 June 1992

Myofascial Release - Francine St George, 15, 16 August 1992

Physiotherapy Mental Health Workshop - 7 to 11 September 1992

Mulligan Course - 17 to 18 October 1992

Refugee and Torture Survivors - April 1993

Middlemore Hospital Management Course - 1993

#### N.Z.M.T.A. Weekends 1993

Introduction

Extremity I - Shoulder/Wrist

Extremity II - Hip/Ankle

Extremity III - Elbow/Knee

Clinical Reasoning

N.Z.M.T.A. Weekends 1994

Spinal I Spinal III Spinal III

Biennial Physiotherapy Conference May 1994 "Building Bridges"

N.Z.M.T.A. - examinations - September 1994 Post Graduate Musculoskeletal qualification

"O.O.S" - 1996

International Conference on Pain 1996

I.S.A.R.P. - Respiratory Psycho-physiological Conference 1996- France

I.S.A.R.P. - Respiratory Psycho-physiological Conference 1997-Holland

I.S.A.R.P. - Respiratory Psycho-physiological Conference 1998- New York

I.S.A.R.P. - Respiratory Psycho-physiological Conference 2000-San Diego

I.S.A.R.P. - Respiratory Psycho-physiological Conference 2001 - Oxford –U.K.

#### December 2003:

Paul Hodges SCIENCE OF STABILITY: CLINICAL APPLICATIONS TO ASSESSMENT AND TREATMENT OF SEGMENTAL SPINAL STABILIZATION FOR LOW BACK PAIN

## November 2004:

International congress of Low back Pain Melbourne

#### 2005

Learning observation with Mark Sylvester—May 2005 –2 Hours

X1 hour conversation to Trevor Montgomery discussing Trunk stability May 2005

#### 2006

P T conference 20-12 may AMIA14 march, 14 Nov Debbie Fewtrell

#### 2008

**CME** 

Feb: BW in-services Thursday 14<sup>th</sup> Feb 12.30-2.00

Mar: Talk Energy Medicine – x1 day work shop 8<sup>th</sup> march

April: Physio conference 19 20 April

June 20th CME BW Vestibular assessment & Treatment BP

PV Ali Odlin

#### 2013-2015

Post Graduate Diploma MindBody Medicine AUT Auckland

#### 2016

Meditation- Mindfulness, Imagery & Contemplation teacher: Gawler institute Australia teacher x2 week's – 120 hours training Ballant monthly training x 11 sessions Connective Tissue course Sept:19-20 Sept Making sense of pain Prof Peter OSullivan 2016 14 hours

#### 2017

NZ business symposium Oct 27 Ballant monthly training Asthma Respiratory foundation Nov 23rd

#### 2018

NZPT conférence 14-16 Sept Pre course 13 sept Post 17/18 Ballant monthly training

#### 2019

#### 2020

NZRC Wellington

## PHYSIOTHERAPY /Medical COURSES PRESENTED on Breathing pattern disorders

#### 1991

Stress Management and the Physiotherapist's Role

Middlemore Physiotherapy Staff, September 1991

Hyperventilation Syndrome

Middlemore Physiotherapy Staff, December 1991

Hyperventilation Syndrome Workshop 7-11 September

Hyperventilation Syndrome Lecture

Torture Victims Lecture

Physiotherapy Mental Health Workshop

#### 1992

Hyperventilation Syndrome

Auckland Hospital Physiotherapy Staff, October 1992

#### 1993

Stress Management and Hyperventilation Syndrome

New Zealand Fire Service, March 1993

Hyperventilation Syndrome and the Physiotherapist's Roles

The Cottage Staff, South Auckland, September 1993

Hyperventilation and Torture Victims

Auckland Branch NZ Physiotherapy Society, September 1993

#### 1994

Hyperventilation Syndrome and the Physiotherapist's Role

Psychiatric Day Clinic, Papakura, April 1994

Hyperventilation Lecture and Practical Workshop

Biennial Physiotherapy "Building Bridges" Conference, May 1994

#### 1995-1997

Hyperventilation and Chronic Pain

Auckland Branch - 1995, 1996, 1997

Hyperventilation Syndrome

Palmerston North 1-day work shop 1996

Hyperventilation Syndrome and Chronic Pain

Waikato Branch 1997

#### 1998-2001

Breathing Dysfunctions and musculoskeletal Physiotherapy

Biannual conference May 1998

Biannual conference May 2000

San Diego Oct 2000

Physiotherapy education day 2001

Oxford University U.K 2001

#### 2002

**Key note** speaker Asthma Australia Conference August 2002

April 1st ProCare CME North Shore- Breathing pattern disorders/Hyperventilation Syndrome may 7th ProCare CME Central Breathing pattern disorders/Hyperventilation Syndrome 2003-may 8th ProCare CME South Breathing pattern disorders/Hyperventilation Syndrome

