

DEPARTMENT OF IMMUNOLOGY



NEWSLETTER

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MESSAGE FROM THE CHAIR

Dr. Jen Gommerman

We've had a busy fall term within the DoI. Multiple students have successfully defended their Doctoral theses, we had a successful event to celebrate the 40th anniversary of the TCR, and a fun holiday retreat at Hart House. Many thanks to the staff working in the background that make these events a success and to our student leaders who put their hearts and souls into building community. And speaking of community, the WIDE committee is hard at work to bring us together – please consider telling your story as part of the WIDE initiative “Humans of Immunology” (see further on page 6). Finally congrats to Dr. Eleanor Fish who pulled off another amazing [Beyond Sciences Initiative \(BSI\) conference](#). This 10th anniversary event included a career development workshop. BSI is doing a lot more than science – check it out in this [video](#)!

Now spring is just around the corner and with it, many new initiatives. The DoI is working with The Temerty Faculty of Medicine and TAHSN Research Institutes to raise funds for postdoctoral opportunities across the city, filling a much-needed gap due to US budget freezes/cuts. Fundraising is key – please consider any avenues of philanthropy that can be mobilized across the city and share any connections you may have who can contribute to this worthy initiative.

As spring unfolds, I am looking forward to these key DoI events over the next weeks:

- Our Spring Faculty Meeting is taking place at **12 PM on March 31st** at the Faculty Club. Please attend – there's lots of news to share and discuss.
- Please join us for the High Park Spring Run-Off on **April 5th**. You can contact our IGSA co-presidents Maye and Boyd at utgsu.immunology@gmail.com if you wish to be included on the team. I will participate at a statelier pace than DoI trainees. It's a ton of fun.
- Please join us for the post-doctoral research day on **April 10th** in **Galbraith Building 221**. We will hear about the accomplishments our talented postdocs are achieving, with a special lecture from our BD Postdoctoral Award winner Dr. Bhupesh Kumar Thakur (Martin lab) who will present his [recent paper](#) which has received considerable media attention. Thank you, BD, for your continued support of the DoI and to Drs. Tania Watt and Sarah Crome for organizing the award!
- Please join us for the IMM450 presentations on **April 2, 3, 4** in MSB 7231 starting at **1 PM**.
- Our Spring Faculty Retreat will take place at Hart House on **April 11th**. The line-up has been circulated and looks amazing.

With our new Dean Dr. Lisa Robinson installed, we now look to the future to strategize how the DoI can meet the challenges of the present so that we do not just survive, but **we thrive**. Please reflect on what you can bring to the table.

And last of all, with community in mind, if you find yourself in the MSB on a Friday afternoon 2-3pm, please drop by the office for “Tea for Two (T42)” for cookies, beverages and sparkling conversation. Let's tumble through the looking glass together by talking about our science. See you there!

Jen Gommerman



NEWSLETTER



UPCOMING DEPARTMENT SEMINARS

Charles Gould Easton Seminars

March 24, 2025 | 10:00 AM - 11:00 AM | MSB 2172 & Zoom

Dr. Don Weaver
Senior Scientist, Krembil Research Institute

Talk Title: “Alzheimer’s Disease as a Disorder of Persistent Innate Immunity

Host: Dr. TJ Yi

April 7, 2025 | 10:00 AM - 11:00 AM | MSB 2172 & Zoom

Dr. Joon Soo Kang
Professor of Immunology, Department of Pathology, University of Massachusetts Chan Medical School

Talk Title: “Mechanism of fungal antigen recognition by mucocutaneous T cells”

Host: Dr. Cindy Guidos

April 28, 2025 | 10:00 AM - 11:00 AM | MSB 2172 & Zoom

Dr. Gianna Hammer,
Associate Professor, University of Utah

Talk Title: “Gut immunity in health and disease: Context Clues and Red Herrings”

Host: Drs. Michele Anderson & Matthew Buechler

PDF/RA

Postdoctoral Research Day

April 10, 2025 | 10:00 AM - 5:00 PM
Location: GB 221

More information can be found [here](#).

Short and long talks from Department of Immunology Postdocs and Research Associates, ending with the BD Postdoctoral Researcher Award lecture.

Student Seminars

11:00 AM - 12:00 PM | MSB 2172 & Zoom

Title TBD presented by **Milea DiPonzio** (Mallevaey Lab) - **March 24**

Exploring LRRK2 Dynamics and Regulation on Endomembrane RabGTPases presented by **Wei Wu** (Maxson Lab) - **March 24**

Title TBD presented by **Christopher Ryan Tan** (Winer Lab (Supervisor) & Rojas Lab (Co-Supervisor)) - **March 31**

Title TBD presented by **Siavash Mashhour** (Crome lab) - **March 31**

Title TBD presented by **Qiyuan Zhou** (Dunn Lab) - **April 7**

Title TBD presented by **Angitha Mriduraj** (Aung Lab) - **April 7**

Title TBD presented by **Jia Du** (Buechler Lab (Supervisor), Epelman Lab (Co-Supervisor)) - **April 21**

Title TBD presented by **Jonathan Monteiro** (Miron Lab) - **April 21**

Title TBD presented by **Nick Wilson** (Dunn Lab) - **April 28**

Title TBD presented by **Rishabh Johri** (Woo Lab) - **April 28**

All IMM Seminars



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UPDATES FROM EDUCATION OFFICE

GRADUATE PROGRAM UPDATE

Congratulations to our PhD Grads!

