Background Information

Surfing is a popular sport in New Zealand and is rapidly growing worldwide. Research surrounding surfing dates back as far as 1977, however currently there are only a few comprehensive studies on surfing injuries. This questionnaire is important to help understand surfing injuries specifically in New Zealand. Consequently this information will contribute to the foundation for injury prevention research.

Information and Consent Page

Please agree to the information below and give your consent at the bottom of this page.

This questionnaire explores firstly demographics (e.g. age, gender, skill level) and then surfing related injuries that you have experienced in the past 12 months. It may take approximately 5-10 minutes to complete.

The information you provide is purely on a voluntary basis and you may remain anonymous if you wish. We do not anticipate any question to cause discomfort or embarrassment. However if this occurs and/or you no longer wish to continue the questionnaire you may withdraw at any point with no repercussions and data already entered will be disposed of.

If you wish to participate in this questionnaire click "I agree and I am 16 years of age or older". Please note that by clicking "I agree and I am 16 years of age or older" you confirm that you have read this page, understand what is involved and are willing to complete the questionnaire.

If you wish to participate in this questionnaire and you are between 8 and 16 years of age, please click "I agree and I am over 8 years and under 16 years of age " and you will be required to have parental/guardian supervision whilst completing this questionnaire. If you do not wish to participate in the questionnaire, simply click "No I disagree" and you will exit the questionnaire.

All personal data in this study will be treated with complete confidentiality and not made accessible to any person outside of the researchers working on this project. Data that contains identifying information will be stored securely for at least 10 years in accordance with guidelines set out by the Unitec Research Ethics Committee. Data may be presented within an academic forum (e.g. conference presentation or published paper) or to interest groups (e.g. surf clubs or to Māori). It will be presented in such a way that no participant will be able to be identified. Data will not be used for any purpose other than this.

This project has been granted ethical approval from the Unitec Research Ethics Committee (UREC 2015-1032. 22.7.15 - 22.7.16).

This research has been conducted by Debbie Remnant, Masters of Osteopathy student at Unitec Institute of Technology. If you have any queries about this study please contact surfing@unitec.ac.nz. For any concerns or complaints regarding the manner in which this research was conducted alternatively contact the ethics committee at ethics@unitec.ac.nz.

Unitec Research Ethics Committee c/o Research Office and Postgraduate Centre Penman House, Building 55, Level 1 Unitec Mt Albert Campus, Gate 4, 139 Carrington Road Mt Albert, Auckland

* 1. Do you give consent

Yes I agree, I am 16 years of age or older and have read the Information and Consent page

Yes I agree, I am over 8 years and under 16 years of age

No I disagree (or I am under 8 years of age)

Passive Parental Consent:

As you are under 16 years of age please ensure you have a parent/guardian who has read the Information and Consent page and has agreed to supervise you while you complete the questionnaire. You can return to read the Information and Consent page by clicking the "Prev" button. Please ask your parent/guardian to then respond to the question below.

* 2. I am the parent or guardian of the questionnaire participant who is between 8 and 16 years of age. I have read the Information and Consent page and I agree to supervise completion of this questionnaire.

l agree

No I disagree

Surf Participation
* 3. Please indicate your gender
Male
Female
* 4. Please enter your age (use numbers only)
* 5. Are you Natural or Goofy footed? (Natural footed is right back leg. Goofy footed is left back leg)
Natural footed
Goofy footed
* 6. Please enter your weight in kilograms (between 15 and 200 kg - use numbers only)
* 7. Please enter your height in centimeters (between 100 and 250 cm - use numbers only)
* 8. Have you lived and surfed in New Zealand for at least 6 of the past 12 months?
) Yes
No

Surf Participation
 * 9. Are you a New Zealand citizen/resident who has been living outside of New Zealand for the majority of the past 12 months? Yes No
 * 10. How long are you intending to stay in New Zealand during this visit? More than 6 months (including permanently) 1 - 6 months Less than 1 month
11. Which ethnic group(s) do you belong to? New Zealand European Māori Samoan Cook Island Māori Tongan Niuean Chinese Indian Other (please specify)
 * 12. What type of surf board do you predominantly use? (only one option) Short Board Mini Mal Long Board (9 ft plus) Equally Short Board & Mini Mal Equally Short Board & Long Board Equally Mini Mal & Long Board

* 13. How many years have you been surfing?
Less than 1 year
1-5 years
6-10 years
11-15 years
16-20 years
21-25 years
26-30 years
○ 31-35 years
36 years plus

* 14. During last SUMMER how many WEEKS (out of 26) did you surf? (December 2014- May 2015)

* 15. During last SUMMER how many HOURS PER WEEK on average did you surf, of the weeks you did surf? (December 2014 and May 2015)
 (hot surf 2.5 and 42 hos area much as an ho)

(between 0.5 and 40hrs, use numbers only)

Surf Participation

* 16. During last WINTER how many WEEKS (out of 26) did you surf? (June and November 2015)

Surf Participation					
 * 17. During last WINTER how many HOURS PER WEEK on average did you surf, of the weeks you did surf? (June to November 2015) (between 0.5 and 40hrs, use numbers only) 					
* 18. What region do you predominantly surf in? (only one option)					
Northland Auckland					
Waikato					
Bay of Plenty					
Gisborne					
Hawkes Bay					
Taranaki					
Manawatu-Wanganui					
Wellington					
Tasman					
Nelson					
Marlborough					
Canterbury					
West Coast					
Otago					
Southland					
Other (please specify)					

Surf Participation	
* 19. What is your surfing ability? (Select the one that most closely relates to you)	
Absolute beginner: Not yet able to ride the face of a wave and surfs mostly in the white water.	
Beginner: Able to ride across the face of the wave and may be developing the skill to generate speed by 'pumping'.	
Intermediate: Beginning to perform bottom turns, top turns and cutbacks, and possibly perform these consecutively.	
Advanced: Able to perform bottom turns, top turns and cutbacks consecutively and occasionally perform advanced manoeuvres such as floaters, re-entries or tube riding.	;
Expert: Able to perform advanced manoeuvres consecutively including floaters, re-entries and tube riding.	
* 20. Are you able to complete aerial manoeuvres? (i.e. propel yourself and the board in the air and land back on the water standing on your board)	
Ves No	
 * 21. Have you PREVIOUSLY or CURRENTLY taken part in any surfing COMPETITIONS? Yes, I CURRENTLY take part in surfing COMPETITIONS Yes, I have PREVIOUSLY taken part in surfing COMPETITIONS No, never 	

Surf Participation
* 22. What COMPETITIONS have you PREVIOUSLY taken part in?
LOCAL competitions (e.g. board-riders clubs)
NATIONAL competitions (e.g. scholastics, grom series, pro series, masters)
INTERNATIONAL competitions (e.g. ISA, WQS, WCT)

Surf Participation
* 23. What COMPETITIONS are you CURRENTLY (and previously) taking part in?
LOCAL competitions (e.g. board-riders clubs)
NATIONAL competitions (e.g. scholastics, grom series, pro series, masters)
INTERNATIONAL competitions (e.g. ISA, WQS, WCT)

	Upper Body Regions
	This section involves questions regarding injuries to the UPPER HALF OF THE BODY including the HEAD & FACE, NECK, SHOULDERS, UPPER BACK, RIBS & STERNUM (chest) and ARMS (elbows, wrists & hands).
*	⁶ 24. In the past 12 months have you experienced any symptoms (e.g. pain) due to any surfing related injuries in the UPPER HALF OF THE BODY?
	(Injuries may have been sudden or traumatic, or they may have occurred gradually over time. Also include previous surfing injuries that are still persisting in the past 12 months.)
	Yes
	No

* 25. How many HEAD or FACE surfing related injuries have you experienced in the past 12 months?

0

) 1

2 or more (please specify number of injuries)

This questionnaire will allow you to report your two worst HEAD or FACE surfing related injuries that you experienced in the past 12 months.

* 26. Was the onset of your worst HEAD or FACE injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Head	& Face	Injury
-------------	--------	--------

* 27. Was the onset of your next worst HEAD or FACE injury TRAUMATIC or GRADUAL?

) TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Traumatic Injury (head or face)
* 28. What structure was injured in this TRAUMATIC HEAD or FACE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, sting or bite)
Bone (e.g. fracture)
Ear (e.g. burst/perforated eardrum)
Eye (e.g. eye socket or eye ball damage)
Nervous system (e.g. concussion or other brain injury)
Unknown
Other (please specify)
* 29. How long did this TRAUMATIC HEAD or FACE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 30. What was the movement or event that occurred just before or contributed to this TRAUMATIC HEAD or FACE injury?
Struck by own board
Struck by other surfer's board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 31. What time of year did this TRAUMATIC HEAD or FACE injury occur?
Summer time (December to May)
Winter time (June to November)
* 32. What size was the surf when this TRAUMATIC HEAD or FACE injury occurred?
Overhead or greater in height
Head height or smaller
Not sure

* 33. How did you manage this TRAUMATIC HEAD or FACE injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital overnight
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 34. How much time off SURFING did you take due to this TRAUMATIC HEAD or FACE injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 35. How much time off WORK (job or study) did you take due to this TRAUMATIC HEAD or FACE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 36. Have you had another HEAD or FACE injury while surfing in the past 12 months?
Yes
No

Traumatic Injury (head or face 2)
* 37. What structure was injured in this TRAUMATIC HEAD or FACE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, sting or bite)
Bone (e.g. fracture)
Ear (e.g. burst/perforated eardrum)
Eye (e.g. eye socket or eye ball damage)
Nervous system (e.g. concussion or other brain injury)
Unknown
Other (please specify)
* 38. How long did this TRAUMATIC HEAD or FACE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 39. What was the movement or event that occurred just before or contributed to this TRAUMATIC HEAD or FACE injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 40. What size was the surf when this TRAUMATIC HEAD or FACE injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 41. What time of year did this TRAUMATIC HEAD or FACE injury occur?
Summer time (December to May)
Winter time (June to November)

* 42. How did you manage this TRAUMATIC HEAD or FACE injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital overnight
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 43. How much time off SURFING did you take due to this TRAUMATIC HEAD or FACE injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 44 How much time off MODK (ich or study) did you take due to this TDAHMATIC HEAD or FACE injury?
* 44. How much time off WORK (job or study) did you take due to this TRAUMATIC HEAD or FACE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Nec	k Injury
* 45. H	low many NECK surfing related injuries have you experienced in the past 12 months?
\bigcirc	
\bigcirc	1
\bigcirc	2 or more (please specify number of injuries)

Neck Injury

This questionnaire allows you to report your two worst NECK surfing related injuries that you experienced in the past 12 months.

* 46. Was the onset of your worst NECK injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Neck Injury
* 47. Was the onset of your next worst NECK injury TRAUMATIC or GRADUAL?
TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).
GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.

Traumatic Injury (neck)
* 48. What structure was injured in this TRAUMATIC NECK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 49. How long did this TRAUMATIC NECK injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
 Still persisting and started more than 3 months ago

* 50. What was the movement or event that occurred just before or contributed to this TRAUMATIC NECK injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 51. What size was the surf when this TRAUMATIC NECK injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 52. What time of year did this TRAUMATIC NECK injury occur?
Summer time (December to May)
Winter time (June to November)

* 53. How did you manage this TRAUMATIC NECK injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 54. How much time off SURFING did you take due to this TRAUMATIC NECK injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 55. How much time off WORK (job or study) did you take due to this TRAUMATIC NECK injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 56. Have you had another NECK injury while surfing in the past 12 months?
Yes
No

Traumatic Injury (neck 2)
* 57. What structure was injured in this TRAUMATIC NECK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 58. How long did this TRAUMATIC NECK injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 59. What was the movement or event that occurred just before or contributed to this TRAUMATIC NECK injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 60. What size was the surf when this TRAUMATIC NECK injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 61. What time of year did this TRAUMATIC NECK injury occur?
Summer time (December to May)
Winter time (June to November)

* 62. How did you manage this TRAUMATIC NECK injury? (you may select more than on	e option)
I had an ACC claim for this injury	
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)	
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)	
I went to the hospital emergency department	
I stayed in hospital over night	
I had surgery	
I didn't do anything	
I managed it myself (e.g. ice, pain killers)	
Other (please specify, e.g. naturopath, homeopath, acupuncture)	
* 63. How much time off SURFING did you take due to this TRAUMATIC NECK injury?	
No time off surfing	
More than 1 year off surfing	
Between 1 and 365 days off surfing, please specify number of days (use numbers only)	
* 64. How much time off WORK (job or study) did you take due to this TRAUMATIC NEC	≺ injury?
No time off work	
More than 1 year off work	
Between 1 and 365 days off work, please specify number of days (use numbers only)	

Sho	ulder Injury
* 65. 	How many SHOULDER surfing related injuries have you experienced in the past 12 months?
\bigcirc	0
\bigcirc	1
	2 or more (please specify number of injuries)

Shoulder Injury

This questionnaire allows you to report your two worst SHOULDER surfing related injuries that you experienced in the past 12 months.

* 66. Was the onset of your worst SHOULDER injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Shoulder Injury
* 67. Was the onset of your next worst SHOULDER injury TRAUMATIC or GRADUAL?
TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).
GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.

Traumatic Injury (shoulder)
* 68. What structure was injured in this TRAUMATIC SHOULDER injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, sting, bite)
Bone (e.g. fracture)
Joint or ligament (e.g. dislocation, sprain, labrum or cartilage damage)
Muscle and tendon (e.g. rotator cuff tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 69. Have you been given a diagnosis for your TRAUMATIC SHOULDER injury from a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, specialist)
Yes
○ No

Traumatic Injury (shoulder 2)
* 70. What structure was injured in this TRAUMATIC SHOULDER injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, sting, bite)
Bone (e.g. fracture)
Joint or ligament (e.g. dislocation, sprain, labrum or cartilage damage)
Muscle and tendon (e.g. rotator cuff tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 71. Have you been given a diagnosis for your TRAUMATIC SHOULDER injury from a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, specialist)
○ Yes
No

Traumatic Injury (shoulder)	
72. What was the diagnosis of your TRAUMATIC SHOULDER injury?	
Ligament sprain	
Dislocation or subluxation (partial dislocation)	
Cartilage damage	
Rotator cuff injury	
AC joint damage	
Unknown	
Other (please specify)	
* 73. How long did this TRAUMATIC SHOULDER injury take to recover OR is this injury still persisting?	
 Less than 3 months to recover More than 3 months to recover 	
Still persisting and started less than 3 months ago	
Still persisting and started more than 3 months ago	

* 74. What was the movement or event that occurred just before or contributed to this TRAUMATIC SHOULDER injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 75. What size was the surf when this TRAUMATIC SHOULDER injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 76. What time of year did this TRAUMATIC SHOULDER injury occur?
Summer time (December to May)
Winter time (June to November)

* 77. How did you manage this TRAUMATIC SHOULDER injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 78. How much time off SURFING did you take due to this TRAUMATIC SHOULDER injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 79. How much time off WORK (job or study) did you take due to this TRAUMATIC SHOULDER injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 80. Have you had another SHOULDER injury while surfing in the past 12 months?
Yes
No

Traumatic Injury (shoulder 2)
81. What was the diagnosis of your TRAUMATIC SHOULDER injury?
Ligament sprain
Dislocation or subluxation (partial dislocation)
Cartilage damage
Rotator cuff injury
AC joint damage
Unknown
Other (please specify)
* 92. How long did this TRAUMATIC SHOUL DEP injung take to recover OP is this injung still persisting?
* 82. How long did this TRAUMATIC SHOULDER injury take to recover OR is this injury still persisting?
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 83. What was the movement or event that occurred just before or contributed to this TRAUMATIC SHOULDER injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 84. What size was the surf when this TRAUMATIC SHOULDER injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 85. What time of year did this TRAUMATIC SHOULDER injury occur?
Summer time (December to May)
Winter time (June to November)

* 86. How did you manage this TRAUMATIC SHOULDER injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 87. How much time off SURFING did you take due to this TRAUMATIC SHOULDER injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 99 How much time off WORK (ich or study) did you take due to this TRAUMATIC CHOUL DED injury?
* 88. How much time off WORK (job or study) did you take due to this TRAUMATIC SHOULDER injury?
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

	Upper Back Injury
*	* 89. How many UPPER BACK surfing related injuries have you experienced in the past 12 months?
	○ 0
	○ 1
	2 or more (please specify number of injuries)

U	n	ner	Back	Ini	iur∖	1
U	μ	pur	Dack		jui y	l

This questionnaire allows you to report your two worst UPPER BACK surfing related injuries that you experienced in the past 12 months.

* 90. Was the onset of your worst UPPER BACK injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Up	per	Back	Ini	jury
-----------	-----	------	-----	------

* 91. Was the onset of your next worst UPPER BACK injury TRAUMATIC or GRADUAL?

) TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Traumatic Injury (upper back)
* 92. What structure was injured in this TRAUMATIC UPPER BACK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Other (please specify)
* 93. How long did this TRAUMATIC UPPER BACK injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 94. What was the movement or event that occurred just before or contributed to this TRAUMATIC UPPER BACK injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* OF What size uses the surfusher this TRAUMATIC URDER RACK injury assumed?
* 95. What size was the surf when this TRAUMATIC UPPER BACK injury occurred?
Overhead or greater in height Head height or smaller
Not sure
* 96. What time of year did this TRAUMATIC UPPER BACK injury occur?
Summer time (December to May)
Winter time (June to November)

* 97. How did you manage this TRAUMATIC UPPER BACK injury? (you may select more than one option)			
I had an ACC claim for this injury			
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)			
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)			
I went to the hospital emergency department			
I stayed in hospital over night			
I had surgery			
I didn't do anything			
I managed it myself (e.g. ice, pain killers)			
Other (please specify, e.g. naturopath, homeopath, acupuncture)			
* 98. How much time off SURFING did you take due to this TRAUMATIC UPPER BACK injury?			
No time off surfing			
More than 1 year off surfing			
Between 1 and 365 days off surfing, please specify number of days (use numbers only)			
* 99. How much time off WORK (job or study) did you take due to this TRAUMATIC UPPER BACK injury?			
No time off work			
More than 1 year off work			
Between 1 and 365 days off work, please specify number of days (use numbers only)			
100. Have you had another UPPER BACK injury while surfing in the past 12 months?			
Yes			

Traumatic Injury (upper back 2)
* 101. What structure was injured in this TRAUMATIC UPPER BACK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Other (please specify)
* 102. How long did this TRAUMATIC UPPER BACK injury take to recover OR is this injury still persisting?
 Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 103. What was the movement or event that occurred just before or contributed to this TRAUMATIC UPPER BACK injury?				
Struck by own board				
Struck by other surfers board				
Striking sea floor				
Striking surface of sea				
Paddling				
Duck diving				
Take off				
Bottom turn				
O Top turn				
Cut back				
Re-entry				
Floater				
Aerial				
Riding the face of the wave				
Tube riding				
Encounter with marine life				
Other (please specify)				
* 104. What size was the surf when this TRAUMATIC UPPER BACK injury occurred?				
Overhead or greater in height				
Head height or smaller				
Not sure				
* 105. What time of year did this TRAUMATIC UPPER BACK injury occur?				
Summer time (December to May)				
Winter time (June to November)				

* 106. How did you manage this TRAUMATIC UPPER BACK injury? (you may select more than one option)			
I had an ACC claim for this injury			
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)			
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)			
I went to the hospital emergency department			
I stayed in hospital over night			
I had surgery			
I didn't do anything			
I managed it myself (e.g. ice, pain killers)			
Other (please specify, e.g. naturopath, homeopath, acupuncture)			
* 107. How much time off SURFING did you take due to this TRAUMATIC UPPER BACK injury?			
No time off surfing			
More than 1 year off surfing			
Between 1 and 365 days off surfing, please specify number of days (use numbers only)			
* 108. How much time off WORK (job or study) did you take due to this TRAUMATIC UPPER BACK injury?			
No time off work			
More than 1 year off work			
Between 1 and 365 days off work, please specify number of days (use numbers only)			

Ribs & Sternum Injury (chest)

* 109. How many RIBS or STERNUM surfing related injuries have you experienced in the past 12 months?

0

) 1

2 or more (please specify number of injuries)

Ribs & Sternum Injury (chest)

This questionnaire allows you to report your two worst RIB or STERNUM surfing related injuries that you experienced in the past 12 months.

* 110. Was the onset of your worst RIB or STERNUM injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Ribs & Sternum Injury (chest)				
* 111. Was the onset of your next worst RIB or STERNUM injury TRAUMATIC or GRADUAL?				
TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).				
GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.				

Traumatic Injury (ribs or sternum - chest)				
* 112. What structure was injured in this TRAUMATIC RIB or STERNUM injury while surfing in the past 12 months?				
Skin (e.g. cut, graze, bruise, bite, sting)				
Bone (e.g. fracture)				
Joint or ligament (e.g. sprain, dislocation, cartilage damage)				
Muscle and tendon (e.g. tear, strain, rupture)				
Nerve (e.g. compression causing tingling, numbness etc.)				
Unknown				
Other (please specify)				
* 113. How long did this TRAUMATIC RIB or STERNUM injury take to recover OR is this injury still persisting?				
Less than 3 months to recover				
More than 3 months to recover				
Still persisting and started less than 3 months ago				
Still persisting and started more than 3 months ago				

* 114. What was the movement or event that occurred just before or contributed to this TRAUMATIC RIB or				
STERNUM injury?				
Struck by own board				
Struck by other surfers board				
Striking sea floor				
Striking surface of sea				
Paddling				
Duck diving				
Take off				
Bottom turn				
O Top turn				
Cut back				
Re-entry				
Floater				
Aerial				
Riding the face of the wave				
Tube riding				
Encounter with marine life				
Other (please specify)				
* 115. What size was the surf when this TRAUMATIC RIB or STERNUM injury occurred?				
Overhead or greater in height				
Head height or smaller				
Not sure				
* 116. What time of year did this TRAUMATIC RIB or STERNUM injury occur?				
Summer time (December to May)				
Winter time (June to November)				

* 117. How did you manage this TRAUMATIC RIB or STERNUM injury? (you may select more than one option)			
I had an ACC claim for this injury			
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)			
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)			
I went to the hospital emergency department			
I stayed in hospital over night			
I had surgery			
I didn't do anything			
I managed it myself (e.g. ice, pain killers)			
Other (please specify, e.g. naturopath, homeopath, acupuncture)			
* 118. How much time off SURFING did you take due to this TRAUMATIC RIB or STERNUM injury?			
No time off surfing			
More than 1 year off surfing			
Between 1 and 365 days off surfing, please specify number of days (use numbers only)			
* 119. How much time off WORK (job or study) did you take due to this TRAUMATIC RIB or STERNUM injury?			
No time off work			
More than 1 year off work			
Between 1 and 365 days off work, please specify number of days (use numbers only)			
120. Have you had another RIB or STERNUM injury while surfing in the past 12 months?			
Yes			
No			

Traumatic Injury (ribs or sternum - chest 2)				
* 121. What structure was injured in this TRAUMATIC RIB or STERNUM injury while surfing in the past 12 months?				
Skin (e.g. cut, graze, bruise, bite, sting)				
Bone (e.g. fracture)				
Joint or ligament (e.g. sprain, dislocation, cartilage damage)				
Muscle and tendon (e.g. tear, strain, rupture)				
Nerve (e.g. compression causing tingling, numbness etc.)				
Unknown				
Other (please specify)				
* 122. How long did this TRAUMATIC RIB or STERNUM injury take to recover OR is this injury still persisting?				
Less than 3 months to recover				
More than 3 months to recover				
Still persisting and started less than 3 months ago				
Still persisting and started more than 3 months ago				

* 123. What was the movement or event that occurred just before or contributed to this TRAUMATIC RIB or STERNUM injury?				
Struck by own board				
Struck by other surfers board				
Striking sea floor				
Striking surface of sea				
Paddling				
Duck diving				
Take off				
Bottom turn				
O Top turn				
Cut back				
Re-entry				
Floater				
Riding the face of the wave				
Tube riding				
Encounter with marine life				
Other (please specify)				
* 124. What size was the surf when this TRAUMATIC RIB or STERNUM injury occurred?				
Overhead or greater in height				
Head height or smaller				
Not sure				
* 125. What time of year did this TRAUMATIC RIB or STERNUM injury occur?				
Summer time (December to May)				
Winter time (June to November)				

* 126. How did you manage this TRAUMATIC RIB or STERNUM injury? (you may select more than one option)				
I had an ACC claim for this injury				
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)				
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)				
I went to the hospital emergency department				
I stayed in hospital over night				
I had surgery				
I didn't do anything				
I managed it myself (e.g. ice, pain killers)				
Other (please specify, e.g. naturopath, homeopath, acupuncture)				
* 127. How much time off SURFING did you take due to this TRAUMATIC RIB or STERNUM injury?				
No time off surfing				
More than 1 year off surfing				
Between 1 and 365 days off surfing, please specify number of days (use numbers only)				
* 128. How much time off WORK (job or study) did you take due to this TRAUMATIC RIB or STERNUM injury?				
No time off work				
More than 1 year off work				
Between 1 and 365 days off work, please specify number of days (use numbers only)				

Arm Injury (including elbow, wrist & hand)				
	low many ARM surfing related injuries (including elbov 2 months?	v, wrist and hand) have you experienced in the		
0				
1				
○ 2 o	or more (please specify number of injuries)			

Arm Injury (including elbow, wrist & hand)

This questionnaire allows you to report your two worst ARM (including elbow, wrist & hand) surfing related injuries that you experienced in the past 12 months.

