

## **FAST BOWLING ANALYSIS**

Out to the side

Under front armpit

NAM	E: (	Chris		DATE:	Dec-14
RUN	UP				
ANG	LE & LEN	IGTH	ARM	MOVEMENT	
$\boxtimes$	Appropri	ate Length		Arms travelling towards th	e target
	Too Long	g	$\boxtimes$	Arms travelling across bod	у
	Too Sho	rt			
	Too Stra	iight	Stride	e & Pace:	
	Too Wide		$\boxtimes$	Good acceleration and buil	d up of stride length
				First strides too long	
Body	Position:			Overstriding	
$\boxtimes$	Good po	sition		Stutter in approach	
	Shoulder	s side on too early		Running too fast	
	Leaning	Back too early		Running to slow	
				Stride crosses mdline	
GATH	HER				
JUMI	P		FROI	NT ARM PATH	
$\boxtimes$	Jump to	wards target		Straight up, looking over o	r through shoulder
	Jump in			Travelling across body	
	Jump ou	t	$\boxtimes$	Travelling in an arc	
	Jumping	too high		Looking inside front should	ler
				Too far back behind head	
BOW	LING AR	M PATH			
$\boxtimes$	Good ga	ther			
	Ball behi	nd head			MI



BACK FOOT FLAT		
BACK FOOT ANGLE	BACK LEG STABILITY/POSITION	
Semi open	Leg holds well to drive off	
Side on	Back leg collapse	
Front on	☐ No heel contact	
Past parallel	Back leg behind body	
BALL POSITION	SHOULDER POSITION - COUNTER ROTATION	
Down next to bowling side hip	High Level	
In front of body	Medium Level 🔀	
Under front armpit	Low Level	
FRONT ARM	POSITION ON CREASE	
Good height	Close to the stumps	
Too low	☐ Too wide	
FRONT FOOT LANDING		
FOOT ANGLE	ALIGNMENT	
Pointing straight down the pitch	Feet aligned to target	
Closed angle	Feet alignment closed	
Open angle	Feet alignment open	
FRONT LEG BRACE	FRONT ARM TUCK	
☐ Braced front leg	Good front arm tuck	
Front leg collapse	Away from hip	
	No front arm tuck	
Delivery Stride Length:	Across body	
Appropriate length		
Too long		
RELEASE POINT		
BALL POSITION	WRIST POSITION	
At or a few degrees from vertical	Wrist behind ball	
Past vertical	Wrist off inside of ball	
Roundarm	Wrist off outside of ball	
FRONT/BACK FOOT	TRUNK POSITION MICHAEL	
Both feet on ground at release	Good position	1
Both feet in air at release	Excessive lateral flexion	

FOLLOW THROUGH		
DIRECTION	LENGTH	
Good	<b>⊠</b> Good	
Around front leg/off wicket	Too Short	
Down centre of wicket		
OVERALL MOMENTUM		
4 STEPS	Top Bowling Speed:	
Good	Average Bowling Speed (6 balls):	
Poor		





## FAST BOWLING REPORT

NAME: Chris DATE: Dec-14

#### **RUN UP**

#### **ANGLE & LENGTH**

The angle and the length of your run up is appropriate. At the moment there are no areas of concern in this aspect of your run up.

Please see below for comments regarding the areas concerning the "Angle & Length" of your run-up that need to be addressed:

Too Long

N/A

Too Short

N/A

Too Straight

N/A

Too Wide

N/A

#### ARM MOVEMENT

At the moment, there are aspects of your arm movements in your run-up that are affecting the quality of your technique.

Please see below for comments regarding the areas concerning the direction of your"Arm Movements" during your run-up that need to be addressed:

Arms Travelling Across The Body

Currently, your arms are travelling across your body instead of a line which is parallel to your target. This often causes excessive shoulder rotation and can have large impacts on the gather, and delivery phase of your action. During the run-up phase of your action you need to ensure that your elbows are travelling straight back and at no time should the ball travel across the midline of your body.





