

Concept and Planning: Formulating initial research proposal.	
Pediatric Research Office: Please contact us first if you have any questions regarding research.	<p>Dr. Darryl Adamko: Director of Research darryl.adamko@usask.ca</p> <p>Dr. Daphne Yau: Pediatric Resident Research Director daphne.yau@usask.ca</p> <p>Tova Dybvig: Research Facilitator tova.dybvig@usask.ca</p> <p>Daislyn Vidal: Clinical Trial Navigator daislyn.vidal@usask.ca</p> <p>Ally Farrell: Patient Engagement Navigator ally.farrell@usask.ca</p> <p>Jagmeet Bajwa: Biostatistician jsb052@mail.usask.ca</p>
Upcoming Funding opportunities	online grants calendar
Grants Repository of Successful Grants at USask	https://usaskca1.sharepoint.com/sites/GrantsRepository
Research Communication Resources	<ul style="list-style-type: none"> Department of Pediatrics Research Weekly Communication Email – Subscribe via Tova.dybvig@usask.ca Department of Pediatrics Research Newsletter – Subscribe via Tova.dybvig@usask.ca or access them on Dept of Peds website https://medicine.usask.ca/departments/clinical/pediatrics.php Newsletters and Listservs - Research Acceleration and Strategic Initiatives - Office of the Vice-President Research - University of Saskatchewan (usask.ca) OVDR Research Leadership Meeting – Subscribe via ovdr@usask.ca Hello OVDR Newsletter – Subscribe via ovdr@usask.ca USask Discovery Digest – Subscribe via research.communications@usask.ca e-news for the College of Medicine – Subscribe via College of Medicine Communications (list-manage.com) Division of Social Accountability – College of Medicine – Monthly Newsletter
Exploring and Organizing: Applying for grants, hiring research staff, research set-up	
Submit a Research Grant Application for Internal Approval	<p>Before you start writing your grant, make sure that you are aware of the Funding Agency's deadline to submit as well as the USask internal deadline for submitting to Research Acceleration and Strategic Initiatives (RASI)</p> <p><i>*The latter deadline is <u>ALWAYS 5 working days prior to the Agency's deadline</u></i></p> <p>Process:</p> <ul style="list-style-type: none"> Download the pdf of your complete Application Package Visit UnivRS; login with your NSID and password Top right, click on + Add new > Project > Project Application Click on Externally Funded Complete all fields marked with a red asterisk <ul style="list-style-type: none"> Under the <i>Documents</i> Menu tab, upload your complete grant application .pdf under <i>Final Project Documents</i> When all * are filled, click Save and Update Status Select Submitted for Approval and click Done

	<ul style="list-style-type: none"> Send an email to your department head to alert him/her to approve the application in UnivRS <p>You will receive a compliance review from RASI via e-mail. NOTE: you cannot submit your application to the funding agency until you have addressed the compliance review comments</p>
Compliance review of your grant applications and Post-award processes	<p>Health Grant Specialists:</p> <p>Centaine Raginski Cameron Berg</p>
Legal/Contract	<p>cts.contracts@usask.ca If hiring services from CTSU imp.contracts@usask.ca all other research contracts</p>
Obtaining Ethics Approval	<p>USask: Forms here https://research.usask.ca/rei/researchers/ethics/human-ethics.php Contacts: Biomedical Ethics Facilitator Caitlin Prebble REB Admin: ethics.office@usask.ca</p> <p>SHA: Forms here https://www.saskhealthauthority.ca/our-organization/our-direction/research/research-forms Contacts: ResearchEthics.Regina@saskhealthauthority.ca</p> <p>UofR: Contacts: Rashmi.Pandya@uregina.ca</p>
Obtaining SHA Operational Approval	<p>Download Form Contacts: Regina/South: ResearchApproval.Regina@saskhealthauthority.ca Saskatoon/North: ResearchApproval.Saskatoon@saskhealthauthority.ca</p>
SCA Research	<p>https://saskcancer.ca/research/research-support-unit https://ca.research.net/r/rsuintake</p>
Study Design and Biostatistics	<p>Jagmeet S. Bajwa, Statistician Department of Pediatrics: jsb052@mail.usask.ca Clinical Research Support Unit (CRSU) clinical.research@usask.ca; 306-966-1740 Clinical Research Support Intake Form - College of Medicine - University of Saskatchewan (usask.ca)</p>
Survey Development	<p>The Canadian Hub for Applied and Social Research (CHASR) Contact</p>
Setting up a REDCap Database	<p>This service allows researchers to build and manage online surveys and databases. Designed to support data capture for research studies. Researchers can use the software without arranging their own license: https://jira.usask.ca/servicedesk/customer/portal/2/create/441</p>