Dr. Jawairia Atif (MacParland lab) – October 25, 2024

Dr. Philip Barbulescu (Martin lab) – December 2, 2024

Dr. Enoch Tin (Zhang lab) – December 3, 2024

Dr. Derek Tsang (Philpott lab) – December 5, 2024

Dr. Leslie Leung (Ehrhardt lab) – December 11, 2024

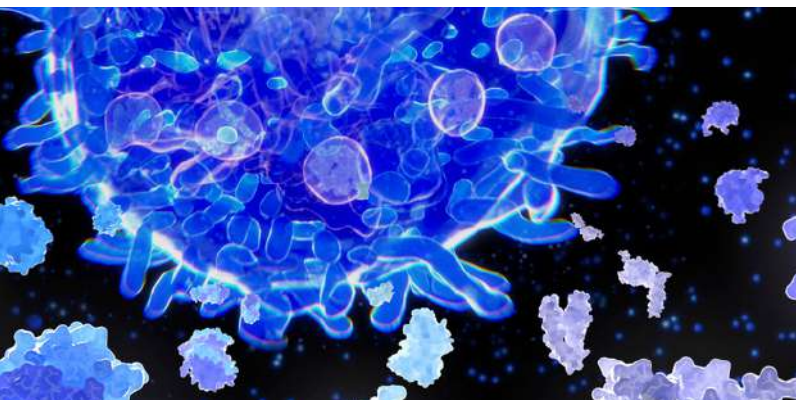
Dr. Christopher Yau (Danska lab) – December 12, 2024

Dr. Matthew Wong (Coburn/Martin labs) – January 13, 2025

ADMISSIONS

Applications for programs beginning September 2025 are now being evaluated. Faculty interested in taking on a new graduate student in 2025-26 are reminded to email graduate.immunology@utoronto.ca.

Undergraduate students in IMM450Y1 could be eligible for Advanced Standing entry in the Applied Immunology MSc. Please visit our [website](#) for detailed information on admission requirements and application procedures.





UPDATES FROM IGSA

Hello from the IGSA team!

We hope you've had a fantastic start to 2025! We wrapped up last year with the annual Department of Immunology Holiday Party, where the Kaul lab won the centerpiece competition and "Pretzel Haus" took home the top prize for the gingerbread house contest. Thanks to your generosity, we also raised a total of **\$600** for **Sherbourne Health**, an organization dedicated to providing essential healthcare and community services for individuals facing barriers. A huge thank you to everyone who contributed items for the silent auction and we hope everyone enjoyed the event as much as we did!

Our department's philanthropic spirit continued with the 2025 Valentine's Day Candy Gram event, where 311 candy grams were sent to lab mates, colleagues, and friends. This initiative raised **\$800** for **Rainbow Railroad**, an organization that helps at-risk LGBTQI+ individuals escape unsafe living conditions.

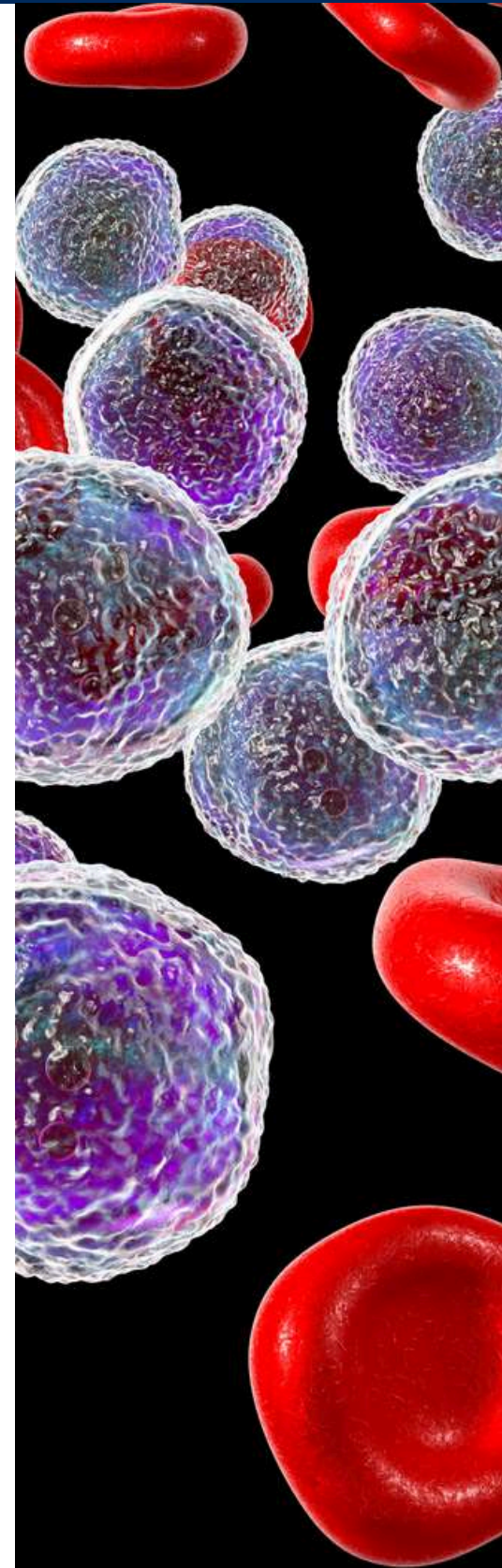
Over the past few months, IGSA has organized a variety of events focused on social connections, wellness, sports, and career development. Highlights included Paint Night, Dog Therapy Day, a Boxing Class (in collaboration with UofT Boxing Club), Ice Skating Night, and different career panels on science communication and biotech opportunities. We are excited to bring you more events, including **Community Planting and Gardening Day**, **Beneva Spring Run-Off (sign-ups happening now!)**, and **many more**. If you have suggestions for future events, feel free to reach out at utgsu.immunology@gmail.com!