#### **RUN UP**

# STRIDE & PACE Currently you are hitting the crease at a good pace which is a result of good acceleration and a gradual increase in the length of your stride.. Please see below for comments regarding the areas of concern with the "Stride & Pace" of your run up: First Strides Too Big N/A Overstriding N/A Stutter In Approach N/A Running to Fast N/A Running To Slow N/A Stride Crosses Mid-Line N/A **BODY POSITION** Your shoulders are well aligned throughout your run up. Please see below for comments regarding the areas of concern with the positioning of your body in your run up: Shoulders Side On Too Early N/A



Leaning Back To Early

N/A



#### **GATHER**

#### **JUMP**

Your jump is heading towards your target which is allowing all forces to head in the right direction.

Please see below for comments regarding the areas of concern with the "jump" phase of your gather:

Jump In

N/A

Jump Out

N/A

Jump Too High

N/A

#### FRONT ARM PATH

At the moment there are a few issues in regards to the path that your front arm travels during the gather phase of your delivery.

Please read below for comments regarding the areas of concern with the path of your front arm during the gather phase:

Travelling Across Body:

N/A

#### Travelling in an Arc:

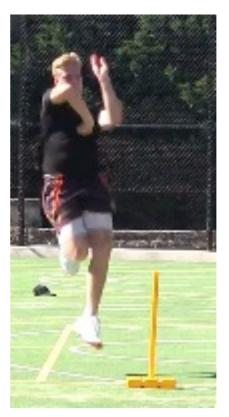
Currently your front arm is travelling across your body in an "arc". This "scoop" across your body will often result in your front arm travelling out to cover on its down phase, which will not allow your forces to head towards the target. Getting your front arm to travel straight up and down allows your forces to head towards the target.

Looking Inside Front Shoulder

N/A

Too Far Back Behind Head

N/A







## **GATHER**

BOWLING ARM PATH						
Your bowling arm is travelling along an effective pathway. It is in line with your back shoulder and travelling towards the target.						
Please read below for comments regarding the areas of concern with the path of your bowling arm during the gather phase:						
Ball Behind Head						
N/A						
Out to the Side						
N/A						
Under Front Armpit						
N/A						
BACK FOOT FLAT						
BACK FOOT ANGLE						
Semi open Front on						
Past parallel Side on						
A semi-open or side on back foot angle is preferable						
BACK LEG STABILITY						
Currently there are a few issues in relation to your back foot landing.						
Please read below for comments regarding the areas of concern with your back foot landing:						
Back Leg Collapse						
Currently there is a large collapse in your back leg when taking the load. This leads to lateral flexion. Ideally you want to be able to hold the load on your back leg and drive off it.						
No Heel Contact						
N/A						
Back Leg Behind Body						
N/A						





#### **BACK FOOT FLAT**

#### **BALL POSITION**

Currently there are a few issues regarding the position of the ball at back foot landing.

Please read below for comments reagrding the areas of concern with the ball position at "back foot flat":

In Front of Body

Currently the ball is out in front of your body at "back foot flat". This can increase your counter rotation numbers as is "squares off" your shoulders. Ideally we are looking for the ball to be down and next to your bowling side hip at back foot landing.

**Under Front Arm Pit** 

N/A



#### **FRONT ARM**

Your front arm is in a good position at back foot flat. It results in a slight incline backwards to allow front arm and leg to drive down with force.

Please read below for comments regarding the areas of concern with the position of your front arm at "back foot flat":

Too Low

N/A

#### **POSITION ON CREASE**

Close To The Stumps

Currently you are getting yourself into a good position close to the stumps. This allows you to bowl stump to stump, bringing LBW much more into play.

Too Wide

N/A

#### FRONT FOOT LANDING

#### FRONT FOOT ANGLE

Your front foot is landing in a good position pointing down the wicket towards your target.

