



International Bowls for the Disabled Inc.

Registered Office: 14 Melbourne Street, North Adelaide 5006, Australia
ABN 86 790 300 272

Certificate of Diagnosis

The person below is required to undergo Classification to compete in IBD Competitions at National or International level. To assist the classification process a confirmation of the medical diagnosis is required.

PERSONAL DETAILS OF BOWLS PLAYER

FULL NAME:

ADDRESS:

.....

TELEPHONE NO.

DATE OF BIRTH:

REGION/HOME/COUNTRY:

MALE OR FEMALE

APPLICANT'S SIGNATURE:

.(consenting for doctor to release information to IBD)

MEDICAL DETAILS

THIS SECTION TO BE COMPLETED BY A DOCTOR OF MEDICINE ONLY

NAME OF APPLICANT:

DIAGNOSIS:

MEDICATION:

SURGERY:

ANY OTHER RELEVANT FACTORS, e.g. EPILEPSY, DIABETES, HEART DISEASE, HAEMOPHILIA:

.....

.....

I HEREBY CERTIFY THAT I HAVE FOLLOWED THIS PATIENT FOR YEARS AND CERTIFY THAT THE ABOVE NAMED PATIENT HAS THE DIAGNOSIS SPECIFIED ABOVE.

SIGNATURE OF DOCTOR:

PRINTED NAME:

ADDRESS OF DOCTOR:

N.B. Information disclosed on this form will be dealt with according to the IPC code of ethics for classification.



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Consent for IBD Classification

Explanation:

For a bowler to be eligible to compete in an International Bowls for the Disabled (IBD) Bowling competition the bowler must be classified by IBD authorised classifiers.

Failure to cooperate with the classifiers or failure to complete a classification will lead to ineligibility to compete in the competition sanctioned by the IBD Committee. Bowlers are requested to bring any relevant medical documentation and/or radiology reports with them (preferably not more than 12 months old). The classifier may not be able to complete a classification without all the relevant information.

If the bowler finds their ability to cooperate with the IBD classifiers limited by pain, the bowler must agree to a full classification test regardless of that pain, or decline to be classified. The bowler agrees to indemnify the classifiers from any pain and suffering caused by the testing.

The following is an agreement by the bowler to undergo a classification test, including medical (bench) and technical (bowling action) components plus observation in first performance in competition.

I.....wish to be classified for the IBD competition
(please print full name)

I understand that the IBD classification process involves bench (medical) test and bowling action (technical) test. The third part of the classification process is observation of the bowler's first performance in competition. The classification decision is not finalised until this component is complete.

I understand that to be classified I must be willing to participate in all components and cooperate fully with the classifiers.

I understand that to perform the bench (medical) test, the IBD classifier must examine all relevant movements and muscle groups. I agree to undertake these tests, and I agree that the classifiers are indemnified from any pain and suffering I may experience in the course of the test.

I agree to the classifier being able to share information with other medical personal involved in my case, should further clarification of my condition be required. A status of "CNC" (classification not complete) may be issued until such information is received.

Signature of bowler.....

Date:.....

Witness signature of guardian/manager/coach.....



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IBD CLASSIFICATION FORM

Please complete details below down to dotted line

Family

Name:

Given

name(s):

Address:

Date of birth: / /

Gender: M / F

Country:

Email address: (please print clearly):

.....

Place of testing: Date of Testing: / /

Diagnosis/Disability:

Progressive: Yes / No

Medical Classifier: Signature:

Technical Classifier: Signature:

Athlete's Class: Status: Signature:

Process to follow when classifying a bowler (Please highlight appropriate class)

- | | | |
|----|---|--|
| 1) | Medical classifier performs bench test
Has bowler lost 10 or more points? | NO = Not eligible
YES = Proceed |
| 2) | Can bowler deliver a standard size bowl over
a full length end consistently without the use of a splint
(other than a bowling arm)? | NO = B5 class
YES = Proceed |
| 4) | Can bowler deliver a standard size bowl over a full length
end and has scored 5 or less on the balance tests? | YES = B6 class |
| 5) | Has ambulant bowler scored between 6 and 9 points on balance test?
Has wheelchair bowler scored 6 to 10 points on the balance test? | YES = B7 class |
| 6) | Has ambulant bowler lost 10 points on bench test but minimal points (0-1)
in the functional test? | YES = B8 class |

Tick tests used:

BENCH TESTS: Muscle power Limb length Co-ordination Range of Movement

BENCH TEST

Muscle Power/ Co-ordination
(Circle which one assessed)

Range of Motion

Upper Limbs		L	R	L	R	Full ROM
Shoulder						
Flexion	5					170°
Extension	5					40°
External rot	5					70°
Elbow						
Flexion	5					150°
Extension	5					10°
Supination	5					90°
Wrist						
Flexion	5					60°
Extension	5					60°
Hand Digits (1pt each)						
Flexion	5					90°
Extension	5					0
Total Points 50 pts for Upper Limbs						

