

SINGAPORE RUGBY UNION

# RETURN TO CONTACT ROADMAP



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# RETURN TO CONTACT ROADMAP KEY COMPONENTS

The Return to Contact Roadmap is designed to provide a template and resources that can be followed for all schools and clubs to return to regular rugby in a controlled and safe approach.

The intention is to use this guide to give players the best possible experience ensuring player welfare is prioritised and meaningful practises are facilitated for everyone involved.

The Return to Contact Roadmap is broken down into 3 key components.



#### **Technical**

To promote effective skill acquisition during training and application through competition laws



#### **Conditioning**

To ensure players are suitably conditioned for a return to contact



#### Welfare

To ensure processes in place to protect players from unforeseen circumstances



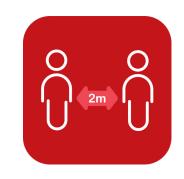
# HYGIENE & GENERAL GUIDELINES



Wash your hands frequently



Wear a face mask in public



Maintain social distancing
(as guided by health authorities at the time)



# **Avoid touching eyes and face**

Transmission of virus can occur from surfaces we have touched and transferred by touching our face.



#### **Encourage safe respiratory hygiene**

Sneeze/cough into your elbow

Do not talk/shout over people

Dispose of soiled tissues immediately

No spitting

If you have a fever, cough, sore throat or difficulty breathing isolate yourself and seek medical advice immediately.



# HYGIENE & GENERAL GUIDELINES

## Before taking part



If you are feeling unwell STAY AWAY

If you have come in contact with someone who has, or suspects they have, COVID-19, STAY AWAY

If you have been issued with a Stay at Home or Quarantine Order STAY AWAY

### **Vaccination Levels**



An individual is considered fully vaccinated two weeks after he or she has received two doses of Pfizer-BioNTech/Comirnaty, Moderna, or any WHO EUL vaccines.

Unvaccinated individuals with a valid negative result on a Pre-Event Test taken in the past 24 hours at an MOH-approved medical service provider before the expected end of the class/programme/event, or recovered COVID-19 individuals, are of similarly lower risk, and may also join in the group of fully vaccinated individuals.



# RETURN TO CONTACT ROADMAP OVERVIEW - THE 4 STAGES



Competitions **None** 

Training

**Contact Fundamentals** 

Minimum Duration
8 Sessions

Competitions

Non-contact

Training

**Contact Conditioning** 

Minimum Duration
8 Sessions

Competitions

**Modified Laws** 

Training



Minimum Duration

8 Matches

Competitions

**Full Contact** 

Full Contact Training





SINGAPORE RUGBY UNION

# TRAINING & COMPETITION PRINCIPLES

Rationale and guiding principles for training and competitions





# MWHEN PLANNING TRAINING...





#### **Frequency**

How often you train





#### **Intensity**

How physically demanding the sessions are





#### **Type**

What type of activity is included in your session





#### **Time**

How long the activities are and your overall session





5

Active, Purposeful, Enjoyable and Safe.



Repetition without repetition



Check before progressing



Min. 2-3 days recovery between sessions



# CONTACT FUNDAMENTALS TACKLE READY

A guide to safe and effective tackling.

Tackle Ready aims to introduce consistent terminology across the game, and to provide a deeper understanding of what makes a safe and effective tackle. It provides coaches and players with the specific tackle stages and detailed KPIs, which will develop the individual tackler and ball-carrier.