June 4<sup>th</sup> ProCare CME Central Breathing pattern disorders/Hyperventilation Syndrome

6 December 2003 Muscle Symposium AUT Auckland Topic: Physiological and physical implications of poor breathing patterns on muscle.

#### 2004

Breathing Pattern disorders

Biennial Physiotherapy Conference, May

Bay of Plenty Workshop

Breathing Pattern disorders x1 day September 2004

Olympic Physiotherapy CME

Karen Sutton Physiotherapy Group CME

#### 2005

Delivered:

Psych registrars 10 March

Workshop x1 day in **Wellington** to physiotherapists – Breathing Pattern disorders 19 March -- Peer Review for Barbara Guthrie 11-5-2005

CME breathing works staff—x1 hour

Phone education with Stella Harding – Friday 29th July ½ hour

Kirsty Powell physiotherapy group CME 23 June

August Workshop Gisborne 13th Aug

Workshop Ch-Ch 8th 9th October

#### 2006

HBay 14 October

CME- 18 may, 23 Nov,

16 October Auck br talk

#### 2007

Wanganui Workshop	21.04.2007
Psych Services	22/03/2007
CREW	23.08.2008
GP Registrars	14.07.2007
Health Management, Tauranga	16.05.2007

#### 2008

26 June talk AUT Careers

## Breathing therapies for the control of asthma and allergies –Allergy N.Z 2009

BradCliff Method weekend 20-21 June

#### 2010

Pink/ Steel physiotherapy Pilates courses

#### 2011

Pink/ Steel physiotherapy Pilates courses 25 feb

Pink/ Steel physiotherapy Pilates 28 oct 2-3 July Sydney

BradCliff 11-12 June

#### 2012

Pink/ Steel physiotherapy Pilates March 23

## March NZ sports conf

#### 2013

Pink/ Steel physiotherapy Pilates courses 6 June Pink/ Steel physiotherapy Pilates 17 oct Adelaide

#### 2014

BradCliff Method Level 1 Auckland June

#### 2015

Asthma Foundation 11 August BradCliff Method Level 1 Auckland June

#### 2016

BradCliff Method Level 1 Auckland June BradCliff Method Level 3 Auckland August BradCliff Method Level 1 Sydney August 2017

BradCliff Method Level 1 Auckland June

BradCliff Method Level 2 Auckland August 26/27

BradCliff Method Level 1 Melbourne September

Pink/ Steel physiotherapy Pilates course

#### 2018

Pink/ Steel physiotherapy Pilates course BradCliff Method Level 1 Auckland may BradCliff Method Level 2 Auckland August BradCliff Method Level 3 Auckland August 2019

BradCliff Method Level 1 Auckland 18-19 May

BradCliff Method Level 2 Auckland August

BradCliff Method Level 1 Melbourne Australia August

**Key note** presentation Christchurch Special interest Physio Group

Key note presentation Hawkes Bay Special interest Pinc & Steel Physio Group

**Key note** Speaker Southern Symposium

#### 2020

BradCliff online 6 weeks course May 18 – 26 June BradCliff online 6 weeks course 14 September – 23 October BradCliff Level 2 workshops 14/15<sup>th</sup> November

# Lectures Presented on breathing Pattern Disorders/ Breathing to-NON-Physiotherapist's

#### 2000

- 11 February Buddle Findlay Adrenalin Limit
- 24 February- Christchurch Asthma Society
- 9 March BIIA Wellington Women's Conference
- 16 March Whangarei Asthma
- 24 March BIIA Auckland Women's Conference
- 5 April N.Z Statistic Department Wellington
- 27 May N.Z Biannual Physiotherapy Conference
- 25 June Gals Workshop "Breathe to Succeed"
- 25 July National Speakers "Breathe to Succeed"
- 11 August Smith Kline Beecham Hotel divan Auckland "Breathe to Succeed"
- 6 September Society of Chartered Accountants "Breathe to Succeed"
- 12 October ISARP San Diego U.S.A "Inspiratory Muscle Training"
- 27 October Breakfast Lecture Biz Info Papakura
- 10 November Breakfast NBA group