Trunk		Cervical Spine	Lumbar Spine	Full ROM
Flexion	5			C x 45° L x 90°
Extension	5			C x 45° L x 30°
Lateral flex L	5			C x 45° L x 30°
Lateral flex R	5			C x 45° L x 30°
Rotational L	5			C x 80° L x 30°
Rotational R	5			C x 80° L x 30°
Total Points 30 pts for Trunk				

Lower Limbs		L	R	L	R	Full ROM
Hip						
Flexion	5					130°
Extension	5					10°
Knee						
Flexion	5					130°
Extension	5					10°
Ankle						
Dorsiflexion	5					130°
Plantaflexion	5					10°
Total Points 30 pts for Lower Limbs						

Height Measurement

for Achondroplasia or Growth defects:

a maximum height of 130cms for women

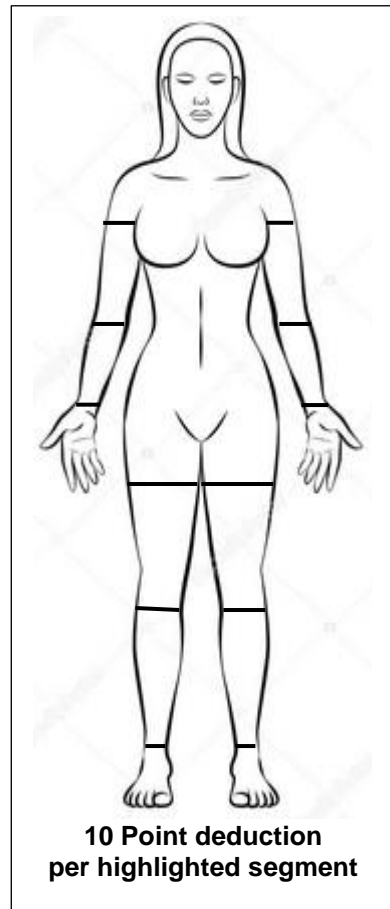
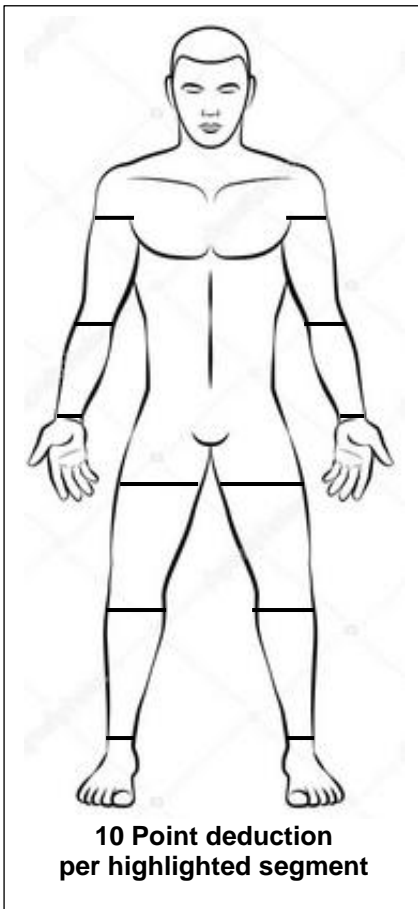
a maximum height of 137cms for males

results in eligibility

Limb Measurement

Amputees

Highlight missing segment of limb(s) on body chart



Number of points deducted:

Arms: -----

Legs: -----

TOTAL: =====

Upper limbs: maximum 60 pts

Lower limbs: maximum 60 pts

FUNCTIONAL STRENGTH TEST

Ask athlete to bowl full length of rink 5 times.

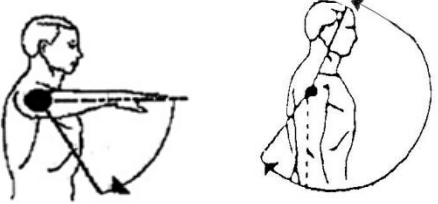
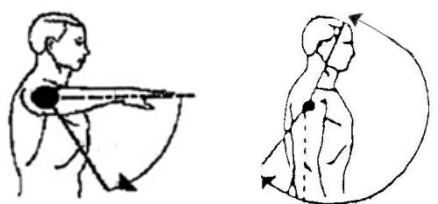
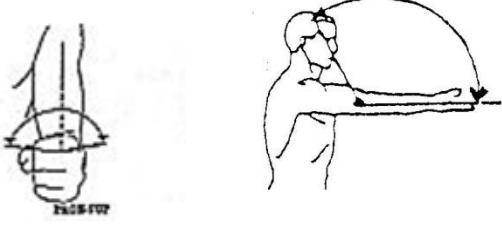
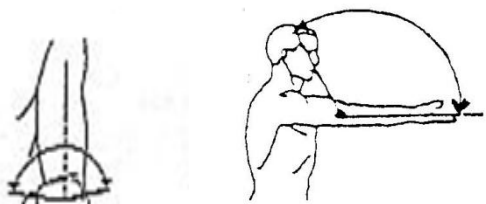
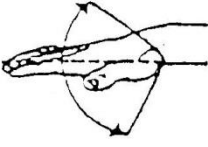
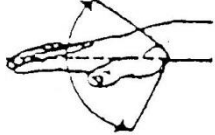
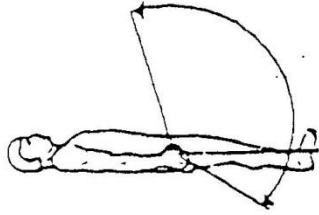
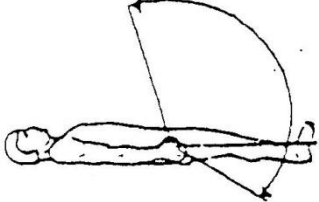
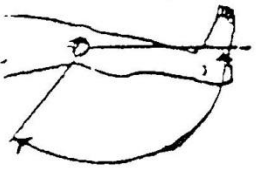
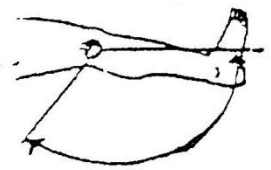
Each successful attempt scores 2. Possible total = 10