* 130. Was the onset of your worst ARM injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Arm Injury (including elbow, wrist & hand)
* 131. Was the onset of your next worst ARM injury TRAUMATIC or GRADUAL?
TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).
GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.

Traumatic Injury (arm - including elbow, wrist & hand)
* 132. What structure was injured in this TRAUMATIC ARM (elbow, wrist or hand) injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, dislocation, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 133. How long did this TRAUMATIC ARM injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 134. What was the movement or event that occurred just before or contributed to this TRAUMATIC ARM injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 135. What size was the surf when this TRAUMATIC ARM injury occurred?
Overhead or greater in height
Head height or smaller
O Not sure
* 136. What time of year did this TRAUMATIC ARM injury occur?
Summer time (December to May)
Winter time (June to November)

* 137. How did you manage this TRAUMATIC ARM injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 138. How much time off SURFING did you take due to this TRAUMATIC ARM injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 139. How much time off WORK (job or study) did you take due to this TRAUMATIC ARM injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 140. Have you had another ARM (elbow, wrist or hand) injury while surfing in the past 12 months?
Yes
No

Traumatic Injury (arm - including elbow, wrist & hand 2)
* 141. What structure was injured in this TRAUMATIC ARM (elbow, wrist or hand) injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, dislocation, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 142. How long did this TRAUMATIC ARM injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

		. What was the movement or event that occurred just before or contributed to this TRAUMATIC M injury?
	\bigcirc	Struck by own board
	\bigcirc	Struck by other surfers board
	\bigcirc	Striking sea floor
	\bigcirc	Striking surface of sea
	\bigcirc	Paddling
	\bigcirc	Duck diving
	\bigcirc	Take off
	\bigcirc	Bottom turn
	\bigcirc	Top turn
	\bigcirc	Cut back
	\bigcirc	Re-entry
	\bigcirc	Floater
	\bigcirc	Aerial
	\bigcirc	Riding the face of the wave
	\bigcirc	Tube riding
	\bigcirc	Encounter with marine life
	\bigcirc	Other (please specify)
	* 144	. What size was the surf when this TRAUMATIC ARM injury occurred?
	\bigcirc	Overhead or greater in height
	\bigcirc	Head height or smaller
	\bigcirc	Not sure
	* 145	. What time of year did this TRAUMATIC ARM injury occur?
	\bigcirc	Summer time (December to May)
	\bigcirc	Winter time (June to November)
1		

	I had an ACC claim for this injury
	I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
	l went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
	I went to the hospital emergency department
	I stayed in hospital over night
	I had surgery
	I didn't do anything
	I managed it myself (e.g. ice, pain killers)
	Other (please specify, e.g. naturopath, homeopath, acupuncture)
147.	How much time off SURFING did you take due to this TRAUMATIC ARM injury?
	No time off surfing
	More than 1 year off surfing
	Between 1 and 365 days off surfing, please specify number of days (use numbers only)
148.	How much time off WORK (job or study) did you take due to this TRAUMATIC ARM injury?
\frown	
\bigcirc	No time off work
	No time off work More than 1 year off work
\bigcirc	
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work

	Lower Body Regions
	This section involves questions regarding injuries to the LOWER HALF OF THE BODY including the LOWER BACK (pelvis, sacrum), HIP & GROIN, KNEE and LOWER LEG & ANKLE (foot).
*	⁴ 149. In the past 12 months have you experienced any symptoms (e.g. pain) due to any surfing related injuries in the LOWER HALF OF THE BODY?
	(Injuries may have been sudden or traumatic, or they may have occurred gradually over time. Also include previous surfing injuries that are still persisting in the past 12 months.)
	Yes
	No

Lower Back Injury
* 150. How many LOWER BACK surfing related injuries have you experienced in the past 12 months?
○ 0
○ 1
2 or more (please specify number of injuries)

Lower Back I	In	jury
--------------	----	------

This questionnaire allows you to report your two worst LOWER BACK surfing related injuries that you experienced in the past 12 months.

* 151. Was the onset of your worst LOWER BACK injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second	Lower	Back	In	jury	/
--------	-------	------	----	------	---

* 152. Was the onset of your next worst LOWER BACK injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Traumatic Injury (lower back)
* 153. What structure was injured in this TRAUMATIC LOWER BACK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g.compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 154. How long did this TRAUMATIC LOWER BACK injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 155. What was the movement or event that occurred just before or contributed to this TRAUMATIC LOWER BACK injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 156. What size was the surf when this TRAUMATIC LOWER BACK injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 157. What time of year did this TRAUMATIC LOWER BACK injury occur?
Summer time (December to May)
Winter time (June to November)

* 158. How did you manage this TRAUMATIC LOWER BACK injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 159. How much time off SURFING did you take due to this TRAUMATIC LOWER BACK injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 460 How much time off MODK (ich or study) did you take due to this TDAHMATIC LOWED BACK injury?
* 160. How much time off WORK (job or study) did you take due to this TRAUMATIC LOWER BACK injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 161. Have you had another LOWER BACK injury while surfing in the past 12 months?
⊖ Yes

Traumatic Injury (lower back 2)
* 162. What structure was injured in this TRAUMATIC LOWER BACK injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, disc or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g.compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 163. How long did this TRAUMATIC LOWER BACK injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 164. What was the movement or event that occurred just before or contributed to this TRAUMATIC LOWER BACK injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 165. What size was the surf when this TRAUMATIC LOWER BACK injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 166. What time of year did this TRAUMATIC LOWER BACK injury occur?
Summer time (December to May)
Winter time (June to November)

* 167. How did you manage this TRAUMATIC LOWER BACK injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 168. How much time off SURFING did you take due to this TRAUMATIC LOWER BACK injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 160 How much time off MORIC (ich or study) did you take due to this TRAUMATIC LOW/ER RACK injury?
* 169. How much time off WORK (job or study) did you take due to this TRAUMATIC LOWER BACK injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Hip	& Groin Injury
* 170	. How many HIP or GROIN surfing related injuries have you experienced in the past 12 months?
\bigcirc	0
\bigcirc	1
\bigcirc	2 or more (please specify number of injuries)

Hip & Groin Injury

This questionnaire allows you to report your two worst HIP or GROIN surfing related injuries that you experienced in the past 12 months.

* 171. Was the onset of your worst HIP or GROIN injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second	Hip a	& Groin	Injury
--------	-------	---------	--------

* 172. Was the onset of your next worst HIP or GROIN injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Traumatic Injury (hip & groin)
* 173. Was this TRAUMATIC HIP or GROIN injury on your front or back leg
Front leg
Back leg
* 174. What structure was injured in this TRAUMATIC HIP or GROIN injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, labrum or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 175. How long did this TRAUMATIC HIP or GROIN injury take to recover OR is this injury still persisting?
 Less than 3 months to recover
More than 3 months to recover
 Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 176. What was the movement or event that occurred just before or contributed to this TRAUMATIC HIP or GROIN injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 177 What aize was the surf when this TRALMATIC HID or CROIN injury assured?
* 177. What size was the surf when this TRAUMATIC HIP or GROIN injury occurred?
Head height or smaller
Not sure
* 178. What time of year did this TRAUMATIC HIP or GROIN injury occur?
Summer time (December to May)
Winter time (June to November)

* 179. How did you manage this TRAUMATIC HIP or GROIN injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 180. How much time off SURFING did you take due to this TRAUMATIC HIP or GROIN injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 191 How much time off MORK (ich ar study) did you take due to this TRAUMATIC HIP or CROIN isjury?
* 181. How much time off WORK (job or study) did you take due to this TRAUMATIC HIP or GROIN injury?
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 182. Have you had another HIP or GROIN injury while surfing in the past 12 months?
⊖ Yes

Traumatic Injury (hip & groin 2)
* 183. Was this TRAUMATIC HIP or GROIN injury on your front or back leg
Front leg
Back leg
* 184. What structure was injured in this TRAUMATIC HIP or GROIN injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, labrum or cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 185. How long did this TRAUMATIC HIP or GROIN injury take to recover OR is this injury still persisting?
 Less than 3 months to recover
More than 3 months to recover
 Still persisting and started less than 3 months ago
 Still persisting and started more than 3 months ago

* 186. What was the movement or event that occurred just before or contributed to this TRAUMATIC HIP or GROIN injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 187. What size was the surf when this TRAUMATIC HIP or GROIN injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 188. What time of year did this TRAUMATIC HIP or GROIN injury occur?
Summer time (December to May)
Winter time (June to November)

* 189. How did you manage this TRAUMATIC HIP or GROIN injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 190. How much time off SURFING did you take due to this TRAUMATIC HIP or GROIN injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 101. How much time off WORK (ich ar study) did you take due to this TRAUMATIC HIP or CROIN injung?
* 191. How much time off WORK (job or study) did you take due to this TRAUMATIC HIP or GROIN injury?
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Kne	e Injury
* 192	. How many KNEE surfing related injuries have you experienced in the past 12 months?
\bigcirc	0
\bigcirc	1
\bigcirc	2 or more (please specify number of injuries)

Knee Injury

This questionnaire allows you to report your two worst KNEE surfing related injuries that you experienced in the past 12 months.

