Kinjal Desai, PhD

Senior Research Associate – People Manager | The Hospital for Sick Children, Toronto, ON, Canada

kinjal.desai@sickkids.ca | # +1-416-568-6331 | beta-bulbe-kinjal.desai@sickkids.ca | # +1-416-568-6331 | <a href="mailto:beta-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bulbe-bul

Education

2010 – 2016	PhD in Genetics Dartmouth College, Hanover, USA
	Thesis: Characterizing the Impact of Single Nucleotide Variation in Breast Cancer
2006 – 2009	BSc in Life Sciences St. Xavier's College, Mumbai, India
	GPA: 4.0 Class Rank: 1st out of 148 students

Academic Appointments

2024 – present	t Senior Research Associate – People Manager The Hospital for Sick Children, Toronto,
	Canada
2023 – 2025	Sessional Instructor and Coordinator, Advanced Human Genetics (1 or 2 terms annually)
	Department of Molecular Genetics, University of Toronto, Toronto, Canada
2022 – 2024	Research Associate The Hospital for Sick Children, Toronto, Canada
2016 – 2022	Postdoctoral Research Fellow The Hospital for Sick Children, Toronto, Canada
2012 – 2016	Visiting Graduate Research Student Department of Medical Biophysics, University of
	Toronto, <i>Toronto, Canada</i>
2010 – 2016	Graduate Research Student Dartmouth College, Hanover, USA
2009 – 2010	Graduate Student Sophia College & University of Mumbai, Mumbai, India
2006 - 2009	Undergraduate Student St. Xavier's College, Mumbai, India

Professional Memberships

2019 – present Member | American Association for Cancer Research (AACR)

Research Expertise and Skills

Research Expertise:

Cancer biology | Tumour initiation and progression | Functional genomics | Bioinformatics | Computational epigenetics | Transcriptional regulation | Epigenomics | Developmental and stem cell biology | Pediatric neuro-oncology | Preclinical drug targeting

Experimental Techniques:

- In vitro: ChIP, CUT&RUN, CUT&Tag | 3C, 4C, low-C; ATAC-seq | CRISPR-Cas9 screens | confocal imaging | flow cytometry and FACS | single-cell data generation
- In vivo: Mouse modelling of complex disease | subQ and orthotopic tumour engraftment | drug administration by oral gavage and IP injection | perfusion

Computational Skills:

- Analysis & integration of NGS, scRNA- and scATACseq datasets
- R, Python, and Bash scripting | High-performance computing workflows
- Data visualization and statistical analysis
- Super-enhancer identification (ROSE) | Variant enrichment analysis (VSE)
- Mouse colony management software (IDA, LAMS) | MRI analysis (MIPAV)

Research Grants and Awards

Years	Project Title / Purpose	Lead PI/Recipient	Amount
Active			(CAD)
2025–2027	Identification of key windows of vulnerabilities to	Kinjal Desai (KD)	\$100,000
	enhance the targeted treatment of paediatric high-		
	grade gliomas (Garry Hurvitz Brain and Mental		
	Health Outcomes Catalyst Award)		
2025	Travel support to present at the 21st Biennial	KD	~\$1,500
	Canadian Neuro-Oncology Meeting, Vancouver, BC		
	(SickKids RTC Travel Award)		
2021–2026	Tracing the Cellular and Molecular Origins of	Peter Dirks; lead	\$975,000
	Mouse and Human Medulloblastoma (CIHR Grant)	contributor: KD	
2024	Travel support for CRUK workshop (SickKids RTC	KD	~\$2,500
	Travel Award) and Cancer Research, UK		
2021–2022	Targeting the transition between quiescent and	Peter Dirks; lead	\$25,000
	activated stem cells in medulloblastoma	contributor: KD	
	(b.r.a.i.n.child grant)		
2018–2019	Investigating the switch between quiescence and	Peter Dirks; lead	\$25,000
	proliferation in the stem cell compartment of SHH	contributor: KD	
	medulloblastoma (Meagan's Walk grant)		
2017–2018	Defining in vitro culture system for primary	Peter Dirks; lead	\$25,000
	medulloblastoma cells (b.r.a.i.n.child grant)	contributors: KD with	
		Dr. Sonam Dolma	

Research Experience

Research Interest: Decoding tumour emergence for early clinical intervention in paediatric brain tumours

