WORLD

Catastrophic Injury Report Form 1

A nominated representative of the national Rugby Union must report a catastrophic injury to World Rugby as soon as possible, but at most 8 weeks after the event, using this 'World Rugby Catastrophic Injury Report Form 1' (the "Form"). This Form (including the information contained in this Form) should be treated with the utmost confidentiality and should not be disclosed to any third party. This Form should be completed with input, where possible, from the injured player, other players, coaches, referees, club officials, etc.

General Disclaimer

Please read the General Guidelines for the completion of the World Rugby Catastrophic Injury Report Form 1 (hereinafter referred to as the "General Guidelines"). The purpose of this Form is to collect generic, anonymous information relating to a catastrophic injury for research purposes only. The Form is not designed to capture, nor does World Rugby wish to receive, any information from which a person (e.g. a player, referee, coach or other person) is or may be identified. Please ensure that no such information is included in the Form.

Medical Data Disclaimer

Section D of the Form requires you to provide certain generic, anonymous information in relation to the injured player's medical history. Without prejudice to the general disclaimer at section I above, to the extent that it is necessary for you to request or have access to the injured player's personal data in order to be able to complete the Form, you acknowledge and agree that World Rugby shall have no responsibility or liability in respect of such personal data. You should ensure that you have whatever consents required under (and shall be solely responsible for compliance with) local data protection law.

Catastrophic Injury

A Rugby-related injury that should be considered as a potential 'catastrophic injury' for World Rugby reporting purposes includes:

- Spinal cord injuries with an ASIA classification at 48 hours of A to D
- Brain injuries with a Glasgow Coma Scale (GCS) at 48 hours of ≤12 (i.e. graded as 'moderate' or 'severe')
- Fatalities (including spinal cord, traumatic brain, and cardiac-related fatalities)

Criteria for an injury to be retained on the World Rugby database and considered as a catastrophic injury include:

For completion of the form please consult the **general guidelines**.



- 1. Spinal cord injuries with an ASIA classification at 12 months of A to D
- 2. Traumatic brain injuries with a Glasgow Outcome Scale (GOS) at 12 months of 1 to 3
- 3. Fatalities resulting from any rugby match or training activity.

(See general guidelines for definitions of the ASIA, GCS and GOS scales)



Section A: Player Details

1.	* Age	at tir	ne of injury:				
			6-9 years of age]	22-24 years of ago	e
			10-12 years of age]	25-27 years of ago	e
			13-15 years of age]	28-30 years of ago	e
			16-18 years of age]	31-33 years of ago	e
			19-21 years of age]	Over 33 years of a	age
2.	* Sex:						
		Mal	e				
		Fen	nale				
3.	Player	's w	eight in kg				
				kg	5		
4.	Player	's he	eight in cm:				
				cr	n		
5.	Ethnic	city:					
			Arabic				White
			Asian				Mixed
			Black African				Other (Please specify)
			Clack Caribbean				
			Pacific Islander				
6.	At wha	at ag	e did the player star	t playing	r	ugby?	
			Less than 10 years of ag	ge			17-19 years of age
			11-13 years of age				Over 19 years of age
			14-16 years of age				Not known
7.	Numb	er of	years the player has	s been pl	ay	ing rugby?	
				Ye	ea	rs	



8.	Player's c	urrent grade of play	(please select highest level o	of play)? *
		School		Club International
		Non-professional		None of the above
		Club Professional		
	a) Is the p	player registered by the	e Union?	
		□ Yes		□ No
9.	Player's u	sual playing position	?*	
		Loose head prop		Scrum half
		Hooker		Fly half
		Tight head prop		Left centre
		Left lock		Right centre
		Right lock		Left wing
		Left flanker		Right wing
		Right flanker		Full back
		Number 8		
10	. Number o	of years the player ha	s been playing in this position	on?
			Years	