The full resource pack can be found at:

https://passport.world.rugby/injuryprevention-and-riskmanagement/tackle-ready







# CONTACT FUNDAMENTALS 5 STAGES OF TACKLE READY



#### **TRACKING**

- Vision, Decision, Action
- Laser Focus
- Communication
- Angle of approach
- Change of direction
- Approach height & speed
- Come to balance
- Anticipation individual
- Anticipation- team



#### **PREPARATION**

- Get square
- Drop height
- Dominant contact angle
- Balance & Foot placement
- Shoulders in front of hips
- Claws up, elbows in
- Foot in the hoop



#### **CONNECTION**

- Initial shoulder accuracy
- Shoulder jab
- Shoulder connection point
- Arm wrap & clamp
- Iron fingers
- Hips and core activation
- Arrowhead
- React and reshape



#### **ACCELERATION**

- Roll over front foot
- Studs in the grass
- Leg drive
- Control the ball-carrier
- Regain feet
- Accelerate through torque
- Never stop working



#### **FINISH**

- Reshape and regrip
- Tighten clamp and grip
- Dominate on the ground
- Finish on top
- Legal exit



# ACTIVATE INJURY PREVENTION EXERCISE PROGRAMME

Activate is a structured, progressive exercise programme that is designed to be used as part of training sessions and pre-match warm-up routines.





The full resource pack can be found at:

https://passport.world.rugby/injuryprevention-and-riskmanagement/activate-injuryprevention-exercise-programme/



# WHAT ARE THE BENEFITS OF USING ACTIVATE?

#### **General movement control and skill**

Many of the exercises in Activate can help to develop the stability and mobility that underpin the safe and effective performance of various movements when playing rugby.

#### **Conditioning and athletic performance**

The progressive nature of Activate can help to improve parts of players' athletic performance; such as: strength, power, running speed, and ability change of direction efficiently.

#### **Physical robustness**

Using Activate can help to develop the ability of muscles, tendons, and ligaments to handle the forces they experience when playing rugby, leading to a lower risk of these structures being damaged when playing rugby and other sports.

### THE "KEY ACTIVATE 8"









Head neutral

Head lifted

Chestup

Pinch shoulders



Shoulders level with hips



Brace through trunk



Hip, knee, ankle in line



Knee over toes



# STAGES FOR COMPETITIONS

The staged competition formats are designed to provide participants with an opportunity to take engage in competitive matches that support the progression in skill and conditioning at training.

The non-contact and modified-laws versions of the game allow for flexibility for organisers to plan competitions that fit within government guidelines and are to be used as a benchmark towards a full return to contact competitions. Competition organisers are strongly advised to refer to the latest government guidelines on the most recent group size restrictions.



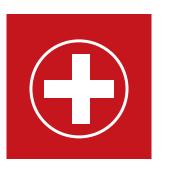
Staged progression from non-contact to regular matches



Fun element of playing competitive matches again



Giving more time to coaches to work on core skills



Increase focus on safety





SINGAPORE RUGBY UNION

# TRAINING AND COMPETITIONS

Additional resources for training and staged competition formats.





# STAGE 1 TRAINING



#### **Frequency**

1-2 sessions per week



### Intensity

**General** low-medium

**Contact** low



#### **Type**

General Fitness & Skills

Contact Fundamentals



#### **Time**

**Session** 45-60mins

Max 20mins contact



## **STAGE 1 - TRAINING**

Sample training Program - Primary/Secondary (U13 to U17)

STAGE 1		SESSION 1-2	SESSION 3-4	SESSION 5-6	SESSION 7-8
Warm up (Choose appropriate age group)	20 mins	Δctivate Dhase 1			Activate Phase 2
Game Focus	10 mins	Small sided games*- Attack or Defence focus  *See the Coaching Children Resource Pack for a list of games and activities that can be delivered to participants			
<b>—</b> ! !	20	Contact Fundamentals			
Technical	20 mins	Stage 1-2	Stage 1-3	Stage 1-4	Stage 1-5
Game Focus	10 mins	Small sided games*- Attack or Defence focus			
Cool down & debrief	10 mins	Cool down- Stretching/jogging Social time- coach feedback and participant sharing			



### **STAGE 1 - TRAINING**

Sample training Program - Senior (U19 and above)



**WEEK 1-4** 

#### **AGILITY (1-2 SETS)**

- Shuttle Run
- Side Shuffle
- Carioca
- Snake Run
- 45 degree cut
- 90 degree cut
- Forward-
- Backpedal Backpedal into
- Turn and Accel
- Backpedal into Shuffle

