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Integrated Genomics Operation (IGO)

[Core Facilities & Resources](#)

Overview



Neeman Mohibullah
Director

The Integrated Genomics Operation (IGO) core enables basic, clinical, and translational science by providing a broad range of services and expertise to investigators interested in evaluating gene expression, chromosome structure, and nucleotide sequence. Our services are comprehensive, rapid, and user-friendly. Through the centralized management of all sequencing activities at MSK, the core empowers scientists with an array of technological options and the most efficient and cost-effective means of performing high-throughput genomics.

IGO offers a comprehensive inventory of genomic platforms. We house a full range of Illumina NGS instruments, maximizing our flexibility for many sequencing applications. We comprise seven main groups, under the leadership of Dr. Neeman Mohibullah. We are located on the 3rd floor of the Zuckerman Building.

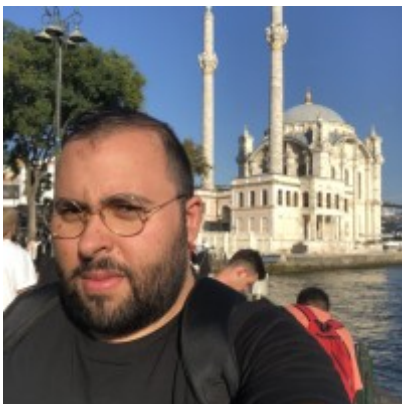
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People



Neeman
Mohibullah
Director

Members



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Abdelbaset
Senior Research
Technician, EXPAND



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Grace
Research Technician,
Library Prep



Katherine Allard
Senior Research
Assistant, Library Prep



Kiruthika
Balasubramanian

Research Assistant,
Library Prep



Robin Blaise

Supervisor, Sample &
Project Management



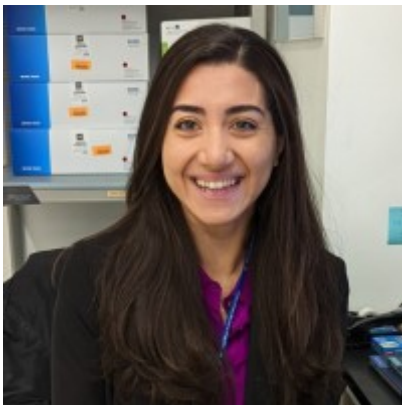
Kalliopi Chatzis

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Library Prep



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Senior Research
Technician, Sequencing



Stephanie
Chrysanthou

Manager, R&D



Cassidy
Cobbs

Scientific Liaison



Stephanie DelBelso

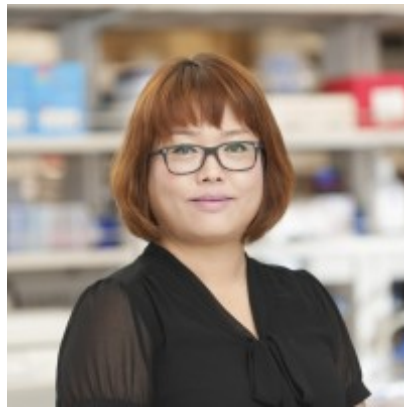
Bioinformatics Software
Engineer III



Andrea
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Manager, EXPAND



Dorothy Guzowski
Senior Research
Assistant, EXPAND



Keumstil Hwang
Senior Research
Assistant, Sequencing



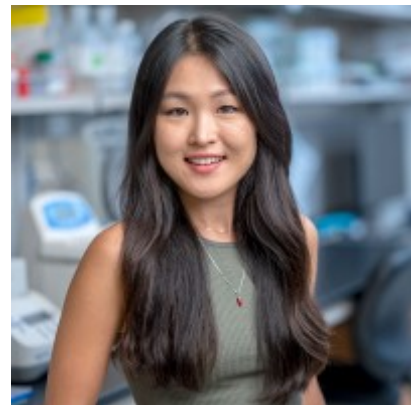
Phung
Hyunh
Research Technician,
EXPAND



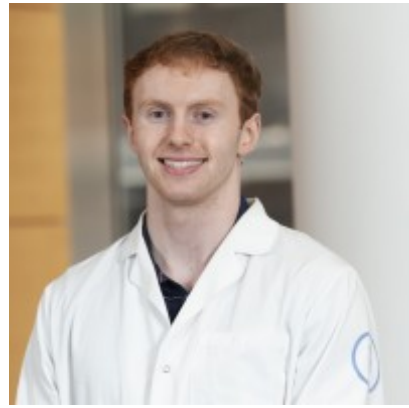
Andrea John
Billing/Procurement
Associate



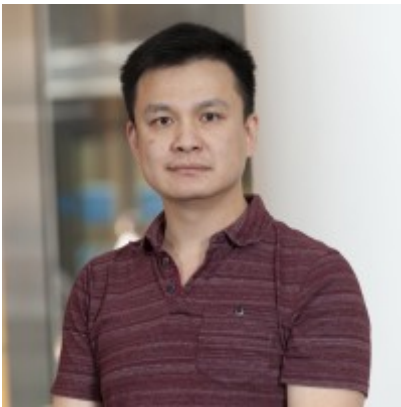
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DooA Kim
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**Desmond
Lambe**
Research Technician



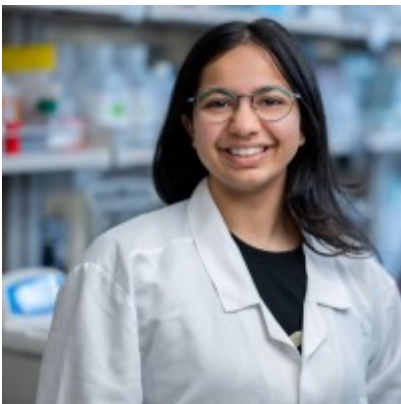
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Senior Automation
Engineer



Juan Li
Scientific Research Lead,
R&D



Cuijie Lu
Bioinformatics Software
Engineer I



Medhini Mankale
Research Technician,
Sequencing



**Christian
McCauley**
Senior Research
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David McManamon
Manager, Data



Fahimeh Mirhaj

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Tressa Octave

Senior Project Assistant,
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Iris Parke

Research Technician,
Single Cell



Ruchi

Patel

Manager, Single Cell &
Library Prep



Angela Pepe-
Caprio
Operations Manager



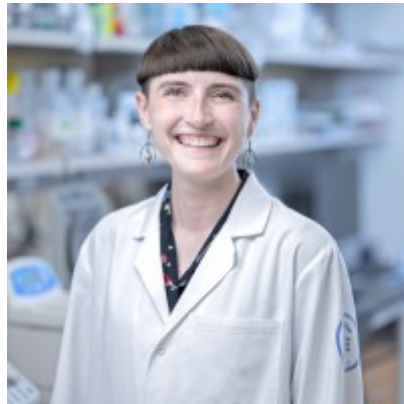
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Ramakrishnan
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Assistant, Single Cell



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Allison Sexton
Project Assistant, Sample
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Jinghui Song
Supervisor, Spatial



Liping Sun
Manager, Sequencing



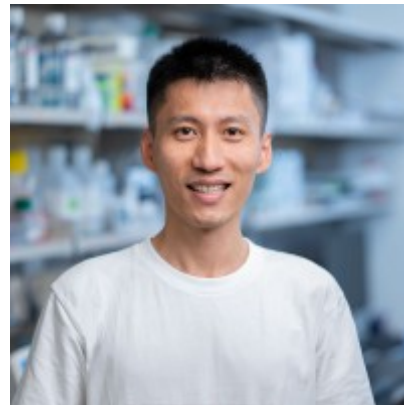
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