BONUS DIGITAL CONTENT

# PREPARTICIPATION PHYSICAL EVALUATION
# HISTORY FORM

*(Note: This form is to be filled out by the patient prior to seeing the physician. The physician should keep this form in the chart.)*

Date of Exam: September 16, 2022

Name: Marcel Bois  Date of birth: January 21, 2004

Sex: M  Age: 18  Grade: UO  School: McGill University  Sport(s): Badminton

**Medicines and Allergies:** Please list all of the prescription and over-the-counter medicines and supplements (herbal and nutritional) that you are currently taking

Do you have any allergies? ☐ Yes ☑ No If yes, please identify specific allergy below.
☐ Medicines ☐ Pollens ☐ Food ☐ Stinging Insects

**Explain "Yes" answers below. Circle questions you don't know the answers to.**

| GENERAL QUESTIONS | Yes | No |
|---|---|---|
| 1. Has a doctor ever denied or restricted your participation in sports for any reason? | | ✓ |
| 2. Do you have any ongoing medical conditions? If so, please identify below: ☐ Asthma ☐ Anemia ☐ Diabetes ☐ Infections Other: | | ✓ |
| 3. Have you ever spent the night in the hospital? | | ✓ |
| 4. Have you ever had surgery? | | ✓ |
| **HEART HEALTH QUESTIONS ABOUT YOU** | **Yes** | **No** |
| 5. Have you ever passed out or nearly passed out DURING or AFTER exercise? | | ✓ |
| 6. Have you ever had discomfort, pain, tightness, or pressure in your chest during exercise? | | ✓ |
| 7. Does your heart ever race or skip beats (irregular beats) during exercise? | | ✓ |
| 8. Has a doctor ever told you that you have any heart problems? If so, check all that apply: ☐ High blood pressure ☐ A heart murmur ☐ High cholesterol ☐ A heart infection ☐ Kawasaki disease Other: | | ✓ |
| 9. Has a doctor ever ordered a test for your heart? (For example, ECG/EKG, echocardiogram) | | ✓ |
| 10. Do you get lightheaded or feel more short of breath than expected during exercise? | | ✓ |
| 11. Have you ever had an unexplained seizure? | | ✓ |
| 12. Do you get more tired or short of breath more quickly than your friends during exercise? | | ✓ |
| **HEART HEALTH QUESTIONS ABOUT YOUR FAMILY** | **Yes** | **No** |
| 13. Has any family member or relative died of heart problems or had an unexpected or unexplained sudden death before age 50 (including drowning, unexplained car accident, or sudden infant death syndrome)? | | ✓ |
| 14. Does anyone in your family have hypertrophic cardiomyopathy, Marfan syndrome, arrhythmogenic right ventricular cardiomyopathy, long QT syndrome, short QT syndrome, Brugada syndrome, or catecholaminergic polymorphic ventricular tachycardia? | | ✓ |
| 15. Does anyone in your family have a heart problem, pacemaker, or implanted defibrillator? | ✓ | |
| 16. Has anyone in your family had unexplained fainting, unexplained seizures, or near drowning? | | ✓ |
| **BONE AND JOINT QUESTIONS** | **Yes** | **No** |
| 17. Have you ever had an injury to a bone, muscle, ligament, or tendon that caused you to miss a practice or a game? | ✓ | |
| 18. Have you ever had any broken or fractured bones or dislocated joints? | ✓ | |
| 19. Have you ever had an injury that required x-rays, MRI, CT scan, injections, therapy, a brace, a cast, or crutches? | ✓ | |
| 20. Have you ever had a stress fracture? | | ✓ |
| 21. Have you ever been told that you have or have you had an x-ray for neck instability or atlantoaxial instability? (Down syndrome or dwarfism) | | ✓ |
| 22. Do you regularly use a brace, orthotics, or other assistive device? | | ✓ |
| 23. Do you have a bone, muscle, or joint injury that bothers you? | | ✓ |
| 24. Do any of your joints become painful, swollen, feel warm, or look red? | | ✓ |
| 25. Do you have any history of juvenile arthritis or connective tissue disease? | | ✓ |