Section B: Injury Circumstances

11. Year the i	njury o	ccur	red*:			
12. What form	nat of r	ugby	y was the player playing when the	inju	ıry occur	red? *
	Rugby	natc	h (15's, 7's, 10's etc.) - Go to Question 1	3		
	Trainin	g act	civity - Go to Question 14			
13. 15-a-side	match:					
a.	At wha	t sta	ge of the season did the injury occur?	?		
	Pre-sea	son			Mid-seaso	on
	First m	onth	of season		Last mon	th of season
b.	Match	deta	ils:			
	i.	Wh	at level of match was it?			
			School			Club Professional
			Non-professional			Club International
	ii.	Wh	at type of match was it?			
			Competition			Practice
			Friendly			Social
c.	Grade	of op	pposition			
	i.	Wa	s the opposition the same age?			
			Yes			
			No			
			Not known			
	ii.	Wa	s the opposition from the same grade	e e.g.	A, B,C?	
			Yes			
			No			
			Not known			
	iii.	Wa	s the opposition of equal standard?			
			Yes			
			No			
			Not known			

For completion of the form please consult the **general guidelines**.



d.	When duri	ng the match did the injury occur?		
		1 st Quarter		3 rd Quarter
		2 nd Quarter		4 th Quarter
e.		cident leading to the injury a result of Dangerous or the Citing Commissioner?	Play	, as identified by
		Yes		No
f.		ne following classification of Dangerous Play was more than one answer can be selected)?	foun	d to have
		Punching or striking		Dangerous charging
		Stamping or trampling		Scrum – front row rushing against
		Kicking	_	opponents
		Tripping		Scrum – front row lifting opponents
		Early or late tackle		Collapsing a
		line of the		scrum, ruck or maul
		shoulders 'Stiff arm' tackle		Retaliation
	_			Spear tackle
		Playing a player without the ball		Not known
		Tackling a player who's feet are off the ground		



	g.	What pos	ition was the injured pl	ayei	playing when	the in	jury occurred	?
			Loose head prop				Scrum half	
			Hooker				Fly half	
			Tight head prop				Left centre	
			Left lock				Right centre	
			Right lock				Left wing	
			Left flanker				Right wing	
			Right flanker				Full back	
			Number 8					
	h.	Was the p	layer playing in their n	orm	al position?			
			Yes					
			No					
			Not known					
14. Was th	ie m	atch/trai	ning session carried	out	under:			
			Natural Light			□ A	rtificial light	
15. Superv	visio	on						
	a.	If the inju	ry occurred during a m	atch	was the match	offici	ated?	
		□ Yes - §	go to Question 15(c)					
		□ No - g	to Question 16					
		□ Not kr	nown – go to Question 16					
	b.	If the inju	ry occurred during trai h(es)?	ning	activity, was t	he tra	ining session	supervised
		□ Yes - §	go to Question 15(d)					
		□ No - g	to Question 16					
		□ Not kr	nown – go to Question 16					
	c.	Was the r	eferee a qualified refer	ee?				
		□ Yes			No			Not known
	Nov	w go to Que	stion 16					
	d.	Was the c	oach a qualified coach?					
		□ Yes			No			Not known



16. Indica	te tl	he ty	ype of activity involved when the injury occi	urrec	d: *							
	Tac	ckle -	go to Question 17									
	Scr	Scrum – go to Question 18										
	Ruo	Ruck – go to Question 19										
	Ma	Maul – go to Question 20										
	Lin	Lineout – go to Question 21										
	No	Non-contact training – go to Question 22										
	Col	lisio	n (accidental) – please describe details below then g	go to (Question 23							
	Oth	ıer a	ctivity – please describe details below then go to Qu	estio	n 23							
												
17. Tackle	•											
	a.	Wh	at was the injured player's role in the tackle?									
			Ball carrier		Tackler							
			Support player to ball		Support player to tackler							
			carrier		None of the above							
	b.	Wh	at type of contact was involved?									
			Arm		Shoulder							
			Collision (no arms)		Smother							
			Jersey		Тар							
			Lift		None of the above							
	c.	Ho	w many tacklers were involved in the tackle?									
	d.	Ple	ase provide any other information relevant to th	ie tac	kle, e.g. head was first							
		poi	nt of contact with ground, upper body was first p	point	of contact with post, etc.							
		No	w go to Ouestion 23									