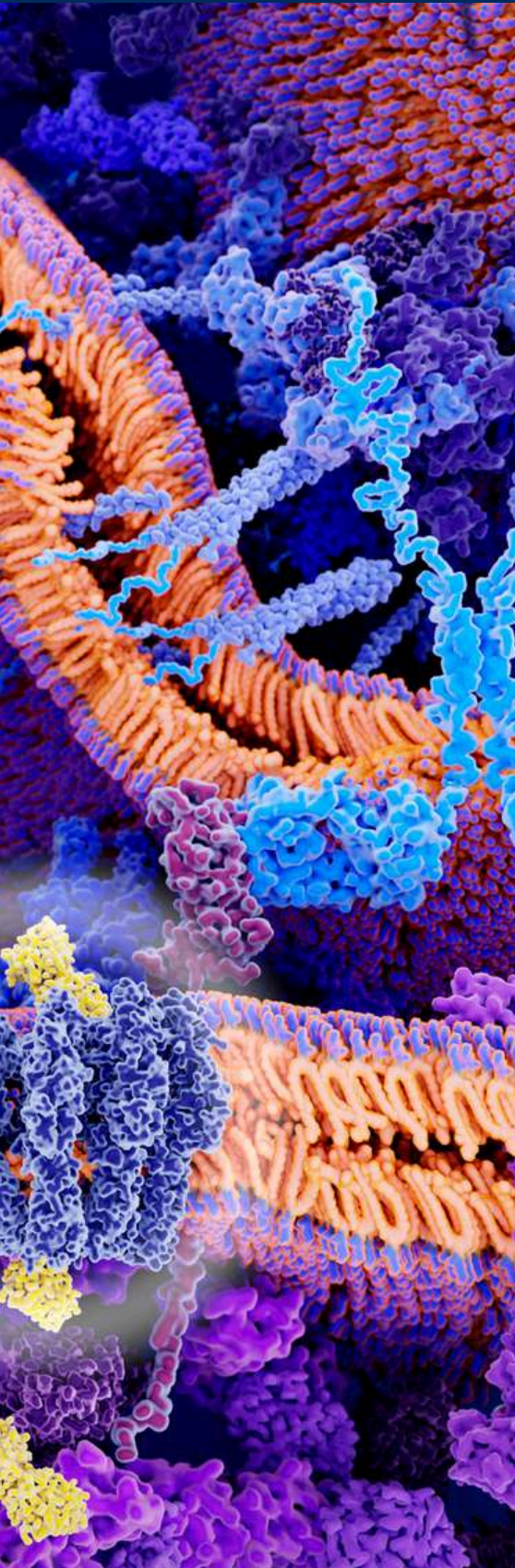
We're also thrilled to announce a **budgeting and investing workshop** in collaboration with **Wealthsimple** this March! This session will provide valuable tools for financial wellness, complementing our ongoing commitment to supporting students both personally and professionally.

For second-year PhD students and graduating Master's students, keep an eye out for our upcoming qualifying exam and thesis defense workshops, led by senior students to help you navigate these key milestones.

From all of us at IGSA, welcome back! Whether we're supporting your academic journey, fostering connections, or adding some fun to the daily grind, we're here to make your graduate experience the best it can be. Here's to a year of growth, discovery, and (hopefully) some high-impact publications!

Boyd and Maye
IGSA Co-Presidents 2024-2025





WIDE

Hello Friends!