* 193. Was the onset of your worst KNEE injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Knee Injury
* 194. Was the onset of your next worst KNEE injury TRAUMATIC or GRADUAL?
TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).
GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.

Traumatic Injury (knee)
* 195. Was this TRAUMATIC KNEE injury on your front or back leg
Front leg
Back leg
* 196. What structure was injured in this TRAUMATIC KNEE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, cartilage/meniscus damage, dislocation)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 197. Have you been given a diagnosis for your TRAUMATIC KNEE injury from a healthcare practitioner
(e.g. doctor, physiotherapist, osteopath, specialist)
No

Traumatic Injury (knee 2)
* 198. Was this TRAUMATIC KNEE injury on your front or back leg
Front leg
Back leg
* 199. What structure was injured in this TRAUMATIC KNEE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, cartilage/meniscus damage, dislocation)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 200. Have you been given a diagnosis for your TRAUMATIC KNEE injury from a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, specialist)
Yes
No

Traumatic Injury (knee)
201. What was the diagnosis of your TRAUMATIC KNEE injury?
Ligament sprain (e.g. ACL or MCL)
Cartilage damage/tear (meniscus)
Dislocation
Unknown
Other (please specify)
* 202. How long did this TRAUMATIC KNEE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 203. What was the movement or event that occurred just before or contributed to this TRAUMATIC KNEE injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
C Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 204. What size was the surf when this TRAUMATIC KNEE injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 205. What time of year did this TRAUMATIC KNEE injury occur?
Summer time (December to May)
Winter time (June to November)

* 206. How did you manage this TRAUMATIC KNEE injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 207. How much time off SURFING did you take due to this TRAUMATIC KNEE injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 208. How much time off WORK (job or study) did you take due to this TRAUMATIC KNEE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 209. Have you had another KNEE injury while surfing in the past 12 months?
Yes
No

Traumatic Injury (knee 2)
210. What was the diagnosis of your TRAUMATIC KNEE injury?
Ligament sprain (e.g. ACL or MCL)
Cartilage damage/tear (meniscus)
Dislocation
Unknown
Other (please specify)
* 211. How long did this TRAUMATIC KNEE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 212. What was the movement or event that occurred just before or contributed to this TRAUMATIC KNEE injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 213. What size was the surf when this TRAUMATIC KNEE injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 214. What time of year did this TRAUMATIC KNEE injury occur?
Summer time (December to May)
Winter time (June to November)

* 215. How did you manage this TRAUMATIC KNEE injury? (you may select more than one op	tion)
I had an ACC claim for this injury	
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)	
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)	
I went to the hospital emergency department	
I stayed in hospital over night	
I had surgery	
I didn't do anything	
I managed it myself (e.g. ice, pain killers)	
Other (please specify, e.g. naturopath, homeopath, acupuncture)	
* 216. How much time off SURFING did you take due to this TRAUMATIC KNEE injury?	
No time off surfing	
More than 1 year off surfing	
Between 1 and 365 days off surfing, please specify number of days (use numbers only)	
* 217. How much time off WORK (job or study) did you take due to this TRAUMATIC KNEE inju	ıry?
No time off work	
More than 1 year off work	
Between 1 and 365 days off work, please specify number of days (use numbers only)	

	Lower Leg & Ankle injury (including feet)
*	^c 218. How many LOWER LEG or ANKLE surfing related injuries have you experienced in the past 12 months?
	○ 0
	○ 1
	2 or more (please specify number of injuries)

Lower Leg & Ankle Injury (including feet)

This questionnaire allows you to report your two worst LOWER LEG or ANKLE surfing related injuries that you experienced in the past 12 months.

* 219. Was the onset of your worst LOWER LEG or ANKLE injury TRAUMATIC or GRADUAL?

TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain).

Second Lower Leg & Ankle Injury (including feet) * 220. Was the onset of your next worst LOWER LEG or ANKLE injury TRAUMATIC or GRADUAL? TRAUMATIC: There was a specific event or sudden impact that occurred while surfing just prior to any symptoms (i.e. pain). GRADUAL: The symptoms (i.e. pain or discomfort) occurred gradually over time. Not one specific event caused this injury, which is aggravated by surfing. This injury may flare up and down, and be affected by the amount of surfing performed.

Traumatic Injury (lower leg or ankle including feet)
* 221. Was this TRAUMATIC LOWER LEG or ANKLE injury on your front or back leg
Front leg
Back leg
* 222. What structure was injured in this TRAUMATIC LOWER LEG or ANKLE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 223. How long did this TRAUMATIC LOWER LEG or ANKLE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 224. What was the movement or event that occurred just before or contributed to this TRAUMATIC
LOWER LEG or ANKLE injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 225. What size was the surf when this TRAUMATIC LOWER LEG or ANKLE injury occurred?
Overhead or greater in height
Head height or smaller
O Not sure
* 226. What time of year did this TRAUMATIC LOWER LEG or ANKLE injury occur?
Summer time (December to May)
Winter time (June to November)

Traumatic Injury (lower leg or ankle including feet 2)
* 231. Was this TRAUMATIC LOWER LEG or ANKLE injury on your front or back leg Front leg Back leg
* 232. What structure was injured in this TRAUMATIC LOWER LEG or ANKLE injury while surfing in the past 12 months?
Skin (e.g. cut, graze, bruise, bite, sting)
Bone (e.g. fracture)
Joint or ligament (e.g. sprain, cartilage damage)
Muscle and tendon (e.g. tear, strain, rupture)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 233. How long did this TRAUMATIC LOWER LEG or ANKLE injury take to recover OR is this injury still persisting?
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 234. What was the movement or event that occurred just before or contributed to this TRAUMATIC LOWER LEG or ANKLE injury?
Struck by own board
Struck by other surfers board
Striking sea floor
Striking surface of sea
Paddling
Duck diving
Take off
Bottom turn
O Top turn
Cut back
Re-entry
Floater
Aerial
Riding the face of the wave
Tube riding
Encounter with marine life
Other (please specify)
* 235. What size was the surf when this TRAUMATIC LOWER LEG or ANKLE injury occurred?
Overhead or greater in height
Head height or smaller
Not sure
* 236. What time of year did this TRAUMATIC LOWER LEG or ANKLE injury occur?
Summer time (December to May)
Winter time (June to November)

* 237. How did you manage this TRAUMATIC LOWER LEG or ANKLE injury? (you may select more than one option)
I had an ACC claim for this injury
I went to a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I went to the hospital emergency department
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 238. How much time off SURFING did you take due to this TRAUMATIC LOWER LEG or ANKLE injury?
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 239. How much time off WORK (job or study) did you take due to this TRAUMATIC LOWER LEG or ANKLE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Gradual Injury (head & face)
* 240. What structure was injured in this GRADUAL HEAD or FACE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Ear (e.g. swimmer's or surfer's ear)
Eye (e.g. surfer's eye - pterygium)
Unknown
Other (please specify)
* 241. How long did this GRADUAL HEAD or FACE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 242. What causes or aggravates this GRADUAL HEAD or FACE injury? (you may select more than one option)
Prolonged sun exposure
Prolonged water exposure
Unknown
Other (please specify)

* 243. How did you manage this GRADUAL HEAD or FACE injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 244. How much time off SURFING did you take due to this GRADUAL HEAD or FACE injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
 No time off work More than 1 year off work Between 1 and 365 days off work, please specify number of days (use numbers only) * 246. Have you had another HEAD or FACE injury while surfing in the past 12 months? Yes No

Gradual Injury (head & face 2)
* 247. What structure was injured in this GRADUAL HEAD or FACE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Ear (e.g. swimmer's or surfer's ear)
Eye (e.g. surfer's eye - pterygium)
Unknown
Other (please specify)
* 248. How long did this GRADUAL HEAD or FACE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 249. What causes or aggravates this GRADUAL HEAD or FACE injury? (you may select more than one option)
Prolonged sun exposure
Prolonged water exposure
Unknown
Other (please specify)