Senior Research Associate - People Manager

Hospital for Sick Children, Toronto, Canada (Dirks Laboratory) | 2024 – present Projects in Preparation:

- 1. Bromodomain and mTOR inhibition alter the chromatin landscape and disrupt stemness in SHH-medulloblastoma (*first author*; manuscript in preparation)
- Transcription Factor-Mediated Rescue of Differentiation Failure in Glioblastoma (cocorresponding author; manuscript in preparation)
- 3. Defining chromatin and transcriptional changes during early SHH-medulloblastoma progression and normal cerebellar development (*first and corresponding author*; manuscript in preparation)
- 4. Modelling glioma progression in mice: P53 loss in the stem cell compartment paired with a mutagenic insult drives gliomagenesis (*co-corresponding author*; manuscript in preparation)
- 5. Targeting BRAF mutation in early-stage pediatric high-grade gliomas mitigates tumorigenesis (*co-corresponding author*; manuscript in preparation)

These studies are supported by both cell-based systems and transgenic mouse models and will culminate in multiple first-author and corresponding author publications currently in preparation.

Postdoctoral Fellowship and Research Associateship

Hospital for Sick Children, Toronto, Canada (Dirks laboratory) | 2016 – 2024 Published Projects:

- 1. Identification of a targetable stem cell fate transition event leading to tumour development in sonic hedgehog medulloblastoma (Desai et al., *Nat Commun*); **sole first author**
- Developing cancer models to identify events leading to the formation of pediatric brain cancer (Selvadurai*, Luis* et al., <u>Cell Reports</u>); contribution: key experiments, co-wrote manuscript
- 3. Identifying chromatin reorganizing factors operating in stem cells and leading to glioblastoma development (Park et al., *Cell Stem Cell*, Gallo et al., *Cancer Cell*, Bullivant et al., manuscript in prep); **bioinformatic contributor**

Doctoral research

Dartmouth College and University of Toronto (Lupien laboratory) | 2010 – 2016 Published Projects:

- Identifying the convergence of inherited genetic variants and mutations in the set of regulatory elements targeting the breast cancer driver Estrogen Receptor 1 (ESR1) (Desai* et al., <u>Nat</u> <u>Genetics</u>); co-first author
- 2. Inferring Human Phenotype Networks from Genome-Wide Genetic Associations (Desai* et al, *LCNS*); **co-first author**
- Elucidating the role of noncoding genetic variation impacting transcription factor binding to promote cancer susceptibility (Ghoussaini et al., <u>Nat Commun</u>; Chahar et al., <u>Mol Cell Bio</u>); contribution: key experiments, bioinformatic analyses

Publications

- 9 high-impact peer-reviewed articles | 1 peer-reviewed computational conference proceeding and book chapter | 3 first author papers | h-index: 9 | total citations: 1232.
- Between 2020 and 2025, I focused on leading several high-investment, high-impact projects that are now culminating in multiple outputs.

Desai, K., Wanggou, S., Luis, E., Whetstone, H., Yu, C., Vanner, R. J., Selvadurai, H. J., Lee, L., Vijay, J., Jaramillo, J. E., Fan, J., Guilhamon, P., Kushida, M., Li, X., Stein, G., Kesari, S., Simons, B. D., Huang, X., & Dirks, P. B. (2025). OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. Nature Communications, 16(1), 1092. https://doi.org/10.1038/s41467-024-54858-y

Selvadurai, H. J.*, Luis, E.*, *Desai, K.*, Lan, X., Vladoiu, M. C., Whitley, O., Galvin, C., Vanner, R. J., Lee, L., Whetstone, H., Kushida, M., Nowakowski, T., Diamandis, P., Hawkins, C., Bader, G., Kriegstein, A., Taylor, M. D., & Dirks, P. B. (2020). Medulloblastoma Arises from the Persistence of a Rare and Transient Sox2 Granule Neuron Precursor. Cell Reports, 31(2), 107511. https://doi.org/10.1016/j.celrep.2020.03.075

Park, N. I., Guilhamon, P., *Desai, K.*, McAdam, R. F., Langille, E., O'Connor, M., Lan, X., Whetstone, H., Coutinho, F. J., Vanner, R. J., Ling, E., Prinos, P., Lee, L., Selvadurai, H., Atwal, G., Kushida, M., Clarke, I. D., Voisin, V., Cusimano, M. D., ... Dirks, P. B. (2017). ASCL1 Reorganizes Chromatin to Direct Neuronal Fate and Suppress Tumorigenicity of Glioblastoma Stem Cells. Cell Stem Cell, 21(3), 411. https://doi.org/10.1016/j.stem.2017.08.008