#### **SPEED (1-2 SETS)**

• 20 vard

100 yards

- Pogos
- A Skip
- B Skip
- Skips for height
- Ankling
- Straight Leg Bound
- Kneeling Accels

#### Accelerations

- 80 yards
- 60 yards 40 yards
- 60 yards 40 yards
- 20 yards • 80 yards

#### **CONTACT (1-2 SETS)**

- Bear Crawl
- Spiderman Walk • Fall to long present
- Crab Walk Monkey Walk
- Wheelbarrow Walk
- Elephant Walk Forward Roll

Kick Through

Neck Isometrics

**WEEK 5-8** 

#### **AGILITY (1-2 SETS)**

- Shuttle Mirror
- Shuffle Mirror
- Reactive 45 degree cut
- Reactive 90 degree cut
- Reactive Snake Run
- Reactive Shuffle into Accel
- Reactive Backpedal into Turn and Accel
- Reactive Backpedal into Shuffle

#### **SPEED (1-2 SETS)**

- Pogos
- A Skip
- B Skip
- SL C Skip
- Ankling
- Bounds for height
- Bounds for distance
- Straight Leg Bounds

High Knee Falling Accels

Turning Accels

- Accelerations
- 20 yard
- 40 yards • 60 yards
- 80 yards
- 100 yards
- 80 yards
- 60 yards
- 40 yards • 20 yards

#### **CONTACT (1-2 SETS)**

- Under-Overs
- Break Fend To Contact
- Leg Drive From Knee
- Contact To Lift
- SL Lift and Drive
- Kneeling Tackle & Roll
- lonlscrum

- Partner Lifting Competition
- Straight Arm Sumo
- All fours balance Back to back push
- Get Ups Partner
- lie on top
- Neck Isometrics
- Neck Bridges



# STAGE 2 TRAINING & NON-CONTACT COMPETITIONS



**Frequency** 

1-2 sessions per week



Intensity

**General** medium-high

**Contact** medium



**Type** 

General Fitness & Skills (Include Ruck, Scrum & Lineout Technique)

> Contact Conditioning



**Time** 

**Session** 60-75mins

Max 20mins contact



## **STAGE 2 - TRAINING**

Sample training Program - Primary/Secondary (U13 TO U17)

STAGE 2		SESSION 1-2	SESSION 3-4	SESSION 5-6	SESSION 7-8
Warm up (Choose appropriate age group)	20 mins	Activate Level 2 Activate Level 3			e Level 3
Game Focus	20 mins	Contact Conditioning			
		1v1 Grappling and tackle games	Small sided games - 3v2 tackle	Small sided games - 4v4 tackle	Small sided games - 4v4 tackle
Technical	20 mins	Revisit Contact Fundamentals Ruck/Scrum/Lineout Technique			
Game Focus	10 mins	Small sided games*- Building phase play in attack or defence  *See the Coaching Children Resource Pack for a list of games and activities that can be delivered to participants			
Cool down & debrief	10 mins	Cool down- Stretching/jogging Social time- coach feedback and participant sharing			



### **STAGE 2 - TRAINING**

Sample training Program - Senior (U19 and above)



#### 8 WEEKS

#### **AGILITY (2-3 SETS)**

- lvsl in Narrow Channel
- 1vs1 in Wide Channel
- 1vs1 from Side of Channel
- 1vs1 with additional obstacles
- Backpedal Defence Touch line and forward
- 1vs1 with line up of obstacles
- 1vs1 Retreat and Attack
- 1vs1 Running Back (looking over shoulder)

#### SPEED (1-2 SETS)

- SL Pogos
- A Skip
- B Skip
- C Skip
- Bounds for height
- Bounds for distance
- Straight Leg Bounds
- Partner High Knee Accels
- Kneeling Turning Accels