18. Scrum

a.	Was the scrum against a scrum n	nachine or live oppo	siti	on?								
	□ Scrum machine – go to Question 18(b)											
	☐ Live opposition – go to Question 18(c)											
b.	How many players were scrumm	aging against the so	run	n machine?								
c.	Was the scrum a contested scrum	n?										
	□ Yes	□ No		□ Not Known								
d.												
	Injured player's team	Opposition team										
e.	Which team had the throw in to t	the scrum?										
	☐ Injured player's team			Opposition								
f.	Did the injury occur due to:											
	☐ Impact or engagement											
	☐ Player popping			Scrum collapse not related								
	☐ Scrum wheeling/rotating			to engagement								
	☐ Scrum collapse on engagement			None of the above								
g.	Did the player's injury occur afte	r a scrum re-set?										
	☐ Yes – go to Question 18(h)											
	□ No – go to Question 23											
	□ Not known – go to Question 23											
h.	How many scrum re-sets took pla	ace?										
	Now go to Question 23											



19. Ruck

	a.	Wh	nat was the injured player's role in the ruck?		
			Ball carrier		Tackler
			Support player to ball		Support player to tackler
			carrier		None of the above
	b.	Wh	nat was the position at the time of the injury?		
			Cleaning out		Squeeze ball position
			Cleaned out		Lying on the ground
			Bridging		None of the above
		No	w go to Question 23		
20. Maul					
	a.	Dic	l the injury occur during:		
			Collapsed maul		Other (please specify)
			Clearing out		
			Cleared out		
	b.	wa	ease provide any other information in relation to s the ball carrier, injured player was member of ured player within the maul, etc.		
21. Lineou			w go to Question 23		
	a.	_	• • •	1	٦١
			Lifted player fell during landing (no other player in		•
			Lifted player fell during landing (other player(s) in	voive	α)
			Lifting player injured (no other player involved)		
			Lifting player injured (other player(s) involved)		
			Other (please specify		



	b.	Please provide any other information relevant first made contact with the ground etc.	nt to	o the lineout. E.g. which body part
22 Places		Now go to Question 23	1	
injury:	•	e details of the non-contact training activi	ity i	being undertaken at the time of
	Wei	ight training		Grappling
	Nor	n-contact drills		Catching
	Run	nning drills		Accidental contact
	Wre	estling		Other



SECTION C: Immediate Post-Injury Care

		_	ualified medical practitioner/first aid ng session?	ler i	n atten	dance throughout the		
	l Ye	Yes – go to Question 23(a)						
	a. Please specify who provided the support							
			First aider					
			Nurse		□ P	hysician		
			Physiotherapist		□ 0	ther practitioner		
(or equivalent) 24. Was the player first attended to by someone OTHER than a qualified medical practitioner/first aider?								
	l Ye	es – go	o to Question 24(a)		No - go	to Question 25		
	a.	Wł	no first attended to the player?					
			Player			Referee		
			Coach			None of the above		
			Spectator					
	b.	Wł	nat actions were taken by this person?					
			Player moved on pitch			Player given mouth to		
			Player moved from the pitch			mouth None of the above		
			Player log rolled					
25. Who playe		the	first qualified medical practitioner/fi	rst a	ider to	attend to the injured		
	l Fi	rst ai	der		Physici	an		
	l Ni	ırse			Other p	ractitioner		
	l Pł	ysiot	cherapist (or equivalent)					
26. Was t		njur	ed player first attended to by a qualifi	ed r	medical	practitioner/first		
	l Oı	the :	pitch		Off the	pitch		
27. Who	assi	sted	with the removal of the injured playe	r fro	om the	pitch?		
	l In	jured	player walked off		Coach			
	ur	assis	ted		Spectat	or(s)		
	l Ot	her p	player(s)		First ai	der		



	Nurse			Paramedic
	Physio	therapist (or equivalent)		Other (please specify)
	Physici	an		
		nent/care was provided during the precent all that apply.	oces	s of removing the player from
	None			Scoop stretcher
	Hard co	ollar		Oxygen
	Spinal	board		Other (please specify)
	Vacuur	m mattress		
29. Hospit	talisati	on		
	a. Wa	as the player taken immediately to a hosp	ital?	,
		Yes – go to Question 29(c)		□ No
	b. Wa	as the player taken to a hospital at a later	e?	
		Yes		□ No – go to Question 31
		i. How long after the injury was the injur	ed p	layer taken to a hospital?
		Hours		Days
		ii. What circumstances led to the player g	going	to hospital at that stage?
				