Bailey, S. D.*, *Desai, K.**, Kron, K. J., Mazrooei, P., Sinnott-Armstrong, N. A., Treloar, A. E., Dowar, M., Thu, K. L., Cescon, D. W., Silvester, J., Yang, S. Y. C., Wu, X., Pezo, R. C., Haibe-Kains, B., Mak, T. W., Bedard, P. L., Pugh, T. J., Sallari, R. C., & Lupien, M. (2016). Noncoding somatic and inherited single-nucleotide variants converge to promote ESR1 expression in breast cancer. Nature Genetics, 48(10), 1260–1266. https://doi.org/10.1038/ng.3650

Bailey, S. D.*, Zhang, X.*, *Desai, K.*, Aid, M., Corradin, O., Cowper-Sal Lari, R., Akhtar-Zaidi, B., Scacheri, P. C., Haibe-Kains, B., & Lupien, M. (**2015**). ZNF143 provides sequence specificity to secure chromatin interactions at gene promoters. Nature Communications, 2, 6186. https://doi.org/10.1038/ncomms7186

Darabos, C.*, *Desai, K.**, Cowper-Sal·lari, R., Giacobini, M., Graham, B. E., Lupien, M., & Moore, J. H. (**2013**). Inferring Human Phenotype Networks from Genome-Wide Genetic Associations. Evolutionary Computation, Machine Learning and Data Mining in Bioinformatics, 23–34. https://doi.org/10.1007/978-3-642-37189-9 3

Guo, H., Ahmed, M., Zhang, F., Yao, C. Q., Li, S., Liang, Y., Hua, J., Soares, F., Sun, Y., Langstein, J., Li, Y., Poon, C., Bailey, S. D., *Desai, K.*, Fei, T., Li, Q., Sendorek, D. H., Fraser, M., Prensner, J. R., ... He, H. H. (2016). Modulation of long noncoding RNAs by risk SNPs underlying genetic predispositions to prostate cancer. Nature Genetics, 48(10), 1142–1150. https://doi.org/10.1038/ng.3637

Gallo, M., Coutinho, F. J., Vanner, R. J., Gayden, T., Mack, S. C., Murison, A., Remke, M., Li, R., Takayama, N., *Desai, K.*, Lee, L., Lan, X., Park, N. I., Barsyte-Lovejoy, D., Smil, D., Sturm, D., Kushida, M. M., Head, R., Cusimano, M. D., ... Dirks, P. B. (2015). MLL5 Orchestrates a Cancer Self-Renewal State by Repressing the Histone Variant H3.3 and Globally Reorganizing Chromatin. Cancer Cell, 28(6), 715–729. https://doi.org/10.1016/j.ccell.2015.10.005

Chahar, S., Gandhi, V., Yu, S., *Desai, K.*, Cowper-Sal-lari, R., Kim, Y., Perekatt, A. O., Kumar, N., Thackray, J. K., Musolf, A., Kumar, N., Hoffman, A., Londono, D., Vazquez, B. N., Serrano, L., Shin, H., Lupien, M., Gao, N., & Verzi, M. P. (**2014**). Chromatin profiling reveals regulatory network shifts and a protective role for hepatocyte nuclear factor 4α during colitis. Molecular and Cellular Biology, 34(17), 3291–3304. https://doi.org/10.1128/MCB.00349-14

Ghoussaini, M., Edwards, S. L., Michailidou, K., Nord, S., Cowper-Sal Lari, R., *Desai, K.*, Kar, S., Hillman, K. M., Kaufmann, S., Glubb, D. M., Beesley, J., Dennis, J., Bolla, M. K., Wang, Q., Dicks, E., Guo, Q., Schmidt, M. K., Shah, M., Luben, R., ... Australian Ovarian Cancer Management Group. (2014). Evidence that breast cancer risk at the 2q35 locus is mediated through IGFBP5 regulation. Nature Communications, 4, 4999. https://doi.org/10.1038/ncomms5999

Academic Service and Professional Experience

2025 – 2026 **Member** | Program Head Search Committee, Developmental, Stem Cell, and Cancer Biology, The Hospital for Sick Children, *Toronto, Ontario, Canada*