Please read below for comments reagrding the areas of concern with your front foot angle:

Closed Angle

N/A

Open Angle





#### FRONT FOOT LANDING

#### FEEL ALIGNED TO TARGET

Currently you have poor alignment at the crease.

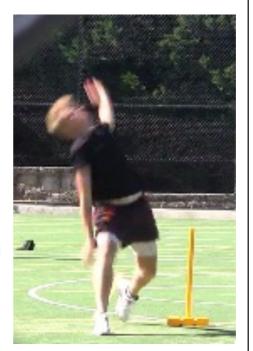
Please read below for comments reagrding the areas of concern with the alignment of your feet at front foot landing:

Feet Alignment Closed

N/A



At the moment, your alignment at the crease is open. We see this by drawing a straight line between your back and front foot and extending this down the wicket - an open alignment is when front foot "opens" out your action. This is often caused by all the factors that lead to lateral flexion - front arm pulling across body, back leg collapse, jump in towards the stumps at takeoff . You need to have a front leg that travels towards your target.



#### FRONT ARM TUCK

**Good Front Arm Tuck** 

Currently you are not using your front arm effectively to generate pace.

**Tuck Away From Hip** 

N/A

No Front Arm Tuck

Currently you have little or no front arm tuck. Your arm is simply travelling forward with your momentum rather than down and into a good tuck position against your front hip. As a result, you are not generating the pace that you otherwise could.

Across Body

N/A

#### FRONT LEG BRACE

Currently your front leg collapses in delivery stride. A sound front leg technique is one where the knee flexes at initial front foot contact (which absorbs the force), followed by knee extension prior to releasing the ball. This can be as a result of back leg collapse, a run-up speed that is too fast or poor front leg strength.

#### **DELIVERY STRIDE LENGTH**

Currently you have an appropriate length in your delivery stride. It is allowing you to bowl the ball from an appropriate height





#### **RELEASE POINT**

#### **BALL POSITION**

Currently you are not releasing the ball from an ideal position.

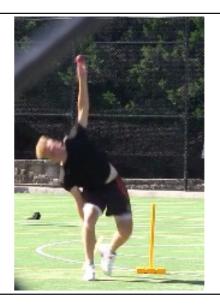
Please read below for comments reagrding the areas of concern with the position of your ball release:

Past Vertical

Often caused by all the points that lead to lateral flexion, which have been previously explained. Delivering a ball from past the vertical will often result in "pushing" the ball back in - difficult to bowl "outswing" from such a position.

Roundarm

N/A



#### **WRIST POSITION**

Currently your wrist is behind the ball with the seam straight.

Wrist Off the Inside of the Ball

N/A

Wrist Off The Outside of the Ball

N/A

#### **BACK/FRONT FOOT**

Currently you are releasing the ball with both feet on the ground. This is the most stable position.

#### TRUNK POSITION

Lateral flexion basically means "leaning to far to the side". This is caused by back leg collapse, front arm travelling across your body and then tucking into a position outside your front hip, or your head being in a poor position. Lateral flexion, along with Counter Rotation, is one of the major contributors to back pain in young bowlers.

#### **FOLLOW THROUGH**

#### **DIRECTION**

Currently the direction of your follow through is not taking you towards your target.

Please read below for comments reagrding the areas of concern with the direction of your follow through:

Around Front Leg/Straight Off Wicket

Currently you are bowling around your front leg which then sees you follow through off the wicket far too quickly rather than towards your target. This is caused by all elements that lead to lateral flexion.

**Down Centre of Wicket** 

N/A

#### **LENGTH**

Currently your follow through is appropriate in length.





### **FOLLOW THROUGH**

## OVERALL MOMENTUM

Takeoff step, back foot landing, front foot landing, first step in follow through NOT in a straight line towards the target.

Top Bowling Speed:	C
Average Bowling Speed (6 balls):	C