#### Accelerations

- 20 yard
- 40 yards
- 60 yards
- 40 yards
- 20 yards
- 10 yards

#### **CONTACT (2-3 SETS)**

- Tackle 1 Side on
- Tackle 2 Pull Down
- Tackle 3 Front On
- Ruck 1 Roll
- Ruck 2 Arm Under
- Ruck 3 Shoulder Under

#### **Contact Resiliance Circuit**

- Lift tube and tackle
- Down up and Jackle Comp
- Reaction to direction contact
- Get up competition
- Counter Ruck
- Neck Isometrics
- Neck Bridges



# STAGE 2 - COMPETITIONS Non Contact Format (Tag Rugby)

	PRIMARY (UP TO U13)	SECONDARY (UP TO U17)	ADULT (U19 AND ABOVE)		
Pitch size	30m (width) x 40m (length)	40m (width) x 60m (length)	50m (width) x 70m (length)		
Players on the field	Min 4 Max 6	Min 4 Max 6	Min 4 Max 7		
Match Duration	10mins	2 x 10mins	2 x 10mins		
Half Time	None	2 mins	2 mins		
Kick off & Restart	Tap kick non-scoring team	Grubber/Drop Kick Scoring team	Drop Kick Scoring team		
Tackle-Rip (Mark)		Defender drop tag Attacker pass from the ma Turn-over after 6 TAGs	rk		
Offside Line-Defence	Towards goal line, behind where rip was made				
Penalty	Tap-kick on the mark Opposition move back 5m	Tap-kick on the mark Opposition move back 7m	Tap-kick on the mark Opposition move back 10m		
Scrum	Tap and pass	3v3 uncontested	3v3 uncontested		
Offside at scrum	3m	5m	5m		
Lineout	5m from touch, Tap and pass	Ball must travel 3m , Min 2 players No lifting	Ball must travel 5m , Min 2 players Lifting allowed		
Lineout - Offside	3m	7m	10m		
Kicking in general play	None	Grubber Kick	Grubber Kick		
Yellow/Red Card	Player replaced	Player replaced	2 min sin-bin / No replacement		



# STAGE 3 TRAINING AND COMPETITIONS



#### **Frequency**

2-3 sessions per week (including games)



#### Intensity

**General** medium-high

**Contact** medium/high



#### **Type**

General Fitness & Skills (Include Ruck, Scrum & Lineout Conditioning)

> Contact Conditioning



#### **Time**

**Session** 60-90mins



### **STAGE 3 - TRAINING**

Sample training Program - Primary/Secondary (U13 To U17)

STAGE 3		SESSION 1-2	SESSION 3-4	SESSION 5-6	SESSION 7-8
Warm up (Choose appropriate age group)	20 mins	Activate Phase 3	Activate Phase 4		
Game Focus	20 mins	Small sided games*- Focusing on development needs from matches  *See the Coaching Children Resource Pack for a list of games and activities that can be delivered to participants			
Technical	20 mins	Ruck/Scrum/Lineout Conditioning Revisit Contact Fundamentals if necessary			
Game Focus	20 mins	Team run- preparation for next match			
Cool down & debrief	10 mins	Cool down- Stretching/jogging Social time- coach feedback and participant sharing			



### **STAGE 3 - COMPETITIONS**

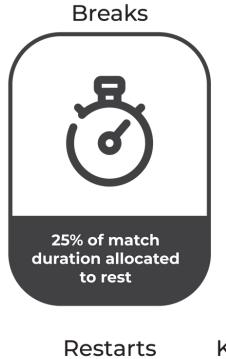
#### Primary (Up To U13) Modified Laws Contact