June 2025 Session Chair | Scientific Retreat, Departments of Genetics and Genome Biology & Developmental, Stem Cell, and Cancer Biology, The Hospital for Sick Children, Blue Mountain, Ontario, Canada

June 2025	Judge, Oral Presentations & Posters Garron Family Cancer Centre Research Day, The Hospital for Sick Children, <i>Toronto, Canada</i>
2023 – 2025	Panelist (Scientific Reviewer and Scientific Officer), Grant and Fellowship Applications Canadian Cancer Society, <i>Toronto, Canada</i>
October 2024	Invited Speaker University of Toronto – Molecular Genetics & Microbiology Student Union (MGYSU), <i>Toronto, Canada</i>
August 2024	Judge, Student Poster Presentations Summer Research Symposium (SSuRe), SickKids, <i>Toronto, Canada</i>
July 2024	Invited Participant CRUK Children's Brain Tumour Excellence Summer School, University of Cambridge, UK
July 2024	Invited Panelist The Hospital for Sick Children Research Integrity Symposium, <i>Toronto, Canada</i>

Select Oral Presentations

OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. The Hospital for Sick Children departments of Genetics and Genome Biology (GGB) and Developmental, Stem Cell, and Cancer Biology (DSCB) Scientific Retreat, *Blue Mountain, ON, Canada* (2025) – invited speaker.

OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. Pacific Pediatric Neuro-Oncology Consortium and the Children's Brain Tumor Network, *virtual presentation to an audience of ~40 clinicians, scientists and patient advocates* (2025) – <u>invited speaker with Dr. Dirks.</u>

OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. SickKids Brain Tumour Research Centre Scientific Symposium – Celebrating 25 Years of Breakthrough Science, *Toronto, ON, Canada* (2024) – <u>invited speaker.</u>

OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. Childhood Brain Tumour Centre of Excellence International Summer School, *Cambridge, England* (2024).

OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma. Canadian Epigenetics, Environment and Health Research Consortium (CEEHRC) 8th Annual Conference on Epigenetics, *Estérel, Quebec, Canada* (2022) – <u>invited speaker</u>.

The History and Progress of Cancer Research. Public science lecture hosted virtually by Goethe-Zentrum Hyderabad, *India* (2020) – invited speaker.

Desai K. Integrative Genomics Identify *Olig2* as a Regulator in SHH Medulloblastoma. SickKids Brain Tumour Research Centre Retreat, *Killarney, ON, Canada* (**2019**) – <u>invited speaker.</u>

Select Poster Presentations

Year	Project Title	Conference and Location	Award
2025	OLIG2 mediates a rare targetable stem	21st Biennial Canadian Neuro-	_
	cell fate transition in SHH	Oncology Meeting, Vancouver, BC,	
	medulloblastoma	Canada	

2023	OLIG2 mediates a rare targetable stem	SickKids Department of Stem Cell	Best Poster
	cell fate transition in SHH	and Cancer Biology Retreat,	Presentation
	medulloblastoma	Niagara-on-the-Lake, ON, Canada	
2021	Targeting the transition between	CEEHRC 7th Annual Conference on	N/A
	quiescent and activated stem cells in	Epigenetics (virtual)	
	medulloblastoma		
2019	Integrative genomics identify OLIG2 as	CEEHRC Network, Banff, AB, Canada	Best Poster
	a regulator in SHH medulloblastoma		Presentation
2015	Functional correlation using DNase-seq	EACR Epigenetic Mechanisms in	_
	identifies targets of breast cancer risk	Cancer, Berlin, Germany	
	loci		
2013	Delineating the regulatory function of	James Lepock Memorial	Outstanding
	the 6q25.1 breast cancer risk-locus	Symposium, University of Toronto,	Poster
		Toronto, ON, Canada	Presentation
2012	Building a Human Phenotype Network	American Society of Human	Best Paper
	on Shared Genetic Variants	Genetics, San Francisco, CA, USA	
2010	Molecular mechanisms of mood	National Seminar on Fungal	Best Poster
	disorder using *D. discoideum* as a	Biotechnology, Mithibai College,	Presentation
	neuropharmacological model	Mumbai, India	

Teaching and Mentorship Experience

Mentorship of Trainees

The Hospital for Sick Children and University of Toronto | 2011 – present

- PhD co-supervisor: Juan Pablo Escorcia (2024–present, co-supervised with Dr. Peter Dirks)
- MHSc research practicum supervisor: Aastha Patel (2024–2025); Connie Fierro (2025–2026)
- Research mentorship: providing conceptual feedback and advice, helping with experimental design, monitoring progress, and sharing feedback on their results; 3 PhD students, 3 PhD rotation students, 2 MSc students, 6 summer students.
- Undergraduate engagement & outreach: Hosted site visits and informational interviews for 5 students from U of T Mississauga's Anatomy and Physiology program.