* 250. How did	d you manage this GRADUAL HEAD or FACE injury? (you may select more than one option)
I went to a	a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a	a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in	n hospital over night
I had surg	jery
I didn't do	anything
I managed	d it myself (e.g. ice, pain killers)
Other (ple	ease specify, e.g. naturopath, homeopath, acupuncture)
* 251. How mi	uch time off SURFING did you take due to this GRADUAL HEAD or FACE injury
No time of	ff surfing
More than	1 year off surfing
Between 7	1 and 365 days off surfing, please specify number of days (use numbers only)
* 252. How m	uch time off WORK (job or study) did you take due to this GRADUAL HEAD or FACE injury?
No time of	ff work
More than	1 year off work
Between ?	1 and 365 days off work, please specify number of days (use numbers only)

Gradual Injury (neck)
* 253. What structure was injured in this GRADUAL NECK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, rupture, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 254. How long did this GRADUAL NECK injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
 Still persisting and started more than 3 months ago
* 255. What causes or aggravates this GRADUAL NECK injury? (you may select more than one option)
Keeping your head up while paddling
Lying on the surfboard
Moving your neck while performing turning manoeuvres
Unknown
Other (please specify)

* 256. How did you manage this GRADUAL NECK injury	? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapis	t, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirim	iri, rongoā or karakia)
I stayed in hospital over night	
I had surgery	
I didn't do anything	
I managed it myself (e.g. ice, pain killers)	
Other (please specify, e.g. naturopath, homeopath, acupunctu	re)
* 257. How much time off SURFING did you take due to	this GRADUAL NECK injury
No time off surfing	
More than 1 year off surfing	
Between 1 and 365 days off surfing, please specify number of	days (use numbers only)
 No time off work More than 1 year off work Between 1 and 365 days off work, please specify number of days 	ays (use numbers only)
* 259. Have you had another NECK injury while surfing	n the past 12 months?
Yes	
No	

Gradual Injury (neck 2)
* 260. What structure was injured in this GRADUAL NECK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, rupture, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 261. How long did this GRADUAL NECK injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 262. What causes or aggravates this GRADUAL NECK injury? (you may select more than one option)
Keeping your head up while paddling
Lying on the surfboard
Moving your neck while performing turning manoeuvres
Unknown
Other (please specify)

I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist) I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia) I stayed in hospital over night I had surgery I didri't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) I how much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work Between 1 and 365 days off work, please specify number of days (use numbers only) I off work		
I stayed in hospital over night I had surgery I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) Other (please specify, e.g. naturopath, homeopath, acupuncture) How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury' No time off work More than 1 year off work	1	to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I had surgery I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury' No time off work More than 1 year off work	Iwent	to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury' No time off work More than 1 year off work	l staye	d in hospital over night
I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	l had s	urgery
Other (please specify, e.g. naturopath, homeopath, acupuncture) How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury' No time off work More than 1 year off work	l didn't	do anything
How much time off SURFING did you take due to this GRADUAL NECK injury No time off surfing More than 1 year off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	l mana	ged it myself (e.g. ice, pain killers)
No time off surfing More than 1 year off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	Other (please specify, e.g. naturopath, homeopath, acupuncture)
No time off surfing More than 1 year off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work		
No time off surfing More than 1 year off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work		
More than 1 year off surfing Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	How	much time off SURFING did you take due to this GRADUAL NECK injury
Between 1 and 365 days off surfing, please specify number of days (use numbers only) How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	No tim	e off surfing
How much time off WORK (job or study) did you take due to this GRADUAL NECK injury No time off work More than 1 year off work	More tl	nan 1 year off surfing
No time off work More than 1 year off work	Betwee	en 1 and 365 days off surfing, please specify number of days (use numbers only)
No time off work More than 1 year off work		
No time off work More than 1 year off work		

Gradual Injury (shoulder)
* 266. What structure was injured in this GRADUAL SHOULDER injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, labrum or cartilage damage)
Muscle or tendon (e.g. rotator cuff tear, rupture, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 267. Have you been given a diagnosis for your GRADUAL SHOULDER injury from a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, specialist)
Yes
No

Gradual Injury (shoulder)
268. What was the diagnosis for your GRADUAL SHOULDER injury?
Osteoarthritis/degenerative joint damage
Labrum damage
Cartilage damage
Rotator cuff injury
Bursitis
Unknown
Other (please specify)
* 269. How long did this GRADUAL SHOULDER injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 270. What causes or aggravates this GRADUAL SHOULDER injury? (you may select more than one option)
Prolonged paddling
High intensity paddling into wave
Duck diving
Pushing down on surfboard to stand up
Unknown
Other (please specify)

* 271. How did you manage this GRADUAL SHOULDER injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 272. How much time off SURFING did you take due to this GRADUAL SHOULDER injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
 No time off work More than 1 year off work Between 1 and 365 days off work, please specify number of days (use numbers only)
* 274. Have you had another SHOULDER injury while surfing in the past 12 months?
No

Gradual Injury (shoulder 2)
* 275. What structure was injured in this GRADUAL SHOULDER injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, labrum or cartilage damage)
Muscle or tendon (e.g. rotator cuff tear, rupture, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 276. Have you been given a diagnosis for your GRADUAL SHOULDER injury from a healthcare practitioner (e.g. doctor, physiotherapist, osteopath, specialist)
Yes
No

Gradual Injury (shoulder 2)
277. What was the diagnosis for your GRADUAL SHOULDER injury?
Osteoarthritis/degenerative joint damage
Labrum damage
Cartilage damage
Rotator cuff injury
Bursitis
Unknown
Other (please specify)
* 278. How long did this GRADUAL SHOULDER injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 279. What causes or aggravates this GRADUAL SHOULDER injury? (you may select more than one option)
Prolonged paddling
High intensity paddling into wave
Duck diving
Pushing down on surfboard to stand up
Unknown
Other (please specify)

	I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
	l went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
	I stayed in hospital over night
	I had surgery
	I didn't do anything
	I managed it myself (e.g. ice, pain killers)
	Other (please specify, e.g. naturopath, homeopath, acupuncture)
81	. How much time off SURFING did you take due to this GRADUAL SHOULDER injury
)	No time off surfing
)	More than 1 year off surfing
)	Between 1 and 365 days off surfing, please specify number of days (use numbers only)
82	. How much time off WORK (job or study) did you take due to this GRADUAL SHOULDER injury?
82	No time off work
82)))	No time off work More than 1 year off work
82)))	No time off work
82)))	No time off work More than 1 year off work
8 2	No time off work More than 1 year off work
82)))	No time off work More than 1 year off work
82)))	No time off work More than 1 year off work
82	No time off work More than 1 year off work
82))	No time off work More than 1 year off work
82	No time off work More than 1 year off work
82	No time off work More than 1 year off work
82	No time off work More than 1 year off work
282	No time off work More than 1 year off work

Gradual Injury (upper back)
* 283. What structure was injured in this GRADUAL UPPER BACK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 284. How long did this GRADUAL UPPER BACK injury take to recover OR is this injury still
persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 285. What causes or aggravates this GRADUAL UPPER BACK injury? (you may select more than one option)
Prolonged paddling
Prolonged lying on surfboard
High intensity paddling into wave
Performing turning manoeuvres
Unknown
Other (please specify)

* 286. How did you manage this GRADUAL UPPER BACK injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 287. How much time off SURFING did you take due to this GRADUAL UPPER BACK injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
 * 288. How much time off WORK (job or study) did you take due to this GRADUAL UPPER BACK injury? No time off work More than 1 year off work Between 1 and 365 days off work, please specify number of days (use numbers only)
* 289. Have you had another UPPER BACK injury while surfing in the past 12 months?
Yes
No

Gradual Injury (upper back 2)
* 290. What structure was injured in this GRADUAL UPPER BACK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
 persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 292. What causes or aggravates this GRADUAL UPPER BACK injury? (you may select more than one option)
Prolonged paddling
Prolonged lying on surfboard
High intensity paddling into wave
Performing turning manoeuvres
Other (please specify)

	I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
	l went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
	I stayed in hospital over night
	I had surgery
	I didn't do anything
	I managed it myself (e.g. ice, pain killers)
	Other (please specify, e.g. naturopath, homeopath, acupuncture)
294	. How much time off SURFING did you take due to this GRADUAL UPPER BACK injury
\bigcirc	No time off surfing
\bigcirc	More than 1 year off surfing
\bigcirc	Between 1 and 365 days off surfing, please specify number of days (use numbers only)
0	
\bigcirc	No time off work More than 1 year off work
\bigcirc	
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
\bigcirc	More than 1 year off work
	More than 1 year off work
	More than 1 year off work
	More than 1 year off work
\bigcirc	More than 1 year off work
	More than 1 year off work
	More than 1 year off work
	More than 1 year off work
	More than 1 year off work
	More than 1 year off work