	Principle Investigators or their delegates are required to sign the PI Agreement to get permission to create projects in REDCap
Clinical Trial and Clinical Research Set-Up	<p>Daislyn Vidal – Pediatric Clinical Trial Navigator – daislyn.vidal@usask.ca Clinical Trial Support Unit (CTSU)</p> <p>For questions regarding CTSU Operations: ctsu.operations@usask.ca For questions regarding CTSU Accounting: ctsu.accounting@usask.ca For all other CTSU inquiries: ctsu.admin@usask.ca</p>
Patient Partner connections	Contact our Pediatric Patient Engagement Navigator ally.farrell@usask.ca if you have any questions about including a patient partner in your research.
Hiring Research Staff	<p>Steps for hiring research staff Via USask:</p> <ol style="list-style-type: none"> Determine the placement of the position you require by referring to the, Research compensation Budget guide and consulting with HR Strategic Business Advisor: christine.schwark@usask.ca or brittany.schell@usask.ca or chantelle.bonogofski@usask.ca or carlene.tamke@usask.ca Post the Position <ol style="list-style-type: none"> Complete the job posting template for the position. Submit a requisition request through Careers Centre. Recruitment and Selection <ol style="list-style-type: none"> Consult with your SBA the Hiring Toolkit for guidance in the recruitment process. Review applications Once you have selected potential candidates, proceed with interviews Prepare and make a verbal offer to the selected candidate <p>Steps for hiring research staff Via CTSU: For all other CTSU inquiries: ctsu.admin@usask.ca Office Space needs & Logistics: Nicole Shoaf and Jamie Hiltz</p>
Financial Administration	Research Financial Reporting and Invoicing
Collection and Analysis Research material and data collection, synthesis, analysis, evaluation.	
Researcher Access to Administrative or Clinical Health Data	Researcher Access to Administrative or Clinical Health Data Health Data Research Platform - Saskatchewan
Canadian Institute of Health Information (CIHI) Datasets	https://www.cihi.ca/en/access-data-and-reports/make-a-data-request
Data and Data Services at SCPOR	https://www.scpor.ca/hrdpsk

Data and storage	<p>DATASTORE is a professional-quality, high-capacity, backed-up data storage service for USask full-time faculty researchers. The storage space is accessible as a shared network disk (mapped drive). Each faculty member is entitled to up 3TB of free-of-charge storage space which can be made accessible to their students and collaborators. Please fill out the following form to access DATASTORE: https://jira.usask.ca/servicedesk/customer/portal/2/create/442</p>
Data analysis & visualization	<p>Students and Faculty have access to the Virtual Computer Lab (vlab.usask.ca), which enables students and faculty to access applications from their personal laptop, computer or portable device (e.g. iPad) from home or on campus.</p> <p>List of applications includes:</p> <ul style="list-style-type: none"> AnyLogic - multimethod simulation modeling ArcGIS - geographical information systems (Mapping) Mathematica - symbolic and numeric math software MATLAB - numerical mathematics software NVIVO - qualitative statistical software Origin – professional-quality graphic software for analysing and plotting research data in a multitude of formats Pajek - analysis and simulation Phreeqc Interactive - geochemical computer software R - The R Project for Statistical Computing, including RStudio SPSS - statistical software for the social sciences Stata - Statistics software Stellarium - Astronomy software Vensim - Simulation software
Impact and Engagement: Tools and resources you will need to access	
Sharing your research	<ul style="list-style-type: none"> Write for The Conversation Canada It's an international academic newswire that has exceptional readership. How To Tell Your Research Story - Learning Sessions <ul style="list-style-type: none"> Available recordings and resources <ul style="list-style-type: none"> Opinion Writing with SK Opinion Editors - recorded April 27, 2022 Plain Language for Researchers - recorded May 25, 2022 Social Media for Researchers - recorded June 29, 2022 Research Minutes: USask Research Minute videos are short-form video clips designed for social media that profile USask researchers and their work in 60-70 seconds of footage. Each video is unique, as footage of the researcher explaining a specific project, finding or impact of their work can be incorporated along with photos or project video clips. <ul style="list-style-type: none"> Submit an idea Media Training - Request Training Mingling Minds - Led by the esteemed Dr. Alan Rosenberg and Dr. Joyce Wilson, the Mingling Minds seminar series was created to promote and



Department of Pediatrics Key Research Contacts and Links



	<p>facilitate interdisciplinary collaborations for health research within the University of Saskatchewan by facilitating researchers to share and exchange knowledge, expertise, and technologies, particularly between clinical and basic researchers. If you would like to present please contact: mingling.minds@usask.ca</p> <ul style="list-style-type: none">• Researchers under the scope: Hosted by Jen Quesnel. If you would like to share your research on this podcast please contact Tova
Researcher Profile	<p>Set up a google scholar account here Set up an ORCID account here here</p>
Predatory Publishers	<p>This guide is intended to assist researchers in recognizing and avoiding questionable or disreputable publishers and journals (commonly called "predatory publishers").</p>