Course Coordinator and Lead Instructor

Advanced Human Genetics (MMG 3001Y), Department of Molecular Genetics, University of Toronto | 2023 – 2026

- <u>Lead instructor and coordinator</u> for a two-semester core <u>graduate course</u> in the Master of Health Sciences (MHSc) in Medical Genomics program, enrolling approximately 22–25 students annually.
- This includes hands-on teaching, mentorship, and course coordination, and conveying complex material in an accessible way over a sustained period of time (1 or 2 terms).

Co-Organizer and Instructor

Low Input Epigenomics Workshop, Wellcome Genome Campus, UK | 2024 & 2025

• Co-organizer and lead instructor (CUT&RUN and CUT&Tag module) of this competitive, international 8-day <u>workshop</u> for senior PhD students, postdocs, and early-career investigators.

• Delivered comprehensive and hands-on theoretical and laboratory training on epigenomic profiling in rare cell populations and low-input samples.

Additional Teaching Experience

2019 – 2023	Instructor University of Toronto School of Continuing Studies, Toronto, Canada
2020 – 2025	Guest Lecturer Advanced Human Genetics (MMG 3001Y) Department of Molecular
	Genetics, University of Toronto, Toronto, Canada
2019	Guest Lecturer Royal Conservatory of Music, Toronto, Canada
2020	Guest Expert Online Healthcare Forum, Toronto, Canada
2011	Teaching Assistant Dartmouth College, Hanover, USA

Community Service

2024 – present	Advisory Board Member Stay at Home Nursing Care, Toronto, Canada
2023 – present	Scientist Partner Skype a Scientist, Philadelphia, USA
2023 – present	Community Outreach Representative Canadian Cancer Society, Toronto, Canada
2016 – 2023	Community Outreach Lead Toronto Research Information Outreach Team (R.I.O.T.)
	and the Canadian Cancer Society, Toronto, Canada
2019 – 2022	Child Life Volunteer The Hospital for Sick, Toronto, Canada

Press Coverage and Mentions

My research has received widespread attention in both the scientific community and popular media, including coverage in national news outlets, international science platforms, and university features:

- Researchers at SickKids Make Discovery That Can Stop Childhood Brain Tumour Growth (TV news segment video clip) – CityNews
- Research Discovery Halts Childhood Brain Tumour Before It Forms SickKids News
- Targeting Brain Tumour Stem Cells (podcast episode) <u>BTRC Conversations: The Fight Against</u>
 Brain Tumours
- New Research Identifies Key Mechanism to Stop Childhood Brain Tumour Growth Science Daily
- Dr. Kinjal Desai: Medical Genomics Faculty Spotlight <u>University of Toronto Molecular Genetics</u>
 News
- MoGen Scientists Share Discovery Halting Childhood Brain Tumour Before It Starts <u>University</u> of Toronto Molecular Genetics News
- New therapy for childhood brain cancer halts tumor formation <u>Earth.com</u>
- Breakthrough Research Prevents Formation of Childhood Brain Tumors EurekAlert!
- New Discovery Offers Hope for Stopping Childhood Brain Tumors Before They Start <u>News-Medical.net</u>
- Breakthrough Halts Childhood Brain Tumor Before It Starts Mirage News
- Breakthrough Research Prevents Formation of Childhood Brain Tumors Bioengineer.org
- Curtana Pharmaceuticals Announces Breakthrough in Pediatric Brain Cancer Treatment with Dual Studies Published in Nature Communications – PRLog
- Health World Cancer Day: A Therapy Against the Most Common Pediatric Malignant Brain Tumor (translated from Italian) – Focus.it
- Targeting Cell Fate Transitions in Medulloblastoma: Precision and Context Matter <u>Springer</u> Nature Research Communities
- Researchers from Hospital for Sick Children Report Details of New Studies and Findings in the Area of Medulloblastoma (OLIG2 mediates a rare targetable stem cell fate transition in sonic hedgehog medulloblastoma) – <u>Stem Cell Week, NewsRX LLC</u>