Gradual Injury (ribs & sternum - chest)
* 296. What structure was injured in this GRADUAL RIB or STERNUM injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
 * 297. How long did this GRADUAL RIB or STERNUM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 298. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than or option)
Prolonged paddling
Prolonged lying on surfboard
High intensity paddling into wave
Performing turning manoeuvres
Unknown
Other (please specify)

* 299. How did you manage this GRADUAL RIB or STERNUM injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 300. How much time off SURFING did you take due to this GRADUAL RIB or STERNUM injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 301. How much time off WORK (job or study) did you take due to this GRADUAL RIB or STERNUM injury?
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 302. Have you had another RIB or STERNUM (chest) injury while surfing in the past 12 months?
Yes
No

 * 303. What structure was injured in this GRADUAL RIB or STERNUM injury while surfing in the past 12 months? Skin (e.g. sea ulcer) Bone (e.g. stress fracture) Joint or ligament (e.g. osteearthritis, cartilage damage) Muscle or tendon (e.g. tear, rupture, strain, tendinopathy) Nerve (e.g. compression causing lingling, numbness etc.) Unknown Other (please spacify) Leas than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started less than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged padding Prolonged padding Prolonged pidling into wave Performing turning manoeuvres Unknown 	Gradual Injury (ribs & sternum - chest 2)
months? Skin (e.g. sea ulcer) Bone (e.g. stress fracture) Joint or ligament (e.g. osteoarthritis, cartilage damage) Muscle or tendon (e.g. tear, rupture, strain, tendinopathy) Nerve (e.g. compression causing tingling, numbness etc.) Unknown Other (please specify)	
Bone (e.g. stress fracture) Joint or ligament (e.g. osteoarthritis, cartilage damage) Muscle or tendon (e.g. tear, rupture, strain, tendinopathy) Nerve (e.g. compression causing tingling, numbness etc.) Unknown Other (please specify)	
Joint or ligament (e.g. osteoarthritis, cartilage damage) Muscle or tendon (e.g. tear, rupture, strain, tendinopathy) Nerve (e.g. compression causing tingling, numbness etc.) Unknown Other (please specify) store (represent the strain of the st	Skin (e.g. sea ulcer)
Muscle or tendon (e.g. tear, rupture, strain, tendinopathy) Nerve (e.g. compression causing tingling, numbness etc.) Unknown Other (please specify)	Bone (e.g. stress fracture)
Nerve (e.g. compression causing tingling, numbness etc.) Unknown Other (please specify) * 304. How long did this GRADUAL RIB or STERNUM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago Prolonged paddling Prolonged paddling Prolonged ping on sufboard High intensity paddling into wave Performing turning manoeuvres Unknown	Joint or ligament (e.g. osteoarthritis, cartilage damage)
Unknown Other (please specify) * 304. How long did this GRADUAL RIB or STERNUM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown	Muscle or tendon (e.g. tear, rupture, strain, tendinopathy)
Conter (please specify) Conter (please specify) Solution Conter (please specify) Content (please s	Nerve (e.g. compression causing tingling, numbness etc.)
 * 304. How long did this GRADUAL RIB or STERNUM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	Unknown
persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown	Other (please specify)
persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown	
persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown	
 More than 3 months to recover Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	
 Still persisting and started less than 3 months ago Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	Less than 3 months to recover
 Still persisting and started more than 3 months ago * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	More than 3 months to recover
 * 305. What causes or aggravates this GRADUAL RIB or STERNUM injury? (you may select more than one option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	Still persisting and started less than 3 months ago
option) Prolonged paddling Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown	Still persisting and started more than 3 months ago
 Prolonged lying on surfboard High intensity paddling into wave Performing turning manoeuvres Unknown 	
High intensity paddling into wave Performing turning manoeuvres Unknown	Prolonged paddling
Performing turning manoeuvres Unknown	Prolonged lying on surfboard
Unknown	High intensity paddling into wave
	Performing turning manoeuvres
Other (please specify)	Unknown
	Other (please specify)

* 306. How did you manage this GRADUAL RIB or STERNUM injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 307. How much time off SURFING did you take due to this GRADUAL RIB or STERNUM injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 308. How much time off WORK (job or study) did you take due to this GRADUAL RIB or STERNUM injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Gradual Injury (arm including elbow, wrist & hand)
* 309. What structure was injured in this GRADUALARM (elbow, wrist & hand) injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy, golfer's or tennis elbow)
Nerve (e.g. carpal tunnel syndrome, other compression causing tingling, numbness etc.)
Unknown
Other (please specify)
 * 310. How long did this GRADUAL ARM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover More than 3 months to recover Still persisting and started less than 3 months ago
 Still persisting and started more than 3 months ago * 311. What causes or aggravates this GRADUALARM injury? (you may select more than one option)
Prolonged paddling
High intensity paddling into wave
Duck diving
Pushing down on surfboard to stand up
Other (please specify)

* 312. How did you manage this GRADUAL ARM injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 313. How much time off SURFING did you take due to this GRADUAL ARM injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 314. How much time off WORK (job or study) did you take due to this GRADUAL ARM injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)
* 315. Have you had another ARM (elbow, wrist and hand) injury while surfing in the past 12 months?
Yes

Gradual Injury (arm including elbow, wrist & hand 2)
* 316. What structure was injured in this GRADUALARM (elbow, wrist & hand) injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy, golfer's or tennis elbow)
Nerve (e.g. carpal tunnel syndrome, other compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 317. How long did this GRADUAL ARM injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 318. What causes or aggravates this GRADUAL ARM injury? (you may select more than one option)
Prolonged paddling
High intensity paddling into wave
Pushing down on surfboard to stand up
Unknown
Other (please specify)

I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist) I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia) I stayed in hospital over night I had surgery I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) O. How much time off SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
I stayed in hospital over night I had surgery I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) Contempose of SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
I had surgery I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture)	
I didn't do anything I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) . How much time off SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
I managed it myself (e.g. ice, pain killers) Other (please specify, e.g. naturopath, homeopath, acupuncture) . How much time off SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
Other (please specify, e.g. naturopath, homeopath, acupuncture) D. How much time off SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
). How much time off SURFING did you take due to this GRADUAL ARM injury No time off surfing More than 1 year off surfing	
No time off surfing More than 1 year off surfing	
No time off surfing More than 1 year off surfing	
No time off surfing More than 1 year off surfing	
More than 1 year off surfing	
Between 1 and 365 days off surfing, please specify number of days (use numbers only)	
More than 1 year off work Between 1 and 365 days off work, please specify number of days (use numbers only)	

Gradual Injury (lower back)
* 322. What structure was injured in this GRADUAL LOWER BACK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. sciatica, compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 323. How long did this GRADUAL LOWER BACK injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 324. What causes or aggravates this GRADUAL LOWER BACK injury? (you may select more than one option)
Prolonged paddling
Prolonged lying on surfboard
Prolonged sitting on board
Standing up phase
Performing turning manoeuvres
Landing aerials
Unknown
Other (please specify)

I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)	ו)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)	
I stayed in hospital over night	
I had surgery	
I didn't do anything	
I managed it myself (e.g. ice, pain killers)	
Other (please specify, e.g. naturopath, homeopath, acupuncture)	
* 326. How much time off SURFING did you take due to this GRADUAL LOWER BACK injury	
No time off surfing	
More than 1 year off surfing	
Between 1 and 365 days off surfing, please specify number of days (use numbers only)	
* 327. How much time off WORK (job or study) did you take due to this GRADUAL LOWER BACK injury No time off work	
 More than 1 year off work Between 1 and 365 days off work, please specify number of days (use numbers only) * 328. Have you had another LOWER BACK injury while surfing in the past 12 months? Yes No 	

Gradual Injury (lower back 2)
* 329. What structure was injured in this GRADUAL LOWER BACK injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, disc or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. sciatica, compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 330. How long did this GRADUAL LOWER BACK injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago
* 331. What causes or aggravates this GRADUAL LOWER BACK injury? (you may select more than one option)
Prolonged paddling
Prolonged lying on surfboard
Prolonged sitting on board
Standing up phase
Performing turning manoeuvres
Landing aerials
Unknown
Other (please specify)

* 332. How	v did you manage this GRADUAL LOWER BACK injury? (you may select more than one option)
I went	to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went	to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I staye	ed in hospital over night
I had s	surgery
I didn'	t do anything
I mana	aged it myself (e.g. ice, pain killers)
Other	(please specify, e.g. naturopath, homeopath, acupuncture)
* 333. How	r much time off SURFING did you take due to this GRADUAL LOWER BACK injury
◯ No tim	ne off surfing
More	than 1 year off surfing
Betwe	een 1 and 365 days off surfing, please specify number of days (use numbers only)
* 334. How	/ much time off WORK (job or study) did you take due to this GRADUAL LOWER BACK injury?
No tim	ne off work
O More	than 1 year off work
Betwe	een 1 and 365 days off work, please specify number of days (use numbers only)