	c. Ho	w was the injured player taken to hospit	al?	
		Ambulance		☐ Other (please specify)
		Car		
		Helicopter		
30. What	was the	e initial hospital-based diagnosis?		
	Non-fa	tal spinal cord injury		Other fatality
	Fatal sı	pinal cord injury		Other (please specify, e.g. blood
	Non-fa	tal head injury		vessel injury causing stroke etc.)
	Fatal h	ead injury		



SECTION D: Player's Medical History

This section requires you to provide certain generic, anonymous information in relation to the injured player's medical history. Without prejudice to the general disclaimer at section (I), to the extent that it is necessary for you to request or have access to the injured player's personal data in order to be able to complete the Form, you acknowledge and agree that World Rugby shall have no responsibility or liability in respect of such personal data. You should ensure that you have whatever consents required under, and shall be solely responsible for compliance with, local data protection law.

	ured player suffer from any m ed their training or match play			
Yes	- go to Question 31(a)		No – go	to Question 32
a.	Describe the condition(s) or illne	ess(es), if known	1:	
b .	Were these diagnosed by a medic	cal practitioner?	•	
	□ Yes			No
	njured player have any long-te levant to the injury (e.g. epilep			n(s) or illness(es) that
Yes	- go to Question 32(a)		No - go	to Question 33
a. 	Describe the condition(s) or illne	ess(es), if knowr	1:	
b .	Were these diagnosed by a medic	cal practitioner?	•	
	□ Yes			□ No
	njured player have a history of ch' and 'brachial plexus' injuri		ies (als	so known as 'burner',
Yes	- go to Question 33(a)		No – go	to Question 34
a.	For how many years has the play known as 'burner', 'nerve pinch'			
				Not known



	b.	We	ere the stingers/burners:							
			Only tingling		ed wit					Not known
	c.	□ Ho	Associat w frequently did the injured pla ar?	yer	ss suffer	thes	e sting	ers/burners	in the	e past
			Every game					past year		
			1-3 times in the past year					Not known		
	d.	□ Dic	More than 3 times in the d these stingers/burners affect:							
			Both arms					Right arm		
			Left arm					Not known		
	e.	Dic	d the injured player have any sti	nge	rs/bur	ner	that la	sted more th	an 24	4 hours?
			Yes		No					Not known
	f.		l the injured player have a sting eks) weakness?	er/t	ourner	tha	t result	ed in prolong	ged (i	.e. >2
			Yes		No					Not known
requir sympt	ing oms	hos s for	ed player ever sustained a pr spital admission or scans (suc r over one month, associated to weeks)?	h a	s MRI	or (T scan), with prol	onge	ed
	Yes	s – go	o to Question 34(a)				No – go	to Question 3	35	
	a.	Ple	ease identify any previous neck	prob	lems:					
			Neck strain					Neck fractur	e or	
			Neck disc injury					dislocation		
			Neck tumor					Neck arthrit	is	
								Other		
	b.	bef	d the injured player fully recove fore starting the match / trainin stained?						-	-
			Yes					No		
	c.	Dic	d the injured player receive trea	tme	nt for	the	oreviou	s neck/spina	ıl injı	ıry?
			Yes – go to Question 34(d)					No – go to Q	uestic	on 35
	d.	Wh	nat treatment was received?							