| MEDICAL QUESTIONS | Yes | No |
|---|---|---|
| 26. Do you cough, wheeze, or have difficulty breathing during or after exercise? | | ✓ |
| 27. Have you ever used an inhaler or taken asthma medicine? | | ✓ |
| 28. Is there anyone in your family who has asthma? | | ✓ |
| 29. Were you born without or are you missing a kidney, an eye, a testicle (males), your spleen, or any other organ? | | ✓ |
| 30. Do you have groin pain or a painful bulge or hernia in the groin area? | | ✓ |
| 31. Have you had infectious mononucleosis (mono) within the last month? | | ✓ |
| 32. Do you have any rashes, pressure sores, or other skin problems? | | ✓ |
| 33. Have you had a herpes or MRSA skin infection? | | ✓ |
| 34. Have you ever had a head injury or concussion? | ✓ | |
| 35. Have you ever had a hit or blow to the head that caused confusion, prolonged headache, or memory problems? | | ✓ |
| 36. Do you have a history of seizure disorder? | | ✓ |
| 37. Do you have headaches with exercise? | | ✓ |
| 38. Have you ever had numbness, tingling, or weakness in your arms or legs after being hit or falling? | | ✓ |
| 39. Have you ever been unable to move your arms or legs after being hit or falling? | | ✓ |
| 40. Have you ever become ill while exercising in the heat? | | ✓ |
| 41. Do you get frequent muscle cramps when exercising? | | ✓ |
| 42. Do you or someone in your family have sickle cell trait or disease? | | ✓ |
| 43. Have you had any problems with your eyes or vision? | | ✓ |
| 44. Have you had any eye injuries? | | ✓ |
| 45. Do you wear glasses or contact lenses? | | ✓ |
| 46. Do you wear protective eyewear, such as goggles or a face shield? | | ✓ |
| 47. Do you worry about your weight? | | ✓ |
| 48. Are you trying to or has anyone recommended that you gain or lose weight? | | ✓ |
| 49. Are you on a special diet or do you avoid certain types of foods? | | ✓ |
| 50. Have you ever had an eating disorder? | | ✓ |
| 51. Do you have any concerns that you would like to discuss with a doctor? | | ✓ |
| **FEMALES ONLY** | | |
| 52. Have you ever had a menstrual period? | | |
| 53. How old were you when you had your first menstrual period? | | |
| 54. How many periods have you had in the last 12 months? | | |

**Explain "yes" answers here**

- My grandma has a pacemaker
- I injured my rotator cuff many years ago
- Fractured my thumb in grade 6
- Cast for the thumb
- Had a head injury requiring staples, but no concussion

**I hereby state that, to the best of my knowledge, my answers to the above questions are complete and correct.**

Signature of athlete: Marcel Bois  Date: Sep. 16, 2022



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HE0503

**eFigure A.** Preparticipation evaluation history form.

*Reprinted with permission from Bernhardt DT, Roberts WO, eds; American Academy of Family Physicians; American Academy of Pediatrics; American College of Sports Medicine; American Medical Society for Sports Medicine; American Orthopaedic Society for Sports Medicine; American Osteopathic Academy of Sports Medicine. PPE: Preparticipation Physical Evaluation. 4th ed. Elk Grove Village, Ill.: American Academy of Pediatrics; 2010:153.*

# PREPARTICIPATION PHYSICAL EVALUATION
# PHYSICAL EXAMINATION FORM

Name Marrec Bois Date of birth January 21, 2004

**PHYSICIAN REMINDERS**

1. Consider additional questions on more sensitive issues
   - Do you feel stressed out or under a lot of pressure?
   - Do you ever feel sad, hopeless, depressed, or anxious?
   - Do you feel safe at your home or residence?
   - Have you ever tried cigarettes, chewing tobacco, snuff, or dip?
   - During the past 30 days, did you use chewing tobacco, snuff, or dip?
   - Do you drink alcohol or use any other drugs?
   - Have you ever taken anabolic steroids or used any other performance supplement?
   - Have you ever taken any supplements to help you gain or lose weight or improve your performance?
   - Do you wear a seat belt, use a helmet, and use condoms?
2. Consider reviewing questions on cardiovascular symptoms (questions 5–14).