Gradual Injury (hip or groin)
* 335. Was this GRADUAL HIP or GROIN injury on your front or back leg Front leg Back leg
* 336. What structure was injured in this GRADUAL HIP or GROIN injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, labrum or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 337. How long did this GRADUAL HIP or GROIN injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 338. What causes or aggravates this GRADUAL HIP or GROIN injury? (you may select more than one option)
Prolonged sitting on surfboard
Stand up phase
Duck diving
Performing turning manoeuvres
Tube riding
Landing aerials
Unknown
Other (please specify)
* 339. How did you manage this GRADUAL HIP or GROIN injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 340. How much time off SURFING did you take due to this GRADUAL HIP or GROIN injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)

* 341	. How much time off WORK (job or study) did you take due to this GRADUAL HIP or GROIN injury?
\bigcirc	No time off work
\bigcirc	More than 1 year off work
\bigcirc	Between 1 and 365 days off work, please specify number of days (use numbers only)
_	
* 342	. Have you had another HIP or GROIN injury while surfing in the past 12 months?
\bigcirc	Yes
\bigcirc	No
0	

Gradual Injury (hip or groin 2)
* 343. Was this GRADUAL HIP or GROIN injury on your front or back leg
Front leg
Back leg
* 344. What structure was injured in this GRADUAL HIP or GROIN injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, joint degeneration, labrum or cartilage damage)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 345. How long did this GRADUAL HIP or GROIN injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 346. What causes or aggravates this GRADUAL HIP or GROIN injury? (you may select more than one option)
Prolonged sitting on surfboard
Stand up phase
Duck diving
Performing turning manoeuvres
Tube riding
Landing aerials
Unknown
Other (please specify)
* 347. How did you manage this GRADUAL HIP or GROIN injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 348. How much time off SURFING did you take due to this GRADUAL HIP or GROIN injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)

No time off work				
More than 1 year off work				
Between 1 and 365 days c	ff work, please spec	ify number of days	(use numbers only)	

Gradual Injury (knee)
* 350. Was this GRADUAL KNEE injury on your front or back leg
Front leg
Back leg
* 351. What structure was injured in this GRADUAL KNEE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, ligament sprain, cartilage/meniscus damage, patellofemoral syndrome)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 352. How long did this GRADUAL KNEE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
 Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 353. What causes or aggravates this GRADUAL KNEE injury? (you may select more than one option)
Stand up phase
Duck diving
Performing turning manoeuvres
Tube riding
Landing aerials
Unknown
Other (please specify)
* 354. How did you manage this GRADUAL KNEE injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 355. How much time off SURFING did you take due to this GRADUAL KNEE injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 356. How much time off WORK (job or study) did you take due to this GRADUAL KNEE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

Yes			
No			

Gradual Injury (knee 2)
* 358. Was this GRADUAL KNEE injury on your front or back leg
Front leg
Back leg
* 359. What structure was injured in this GRADUAL KNEE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, ligament sprain, cartilage/meniscus damage, patellofemoral syndrome)
Muscle or tendon (e.g. tear, strain, tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
 * 360. How long did this GRADUAL KNEE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 361. What causes or aggravates this GRADUAL KNEE injury? (you may select more than one option)
Stand up phase
Duck diving
Performing turning manoeuvres
Tube riding
Landing aerials
Unknown
Other (please specify)
* 362. How did you manage this GRADUAL KNEE injury? (you may select more than one option)
I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 363. How much time off SURFING did you take due to this GRADUAL KNEE injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)
* 364. How much time off WORK (job or study) did you take due to this GRADUAL KNEE injury?
No time off work
More than 1 year off work
Between 1 and 365 days off work, please specify number of days (use numbers only)

* 365. Was this GRADUAL LOWER LEG or ANKLE injury on your front or back leg
Front leg
Back leg
* 366. What structure was injured in this GRADUAL LOWER LEG or ANKLE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, ligament sprain, cartilage damage)
Muscle or tendon (e.g. tear, strain, achilles tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
* 367. How long did this GRADUAL LOWER LEG or ANKLE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down)
Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

	What causes or aggravates this GRADUAL LOWER LEG or ANKLE injury? (you may select more one option)
	Stand up phase
	Duck diving
	Performing turning manoeuvres
	Tube riding
	Landing aerials
	Unknown
	Other (please specify)
optic	
	I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
	l went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
	I stayed in hospital over night
	I had surgery
	l didn't do anything I managed it myself (e.g. ice, pain killers)
	Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 370.	How much time off SURFING did you take due to this GRADUAL LOWER LEG or ANKLE injury
	No time off surfing
\bigcirc	More than 1 year off surfing
	Between 1 and 365 days off surfing, please specify number of days (use numbers only)

) (No time off work	
)	More than 1 year off work	
)	Between 1 and 365 days off work, please specify number of days (use numbers only)	
2.	Have you had another LOWER LEG or ANKLE injury while surfing in the past 12 months?	
	Yes	
)	No	

Gradual Injury (lower leg & ankle including feet 2)
* 373. Was this GRADUAL LOWER LEG or ANKLE injury on your front or back leg
Front leg
Back leg
* 374. What structure was injured in this GRADUAL LOWER LEG or ANKLE injury while surfing in the past 12 months?
Skin (e.g. sea ulcer)
Bone (e.g. stress fracture)
Joint or ligament (e.g. osteoarthritis, ligament sprain, cartilage damage)
Muscle or tendon (e.g. tear, strain, achilles tendinopathy)
Nerve (e.g. compression causing tingling, numbness etc.)
Unknown
Other (please specify)
 * 375. How long did this GRADUAL LOWER LEG or ANKLE injury take to recover OR is this injury still persisting? (may include periods where this injury flares up and down) Less than 3 months to recover
More than 3 months to recover
Still persisting and started less than 3 months ago
Still persisting and started more than 3 months ago

* 376. What causes or aggravates this GRADUAL LOWER LEG or ANKLE injury? (you may select more than one option)
Stand up phase
Duck diving
Performing turning manoeuvres
Tube riding
Landing aerials
Unknown
Other (please specify)
 * 377. How did you manage this GRADUAL LOWER LEG or ANKLE injury? (you may select more than one option) I went to a health care practitioner (e.g. doctor, physiotherapist, osteopath, chiropractor, specialist)
I went to a practitioner for traditional Māori healing (e.g. mirimiri, rongoā or karakia)
I stayed in hospital over night
I had surgery
I didn't do anything
I managed it myself (e.g. ice, pain killers)
Other (please specify, e.g. naturopath, homeopath, acupuncture)
* 378. How much time off SURFING did you take due to this GRADUAL LOWER LEG or ANKLE injury
No time off surfing
More than 1 year off surfing
Between 1 and 365 days off surfing, please specify number of days (use numbers only)

* 379. How much time off WORK (job or study) did you take due to this GRADUAL LOWER LEG or ANKLE	
injury?	
No time off work	
More than 1 year off work	
Between 1 and 365 days off work, please specify number of days (use numbers only)	

Surfer's Ear - Exostosis

* 380. Have you been given a diagnosis by a doctor of SURFER'S EAR - EXTERNAL AUDITORY CANAL EXOSTOSIS (abnormal bony growth in the ear canal)?

No

Yes, in the right ear

Yes, in the left ear

Yes, in both ears

Contact details

Please bear in mind that by providing your contact details your data will be identifiable, but be assured it will be treated with complete confidentiality.

If you wish to remain completely anonymous scroll down and click "next".

381. If you agree for the researchers to contact you regarding information in this questionnaire, for example to clarify any of your responses, select I agree and enter your contact details below.

I agree to be contacted by the researchers

382. If you are interested in being a potential participant for future research on surfing select I agree and enter your contact details below.

I agree to be contacted regarding participation in future research

383. The winner of the O'NEILL HYPERFREAK 4/3 WETSUIT has already been drawn.

··· ()

384. Please enter your contact details below or leave blank and click "next"

Name:	
Email Address:	
Phone Number:	

Thank you

Thank you for taking the time to complete our questionnaire (Unitec Institute of Technology)

We wish to thank O'NEILL for their generosity and support towards this research. The recipient of the O'NEILL HYPERFREAK 4/3mm WETSUIT will be notified my email or phone by a member of the research team by June 2016. A similar wetsuit will be substituted if there is a female recipient.

Please click "Done" to finish the survey