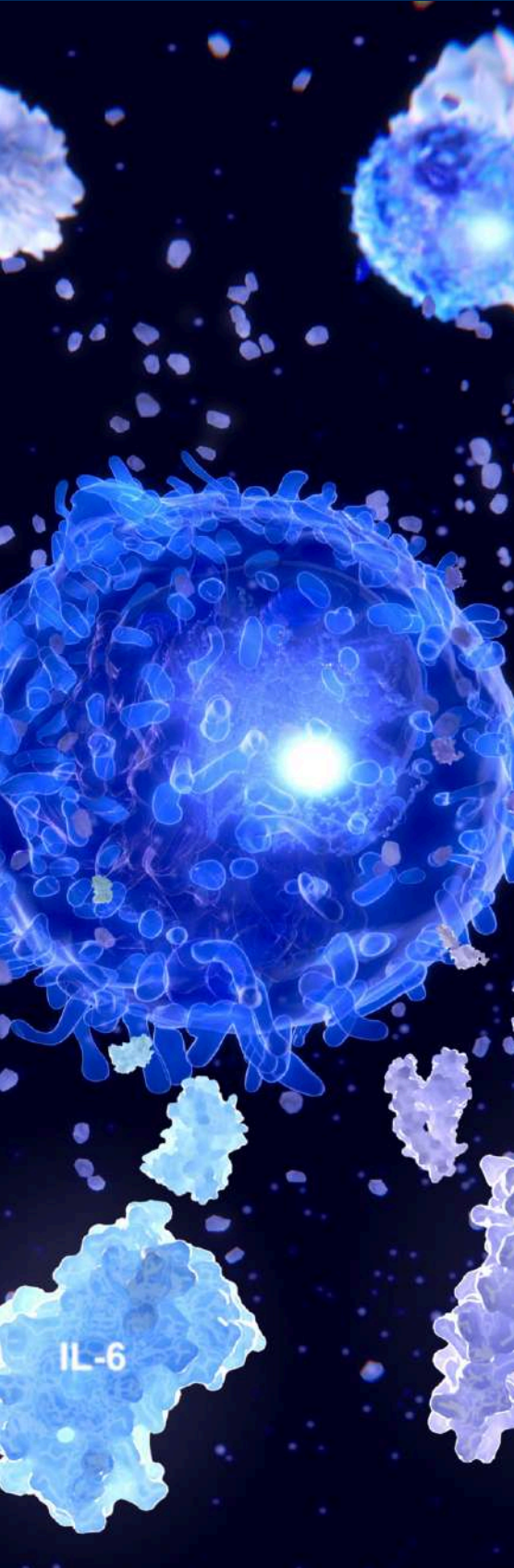
This year, the Wellness, Inclusion, Diversity, and Equity (WIDE) committee aims to create greater sense of community within the Department of Immunology. WIDE would like to spotlight members of the department and share the unique stories each of us has. We hope that through this initiative, we learn more about each other and appreciate the diverse experiences across the department. We will be featuring these stories (with an optional encouraged photo of yourself) in our newsletter.

If you are interested in being featured/being part of this initiative, please let us know by filling out this form through clicking the link or scanning the QR code, we will follow up shortly with more information:

<https://forms.office.com/r/34mb2qTdtx>

We welcome all trainees, professors, administrative staff, and everyone who calls the Department of Immunology home.





