

WOULD YOUR CHILD LIKE TO PARTICIPATE IN A STUDY AT THE UNIVERSITY OF VICTORIA (UVIC) CALLED: Understanding impulsivity, motor activity and self regulation in children with and without ADHD

Many children struggle with impulsive behaviours, which interfere with their ability to focus, self-regulate, and achieve goals, especially those with attention difficulties. Despite how common these concerns are, they are poorly understood.

We are seeking children, ages 6 to 13 years, with a diagnosis of ADHD, children with attention difficulties who do not have a diagnosis of ADHD, and children who do not have attention problems or any other known neurological or learning difficulties. Our study will provide a better understanding of impulsivity and self-regulation in children with and without ADHD. The information gained will help us better understand some of the challenges experienced by children with ADHD, and to provide more effective services, strategies, and treatments.

This study has been approved by UVIC and is being conducted through the Psychology Department at UVIC. For children who participate, we will be collecting information on their abilities at the university. Parents/caregivers will be asked to fill out several forms related to their child's behaviours and to complete a brief interview. Parents/caregivers may choose to provide their child's teacher with optional forms regarding attention and behaviour at school. During the study, children will be asked to complete paper/pencil and computerized tasks assessing attention, concentration and motor abilities. These tasks take around 2-2.5 hours, but we will provide breaks! Prior to participating, children will also be asked to consent to their participation in the study. Many children enjoy these kinds of tasks and find participating in such studies interesting. Children with ADHD will need to refrain from taking ADHD medications for 48 hours prior to study participation, but can start taking their medication again immediately upon finishing the session.

All personal and identifying information regarding your child and his/her participation will be kept confidential. At the end of the study, study results will be shared with families and participating organizations, so that you may benefit from what we learned. Your child's individual results from this study will not be shared or made available.

Primary risks and considerations for participating include the time commitment, potential fatigue and inconvenience of refraining from medication for 48-hours. In appreciation for your participation, you and your child will receive small 'thank you' gifts following the session. Your child will receive \$10.00 for his/her participation and small prizes, and will be entered into a draw to win an iPad mini. Should your child decide he/she wishes not to participate part way through, he/she will still receive his/her reward for the day and his/her entry into the iPad draw, but he/she will not be required to participate any further. You will receive \$10.00 for your time completing forms and will be reimbursed your cost of parking at the University. Testing times are flexible, and we will work with you to find a time that works for you.

Should you be interested, please provide your contact information and signature below and <u>return to your school</u> <u>office</u>, for us to collect, so that we have permission to contact you. Alternately, you may contact Dr. Sarah Macoun, Assistant Professor, Psychology Department at <u>macounlab@uvic.ca</u> (250-472-4195) for more information. Thank you for taking the time to consider this opportunity. We look forward to speaking with you!

Parent Name	Telephone number	Email

By signing below, I give Dr. Macoun's research team at UVIC permission to contact me to discuss this opportunity