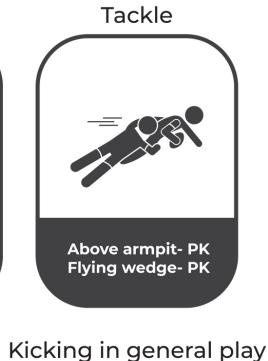


























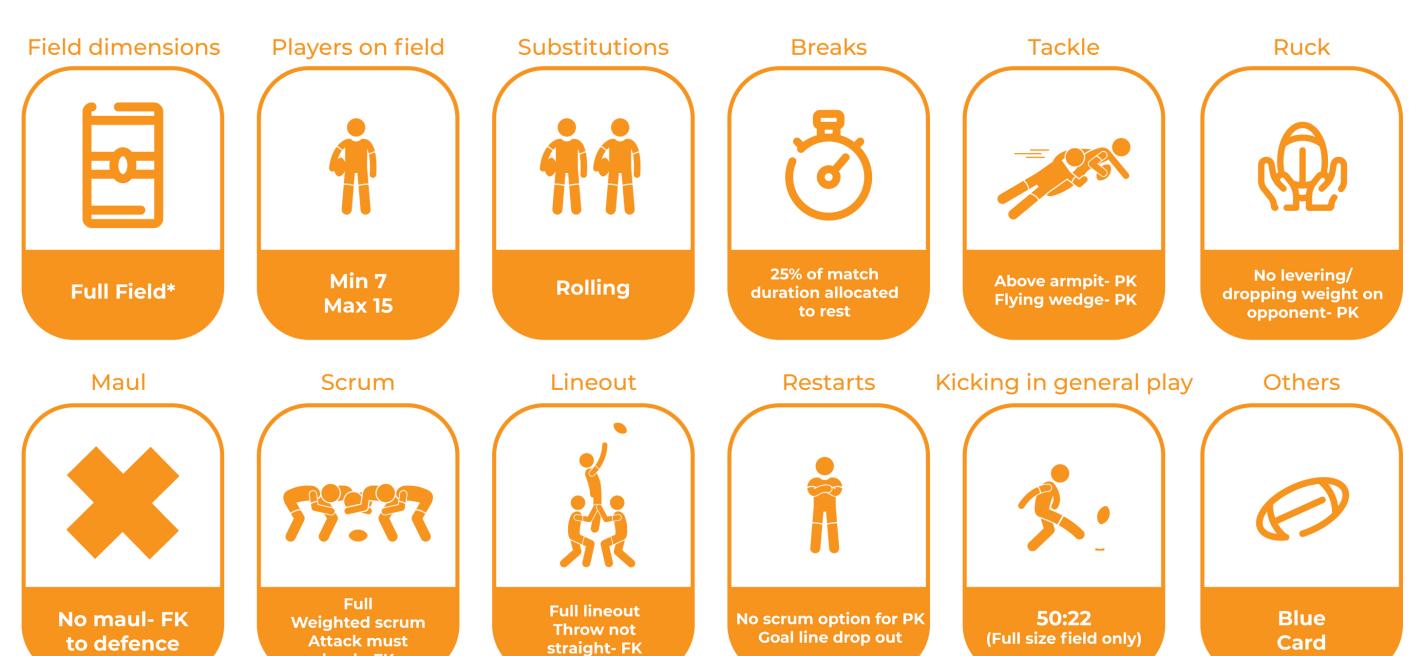


### **STAGE 3 - COMPETITIONS**

hook- FK

#### Secondary (Up To U17) Modified Laws Contact







### **STAGE 3 - COMPETITIONS**

#### Tertiary / Adult (U19 and above) Modified Laws Contact

Full - Weighted scrum

(may progress to U19

laws) Attack must

hook- FK

No maul- FK

to defence



Ruck

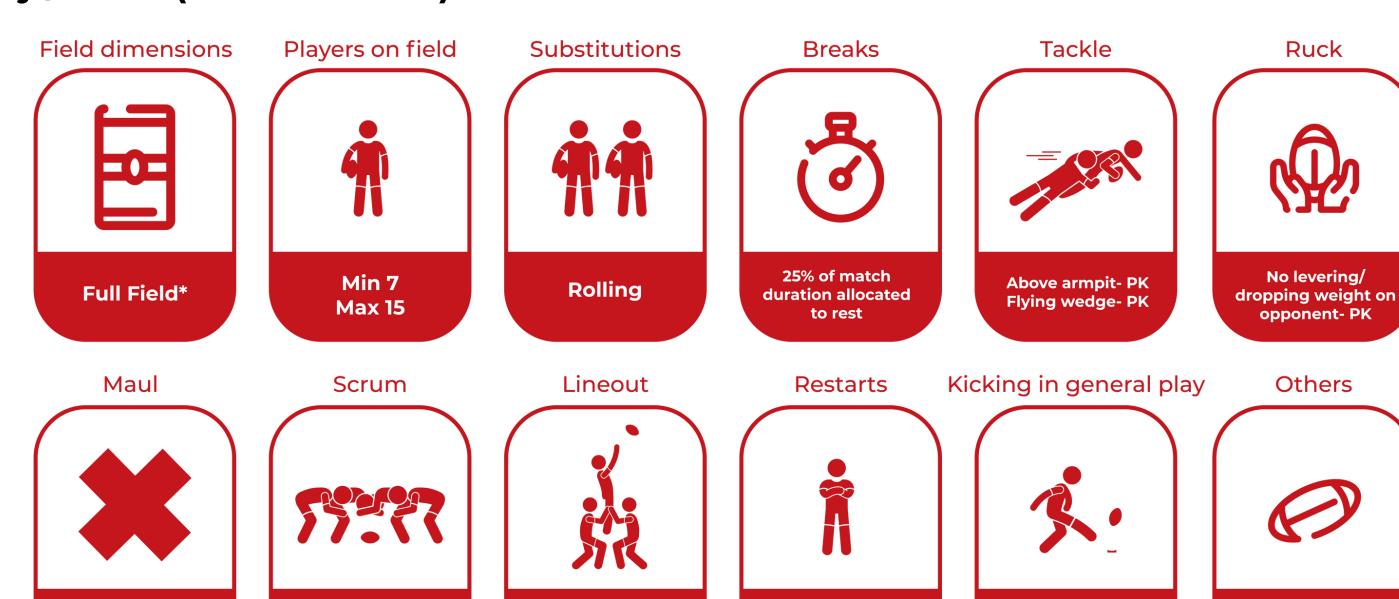
No levering/

opponent- PK

Others

Blue

Card



**Full lineout** 

Throw not

straight- FK

No scrum option

for PK/FK

Goal line drop out

50:22

(Full size field only)



## SUPPORT RESOURCES

# ONLINE RESOURCES



**Activate** 



**Tackle Ready** 



SRU Safeguarding Policy

#### **WORKSHOPS**



Return to contact workshop



Coaching Children Workshop (Up to U12)



Coaching Children Workshop (U13 to 15)

#### **COURSES**



Coaching



Medical



Strength & Conditioning







#### SINGAPORE RUGBY UNION

# 

Protocols and resources to support player welfare





# PLAYER WELFARE

Prior to participation in any sporting activity, it is recommended that an athlete undergoes a pre-participation medical evaluation. The aim of this evaluation is to maximize the safety and wellbeing of all athletes before they commence on sporting activity.

Participants who have sustained an injury while taking part in sporting activities, e.g. concussion should seek medical attention at their earliest convenience and follow any protocols to return to play. Please refer to the **medical resource page** on SRU's website for more information.

If you would like to learn more on how to become a part of the SRU medical workforce, or for general enquiries, please contact charliebrown@sru.org.sg

#### Get Active Questionnaire

The 'Get Active Questionnaire' is a self-assessment tool to evaluate one's readiness for sport activity.

If indicated on the form, or for participants who have previously contracted Covid-19, it is recommended to consult their GP for a medical evaluation.