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up to January 2025

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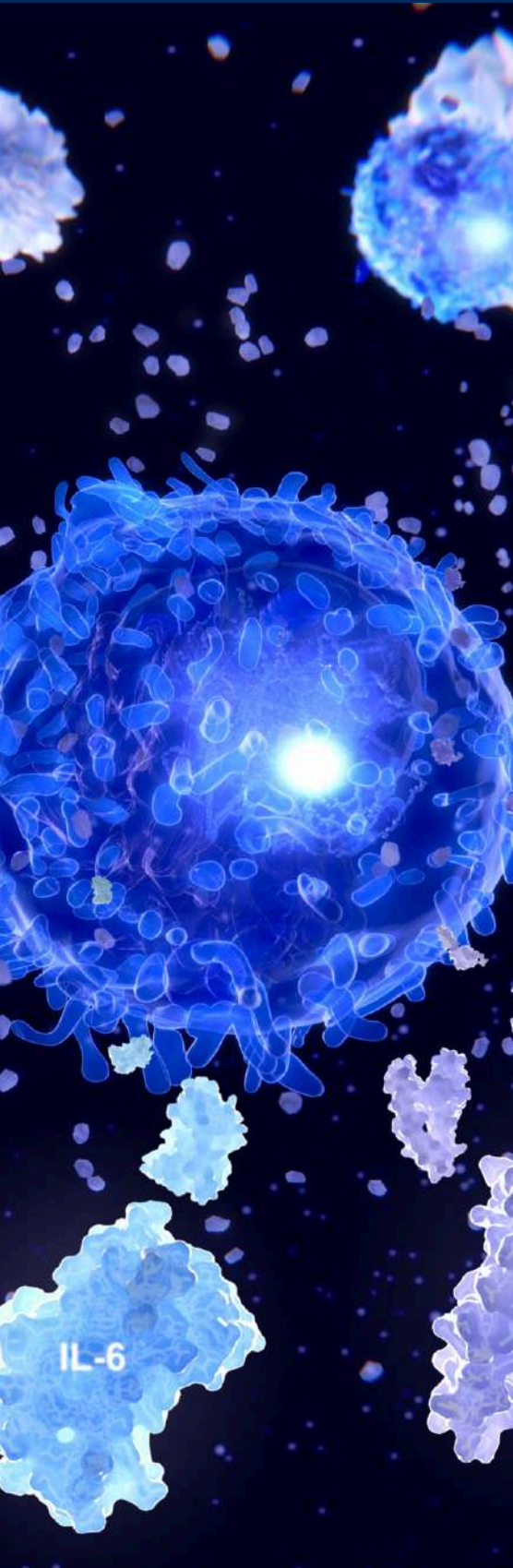
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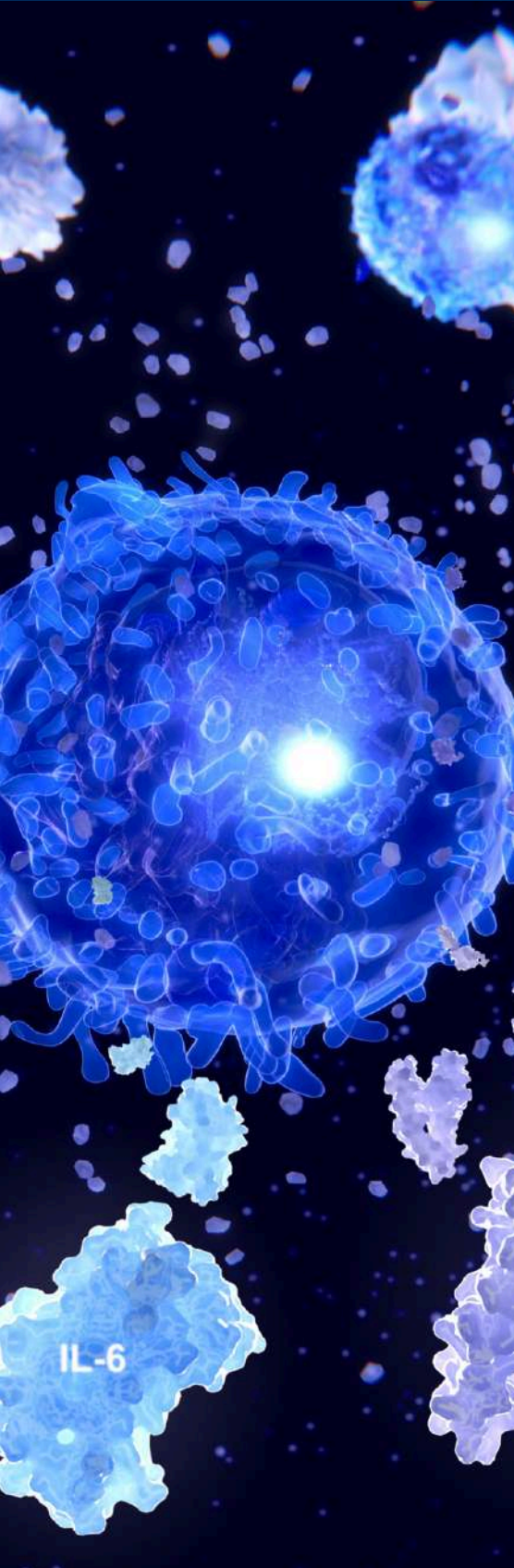