Tick if successful	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	Jack	1 st Forehand	2 nd Forehand	1 st Backhand	2 nd Backhand
Able to achieve 5 times	= 10			
Able to achieve 4 times (considered average strength)	= 8			
Able to achieve 3 or less times (indicates reduced strength, bowler should be in B5 class)	= 6			
TOTAL SCORE =	-----				

BALANCE TEST

<u>Ambulant bowler</u> (Where possible, assess bowler without walking aid.)	<u>Wheelchair bowlers</u> (Assessed in bowling chair)																		
1) Ask athlete to stand on one leg for 10secs. Repeat with other leg	1) Can bowler sit independently without back support?																		
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2) Ask athlete to pick up a mat and walk full length of rink to lay mat on the T position.	2) Can bowler bend forward to touch toes without risk of falling out of chair?																		
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3) Ask athlete to walk from the mat to the nearest 21m mark; place a jack; pick up the jack; turn around and walk back to the T position.	3) Can Bowler return to upright position without assistance?																		
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4) Ask athlete to go through the motion of rolling a jack and delivering 2 bowls F/H, 2 bowls B/H to the jack.	4) Can bowler touch the ground at both sides and return to upright without use of hands?																		
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5) Ask athlete to kick back bowls, as they would at completion of an end.	5) Can bowler rotate from side to side, arms folded across chest, sitting away from back of chair?																		
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TOTAL SCORE (MAX 10) _____	TOTAL SCORE(MAX 10) _____																		
(5 OR LESS = B6 CLASS) (6-8 = B7 CLASS) (9-10 = B8 CLASS)	(5 OR LESS = B6 CLASS) (5-10 = B7 CLASS)																		
	<u>Equipment Used</u>																		
	Bowl size:																		

RANGE OF MOVEMENT

	SHOULDER	
	ELBOW	
	WRIST	
	HIP	
	KNEE	

POINTS SYSTEM

- | | |
|---|---|
| 0 | No joint mobility |
| 1 | Slight movement, completely dysfunctional |
| 2 | 25% of the FROM |
| 3 | 50% of the FROM |
| 4 | 75% of the FROM |
| 5 | Normal FROM |

NB: FROM = FUNCTIONAL RANGE OF MOTION

FILL IN THE START AND THE END POSITIONS OF EACH MOVEMENT AFFECTED AND THEIR CORRESPONDING DEGREES IN NUMBERS

MARK CLEARLY WITH A ZERO (0) IF NO MOVEMENT IS PRESENT.

HIGHLIGHT THE RANGE OF MOTION THAT IS ACTIVE



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Form to be used when a bowler is seen only by a National Medical Classifier or a National Technical Classifier.

(i.e. not yet eligible for an International Classification Card)

Classification Information

Medical Classifier: Signature:

Technical Classifier: Signature:

Bowler's name: Signature:

Class: Status: Date:/...../.....

This form is to be retained by the Bowler and a copy emailed to:

The Head IBD Classifier

sheila.p.corcoran@gmail.com

Classification Information (physically disabled bowlers only)

- B5 Ambulant and wheelchair bowlers with restricted grip and upper body limb function, poor balance and co-ordination, unable to bowl a full length end and/ or needing a splinting device to do so (other than a bowling arm).
- B6 Ambulant and wheelchair bowlers with reduced balance function (loss of 5 points or more) but able to bowl a full length end.
- B7 Ambulant and wheelchair bowlers with minor balance problems: (loss of less than 5 points).
- B8 Ambulant bowlers, who have a permanent and irreversible disability, have lost 10 points on the bench test, but only a minimal loss (0-1) points on the functional (or green) test.

Status Information

- T = assessed by a Technical classifier only. The starting point prior to any further classification.
- N = National classification – eligible to compete in National Competition only.
- P = Permanent classification, issued by International Classifiers.
Bowler is issued a Classification Card and is eligible for International selection.
- R = Review status. Issued by an International Classifier to bowlers whose condition may change.
Classification card is issued and bowler is eligible for International selection.