# BLUE CARD CONCUSSION INITIATIVE

As part of World Rugby's Recognise and Remove protocols, Singapore Rugby are now integrating the Blue Card Concussion Initiative into all return to contact competitions.

The purpose of the Blue Card Initiative is to enable referees to remove players from a match if they are suspected of sustaining a concussion with the support of the pitch side medical team.

This will ensure that awareness is raised of a suspected concussion on game days plus ensuring that appropriate follow up is taken to ensure players are properly cleared before returning to play.

# Recognise and Remove Indicators

Convulsive
Headache
Dizzy
Confused
Nauseous
Knocked out



# IF IN DOUBT, SIT THEM OUT.

#### **Blue Card Process**

#### **During the game**

- Referee recognises a potential concussion event or Pitch side Medical Provider advises Referee of a potential concussion event during a game.
- Referee then signals Blue Card to the player.
- Player is permanently removed from the field of play (and may be replaced)
- Player is logged onto the team sheet as Recognised and Removed.

# Immediately following the game (within 24hrs)

- Referee to submit Blue Card report to Singapore Rugby Union using the online report form.
- Pitch side Medical Provider to submit Incident report to Competition Convenor.
- Singapore Rugby Union informs
   Competition Convenor of Blue Card report being submitted.
- Competition Convenor informs Team of Graduated Return to Play (GRTP) protocols for player to follow before allowing to return to play and monitors stages with the Team.

#### **Before returning to play**

Upon completion of <u>Graduated Return to</u> <u>Play (GRTP)</u>, Competition Convenor informs Singapore Rugby Union that the player has completed the stages and is now free to return to play.

For further information or queries, please contact SRU's Rugby Development Manager at charliebrown@sru.org.sg



# MENTAL WELL-BEING

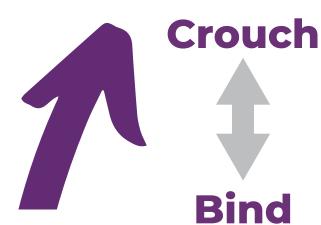
Everyone's scrum can go down.

As part of these return to play strategies it is important that we consider our short and long term mental health and well-being. Mental health is a fluctuating state just as is our physical health. They are inextricably linked and it is nonsensical to view them as separate entities. It is most important that we are able to recognise when someone or ourselves are struggling with our mental health.

Getting the appropriate support can be vital. Remember everyone's scrum can go down.

The analogy of Crouch-Bind-Set - Reset can help us to recognise and point us in the right direction for support.

#### Crouch, Bind, Set, Reset - The Cycle



Everyone's scrum can go down! Reset! Get professional help if needed! Go back to the Crouch phase and reflect. What has changed? Talk! Label your feelings and express them!



Continuous ongoing awareness and preparation: sleep, physical health, talk, seek help if needed.



**Bind** 

Continuous ongoing awareness and action: Talk to your mates, listen to our mates, label your feelings and express them, invest in and value your relationships, seek help if needed, keep practicing the crouch techniques.



Acknowledge that we are potentially at risk. Our mental health is a fluctuating thing just the same as our physical health.



# SRU would like to acknowledge the following for their collaboration on designing the return to contact roadmap.







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	<b>\</b> /		
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#### **Chris Hodges**

Strength & Conditioning

#### Farij Bin Sansudi

Strength & Conditioning

#### Scott Xu

SRU Medcom representative

#### **Andy Martin**

Mental health and well-being advocate

#### Suhaimi Amran

National Team Head Coach

#### **Committees:**

SRU Competitions Commission

MOE National School Games

**POLITE** 

**SUNIG** 

**ACSIS** 

**JRCS** 

#### **Teachers from:**

Saint Andrews School

**ACS Independent** 

Raffles Institution

**Bukit Batok Secondary School** 

ITE West

#### **Coaches from:**

Wanderers RFC

Gaulois RFC

**Bucks RFC** 

Bedok Skylas

**Blacks Womens** 

Saints RFC

Oldham RFC



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