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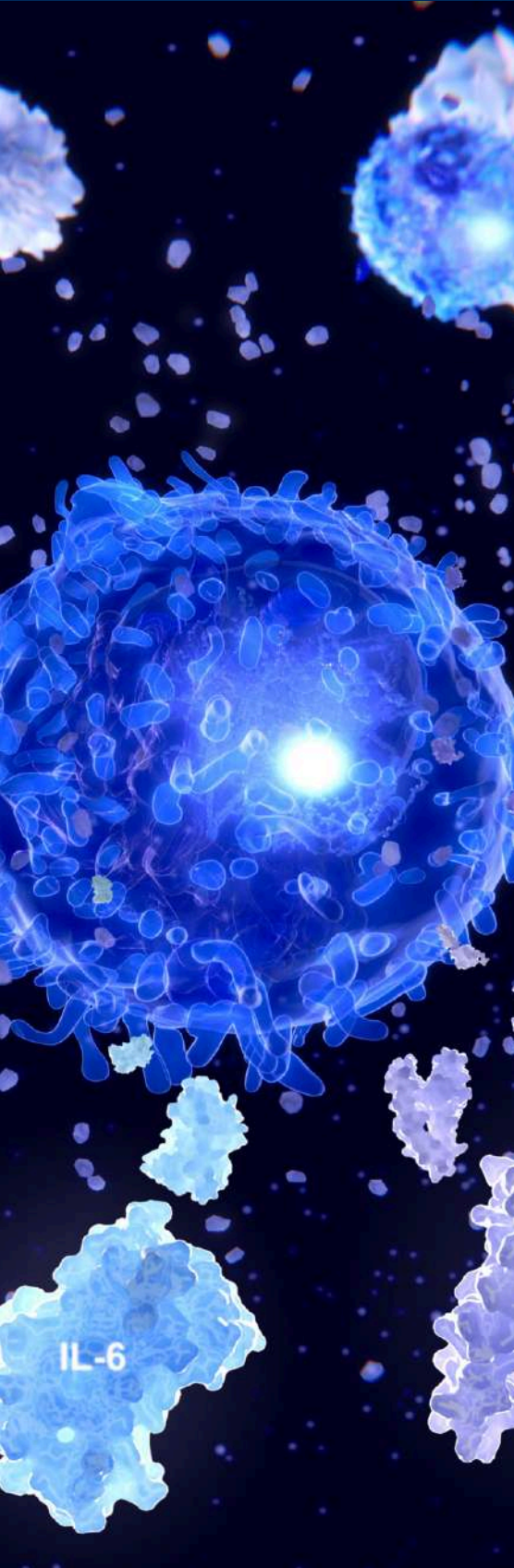
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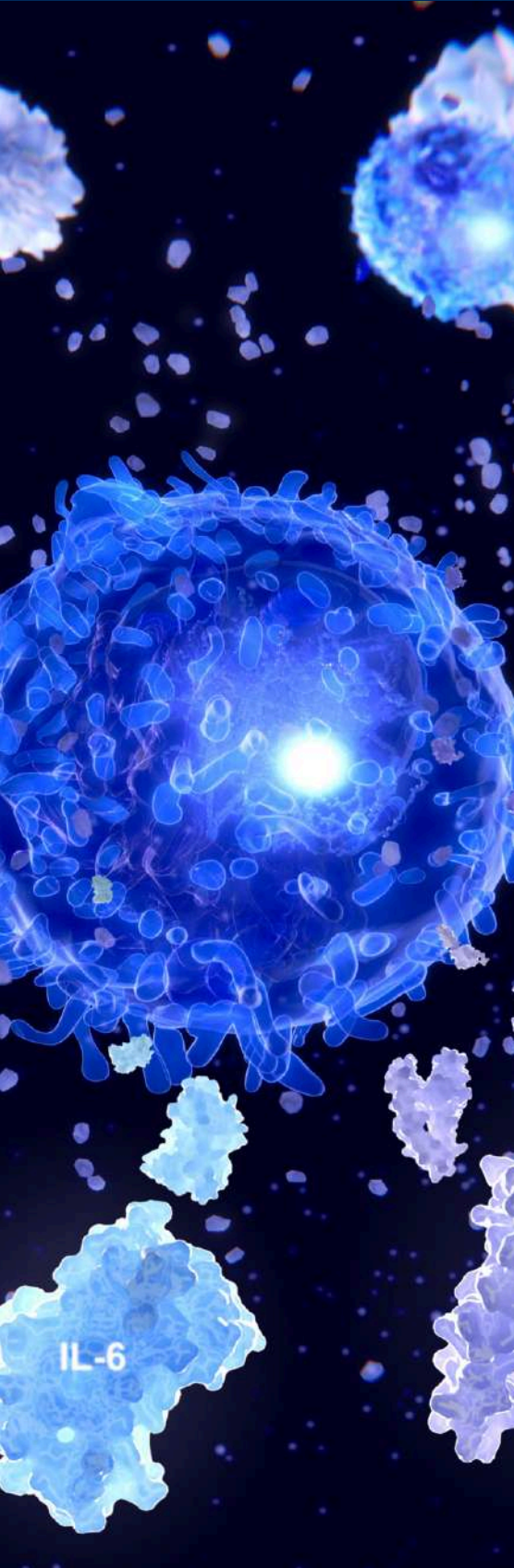
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