		Medication					Osteopath or chiropractor
		Physiotherapy					Surgery
		Massage					None of the above
35. Had the n	lave	er ever sustained a	previ	ious sign	ificant head	/bra	in/concussion injury
(i.e. with	sym		e thar	_		•	ng hospital admission
□ Yes – g	o to			No – go t	0		□ Not known – go
Questio	on 35	5(a)		Question	to Question 36		
a.	Ple	ase provide details	of the	nature an	d circumstar	ices (of the previous injury:
							
							-
b.		l the injured player ury?	receiv	e treatme	nt for the pro	eviou	s head/brain/concussion
		Yes – go			No – go		□ Not
		to			to		known -
		Questio			Questio		go to
		n 35(c)			n 35(d)		Questio n 35(d)
c.	Bri	efly describe the tro	eatmer	nt receive	d:		
							
d.							play from this previous
		ad/brain/concussion by sustained the cur	-	-	starting the n	natch	/training session in which
		Yes		,u.y.	No		□ Not
		103		Ц	110		known



SECTION E: Injured Player's Rugby Experience and Training

36. How man season?	y w	eeks pre-season training did the player comp	lete	before the start of this
37. How man	y m	atches did the injured player play this season	pri	or to the injury?
		red player received training from a qualified of following activities within the last 12 months?		h/trainer on how to
Tackling Scrum Ruck/Maul Lineout 39. Coaching		Yes □ □ □ □ □		No □ □ □ □
a.	Die	d the player have a regular coach in charge of their	r ru	gby development?
		Yes – go to Question 39(b)		No – go to Question 40
b.	Wa	as this coach the same coach referred to in Questio	n 1	5(b)?
		Yes – go to Question 40		No – go to Question 39(c)
c.	Wa	as the relevant coach qualified?		
		Yes		No
	aini	aining sessions did the player undertake each ng period? (Please give a number of sessions exen.) Team training sessions per week Individual training sessions per week		•
-		the injured player's normal training regimen e training level:	, in	the week preceding the
a.	Tra	aining Volume		
		Lower		Higher
		The same		Not known
b.	Tra	aining Intensity		
		Lower		Higher
		The same		Not known



42. How n	nany	SC	rum engagements did the player typic	ally	practi	ce per session?	
	Fewer than 5 engagements \square 20 – 30 engagements					engagements	
	5 - 9	er	ngagements		More th	nan 30 engagements	
	l 10 – 14 engagements				Not known		
	15 -	19	engagements				
43. Compared to the injured player's normal training regimen, in the week preceding th injury was the scrum-specific training level:							
	a. '	Tra	aining Volume				
	1		Lower			Higher	
	1		The same			Not known	
	b. '	Tra	aining Intensity				
	1		Lower			Higher	
	1		The same			Not known	
			l the player undertake neck strengthe e most appropriate frequency.)	enin	g exerc	ises? (Tick the box that	
	Neve	er			Often a	t least one session a month	
	Rare seas	•	no more than one session a		Regula: week	rly at least one session a	
	Occa	_	onally, less than one session h				



SECTION F: Playing Conditions

45. Weath	ier (Conditions			
	a.	Were the weather conditions on location and time of year?	the day of the p	layer's i	njury typical for the
		☐ Yes – go to Question 46			No – go to Question 45(b)
	b.	What are the typical weather co the injury occurred?	nditions for the	location	and time of year at which
	6	How did the weather on the day	of the injume dif	for from	those typical conditions?
	C.	now the the weather on the day	of the injury un	iei ii oili	these typical conditions:
46. On wh	at t	ype of surface did the injury o	ccur?		
	Wo	ood (e.g. gymnasium)		Artifici	al turf – rubber infill
	Tai	mac or similar		Artifici	al turf – sand infill
	Coi	ncrete		Dirt or	sand
	Na	tural grass			
47. What	type	e of footwear was the player us	sing at the time	of inju	ry?
	No	ne		Other (please specify)
	Tra	niners		Not kno	own
	Stu	dded boots			
48. How h	ard	was the surface on the day of	the injury?		
	Sof	t		Hard	
	Fir	m		Not kno	own
49. What	was	the condition of the playing su	ırface on the da	ay of th	e injury?
	Fla	t and rough		Flat and	d smooth



	Sloping and rough			Not known				
	Sloping and smooth							
50. What state was the footwear/surface interaction on the field on the day of the injuries.								
	Low grip (slippery)			High grip				
	Medium grip			Not known				
51. Was the player wearing or using any of the following equipment?								
		77		M				
		Yes		No				
	Mouthguard							
	Headgear							
	Shoulder padding							
	Other (please specify)							
	Not known							