Sheiff Angland

#### 2001

- 23 February Sony N.Z
- 1March IIR Shift-workers conference
- 5 march Hyperventilation Syndrome –special interest group
- 5 May Course Breathing Pattern disorders
- 24 May allergy Awareness
- 29 May Pukekohe Rotary
- 9 June Pain Conference
- 21 August Air New Zealand

Physiotherapy education day 2001

Oxford University U.K 2001

#### 2002

August 20<sup>th</sup> Key note speaker: Breathing Works—Asthma Australia Annual Conference Hobart Tasmania Australia

September 2<sup>nd</sup> Live to the xtreme – Rotary Bay of Plenty

## 2003

April 1st Procare CME

May 3 Breathing and the Art of speech --- workshop

May 7<sup>th</sup> Procare CME

May 8<sup>th</sup> Procare CME

May 31st Teleflora seminar

June 4<sup>th</sup> Procare CME

June25 Allergy awareness AGM

July 7<sup>th</sup> Nestle N.Z

July 9th Nestle N.Z

### 2004

16 March Nestle NZ

5 April TVNZ

14 April TVNZ

2 July Price WaterhouseCoopers

July Rheumatoid Arthritis foundation

October Takapuna Grammar Rowing

Nov PWC Price WaterhouseCoopers

17 Nov TVNZ

#### 2005

March workshop for Nokia

Educational 2 hour presentation to Psychiatry Registrars March 10

March workshop for Acumen group

1.5 hour multi -media seminar to G.P registrars - May 4th

June workshop for Acumen group Wellington

30 June Burfords

August workshop for PWC Auckland

**PWC** Napier

September 2<sup>nd</sup> 6<sup>th</sup> PWC

CREW 28 AUG

Alpers Clinic 29th Aug

Alliance of girls Schools Annual Conference N.Z

#### 2006

Talk Psychiatrists Registrars 9th March

PWC talk 21 March, 6 April, 12 April, 8 May, 31 July, 3,4,9,10,17,30 August, 5, 21,22,26 sept,9,16 October

House travel 6 sept

Radio Live Kerry Smith 15 March Breathing Matters

GP registrars 5 July

Colmar Brunton 27 the Oct

Oxygen 2 Nov

#### 2007

ORGANISATION	DATE
Air New Zealand	03/04/2007
St. Dominics	18.06.2007
Bell Gully	15.06.2007
Acumen Group	16/23.08.2007
St. Cuthberts	14.08.2007
Hyundai	14.09.2007
Hornabrook Mcdonald	16.10.2007
Jones Fee	26.10.2007

#### 2008

July 6<sup>th</sup> - Allergy New Zealand Seminar Series speaker – Breathing Therapies for asthma & allergy

#### 2009

Auckland City Council

University of Auckland

Hyundai

2011

Auckland University

18<sup>th</sup> June: NZ Dental Expo

Dio 7,8,20,21 sept

Ch-ch chair nz 28 September

Auckland uni 4-5 October

2012

Dio 18<sup>th</sup>, 19<sup>th</sup> October

2013

Dio x5

Councilors conference Tauranga

Fletcher Challenge x5

2014

NZ Cricket 29 September

2015

Les Mills August

Southern Cross

2016

Epsom Girls Grammar School 27 July

AUT series Unitec – 24 feb, 11 April

July 27 Auckland Girls Grammar teachers lecture

2017

20-21 May Healthy Food Guide Live Key note speaker

29 July Coeliac Conference key note speaker

2018

ASB bank

Housing NZ

NZ Nurses

2019

ASB bank

Hyundai

Dominion Brewery's

2020

NZ Industrial Psychologists

**TVNZ** 

#### **Clinical Interests**

Applied respiratory psychophysiology, biomechanics and physiology in the treatment of anxiety, fatigue, musculoskeletal disorders, health promotion, and respiratory related disorders. Stress management, physiological patterning in stress related disorders,