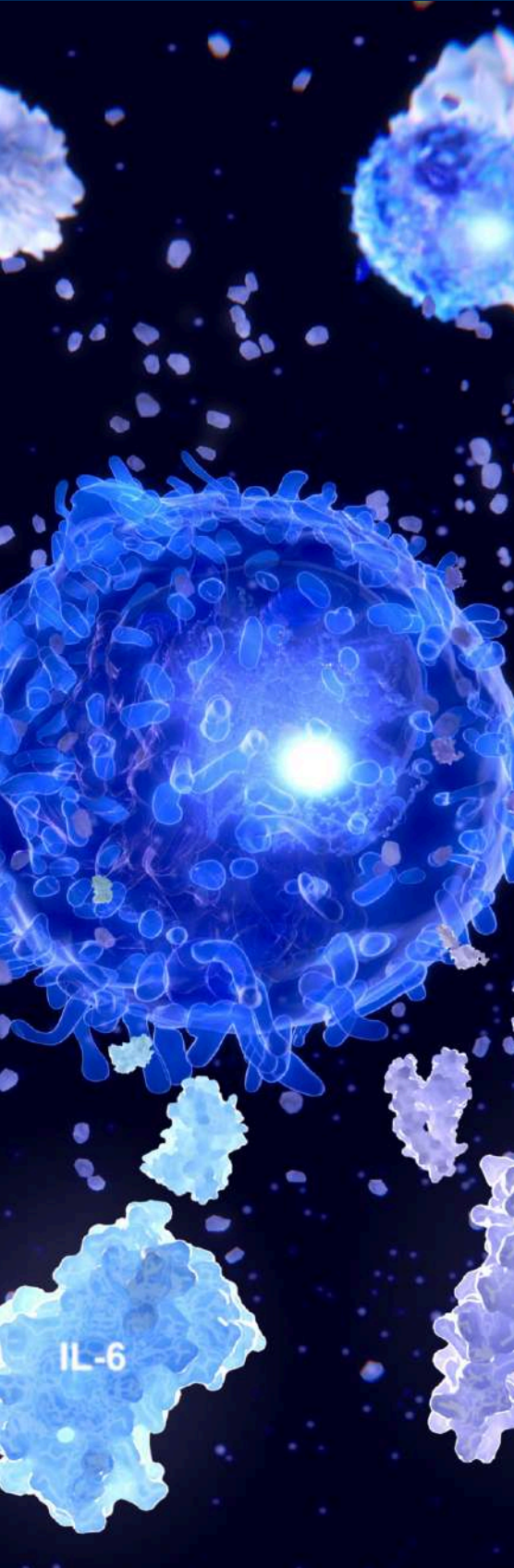
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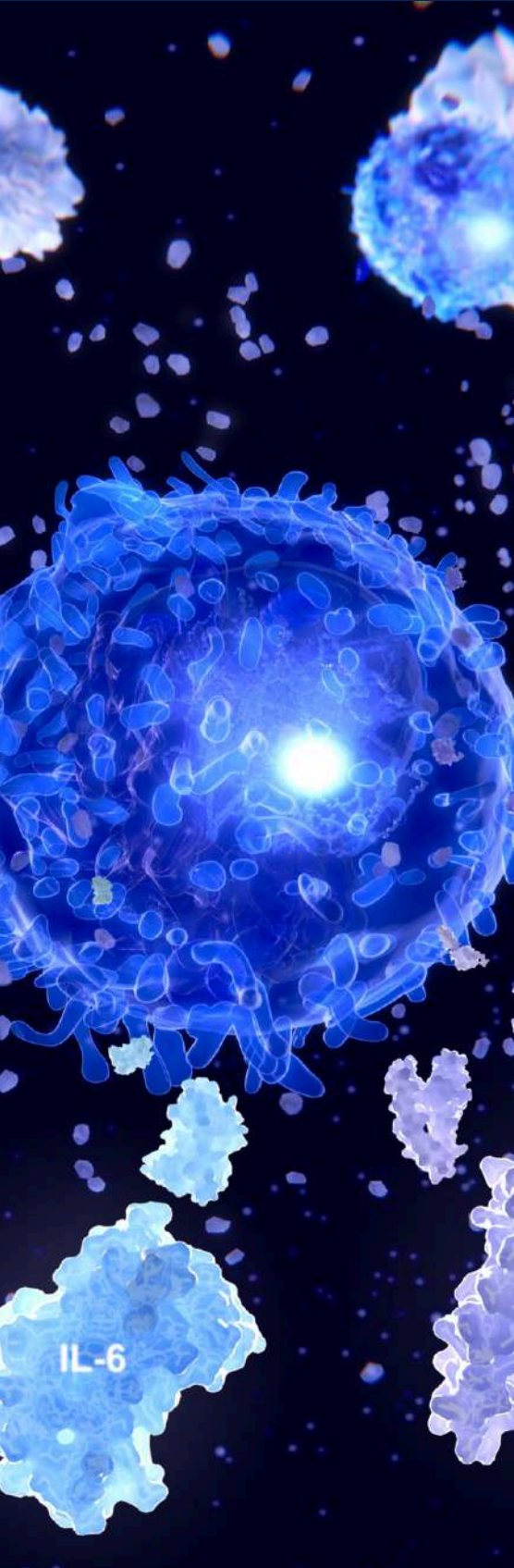
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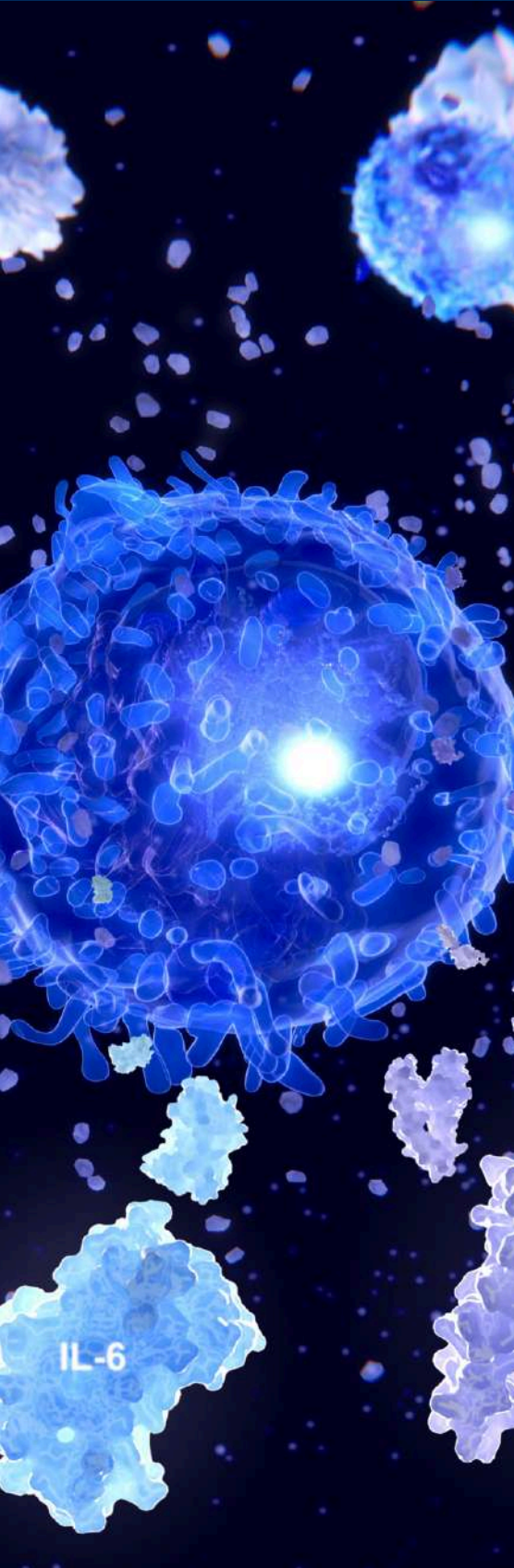