**EXAMINATION**

Height 171 cm Weight 73 kg ☒ Male ☐ Female

BP 110/80 ( / ) Pulse 66 Vision R 20/20 L 20/20 Corrected ☐ Y ☒ N

| MEDICAL | NORMAL | ABNORMAL FINDINGS |
|---|---|---|
| Appearance<br>• Marfan stigmata (kyphoscoliosis, high-arched palate, pectus excavatum, arachnodactyly, arm span > height, hyperlaxity, myopia, MVP, aortic insufficiency) | ✓ | |
| Eyes/ears/nose/throat<br>• Pupils equal<br>• Hearing | ✓ | |
| Lymph nodes | ✓ | |
| Heart[a]<br>• Murmurs (auscultation standing, supine, +/- Valsalva)<br>• Location of point of maximal impulse (PMI) | ✓ | |
| Pulses<br>• Simultaneous femoral and radial pulses | ✓ | |
| Lungs | ✓ | |
| Abdomen | ✓ | |
| Genitourinary (males only)[b] | ✓ | |
| Skin<br>• HSV, lesions suggestive of MRSA, tinea corporis | ✓ | |
| Neurologic[c] | ✓ | |
| **MUSCULOSKELETAL** | ✓ | |
| Neck | ✓ | |
| Back | ✓ | |
| Shoulder/arm | ✓ | |
| Elbow/forearm | ✓ | |
| Wrist/hand/fingers | ✓ | |
| Hip/thigh | ✓ | |
| Knee | ✓ | |
| Leg/ankle | ✓ | |
| Foot/toes | ✓ | |
| Functional<br>• Duck-walk, single leg hop | ✓ | |

[a]Consider ECG, echocardiogram, and referral to cardiology for abnormal cardiac history or exam.
[b]Consider GU exam if in private setting. Having third party present is recommended.
[c]Consider cognitive evaluation or baseline neuropsychiatric testing if a history of significant concussion.

☒ Cleared for all sports without restriction

☐ Cleared for all sports without restriction with recommendations for further evaluation or treatment for

☐ Not cleared

☐ Pending further evaluation

☐ For any sports

☐ For certain sports

Reason

Recommendations

***I have examined the above-named student and completed the preparticipation physical evaluation. The athlete does not present apparent clinical contraindications to practice and participate in the sport(s) as outlined above. A copy of the physical exam is on record in my office and can be made available to the school at the request of the patient. If conditions arise after the athlete has been cleared for participation, the physician may rescind the clearance until the problem is resolved and the potential consequences are completely explained to the athlete.***

Name of physician (print/type) Paul Budhiraja Date 2022/09/16

Address #405-4060 Sainte Catherine ouest, Westmount, QC, H3Z 2Z3 Phone 438-943-0909

Signature of physician 1403 (MD) or DO



9-2681/0410
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**eFigure C.** Preparticipation evaluation physical examination form.

*Reprinted with permission from Bernhardt DT, Roberts WO, eds; American Academy of Family Physicians; American Academy of Pediatrics; American College of Sports Medicine; American Medical Society for Sports Medicine; American Orthopaedic Society for Sports Medicine; American Osteopathic Academy of Sports Medicine. PPE: Preparticipation Physical Evaluation. 4th ed. Elk Grove Village, Ill.: American Academy of Pediatrics; 2010:155.*

## PREPARTICIPATION PHYSICAL EVALUATION
## CLEARANCE FORM

Name Marrec Bois Sex ☒ M ☐ F Age 18 Date of birth 21/01/2004

☒ Cleared for all sports without restriction

☐ Cleared for all sports without restriction with recommendations for further evaluation or treatment for \

☐ Not cleared

☐ Pending further evaluation

☐ For any sports

☐ For certain sports

Reason

Recommendations

**I have examined the above-named student and completed the preparticipation physical evaluation. The athlete does not present apparent clinical contraindications to practice and participate in the sport(s) as outlined above. A copy of the physical exam is on record in my office and can be made available to the school at the request of the patient. If conditions arise after the athlete has been cleared for participation, the physician may rescind the clearance until the problem is resolved and the potential consequences are completely explained to the athlete.**

Name of physician (print/type) Paul Budhiraja Date

Address #405 - 4060 Sainte Catherine ouest, Westmount, QC Phone 438-943-0909

Signature of physician 14031 ff32223 (MD) or DO

**EMERGENCY INFORMATION**

Allergies NKDA

Other information Healthy 18 y.o. ♂



**eFigure D.** Preparticipation evaluation clearance form.

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