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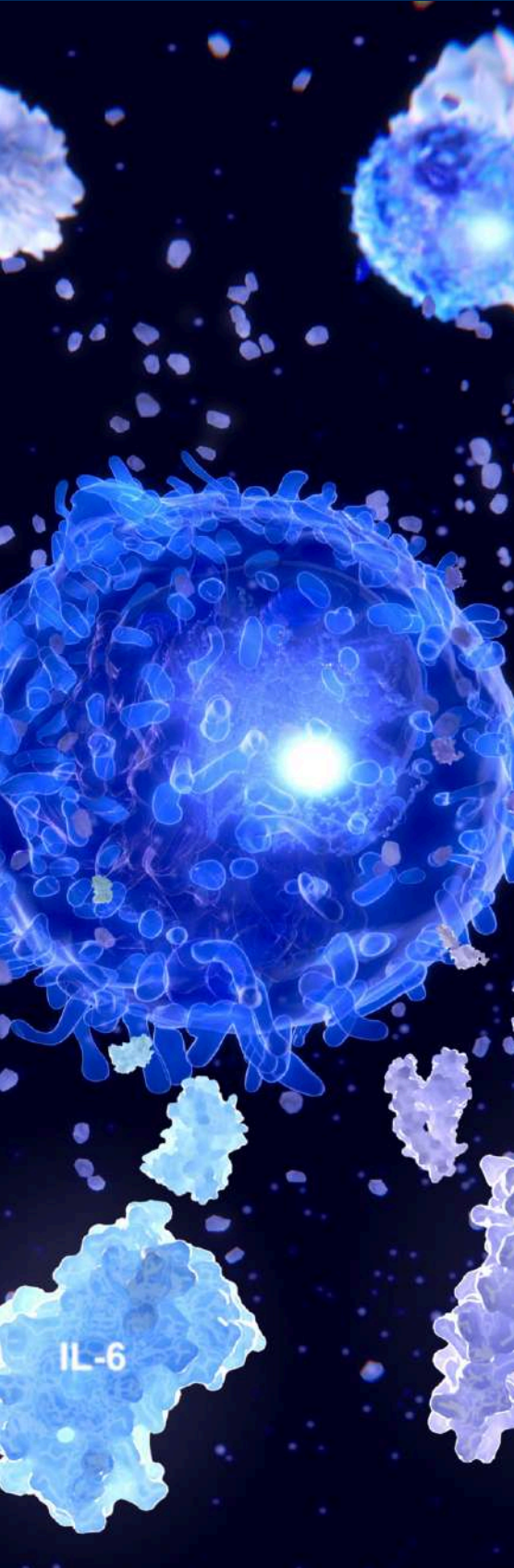
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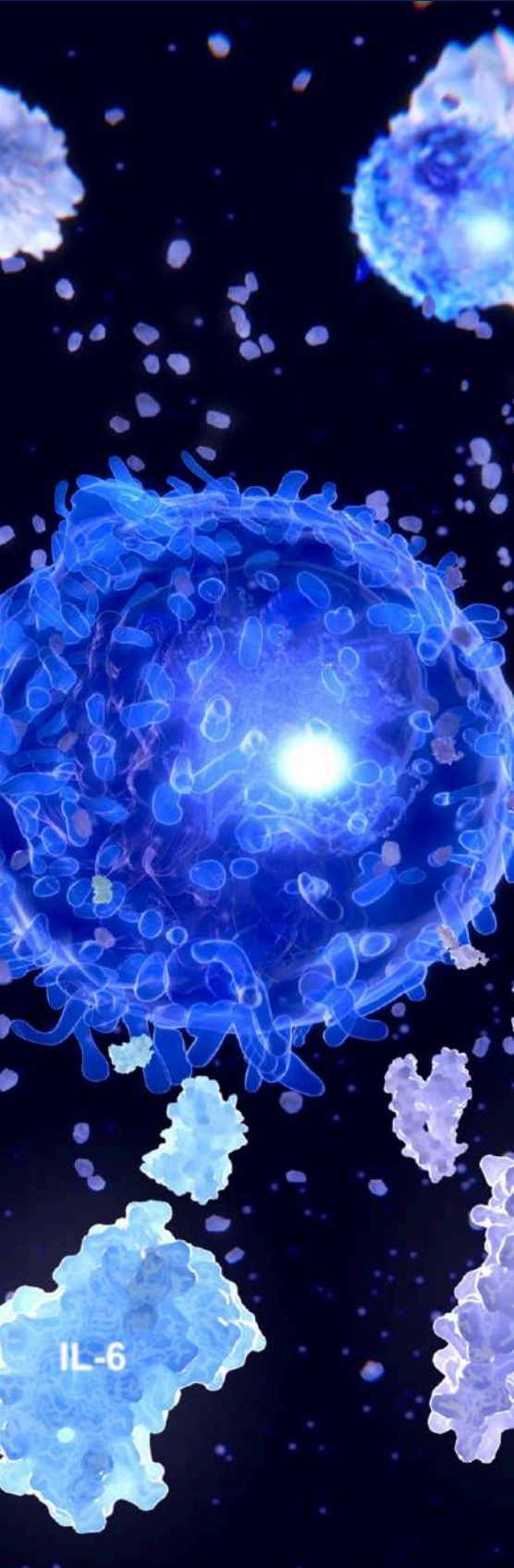
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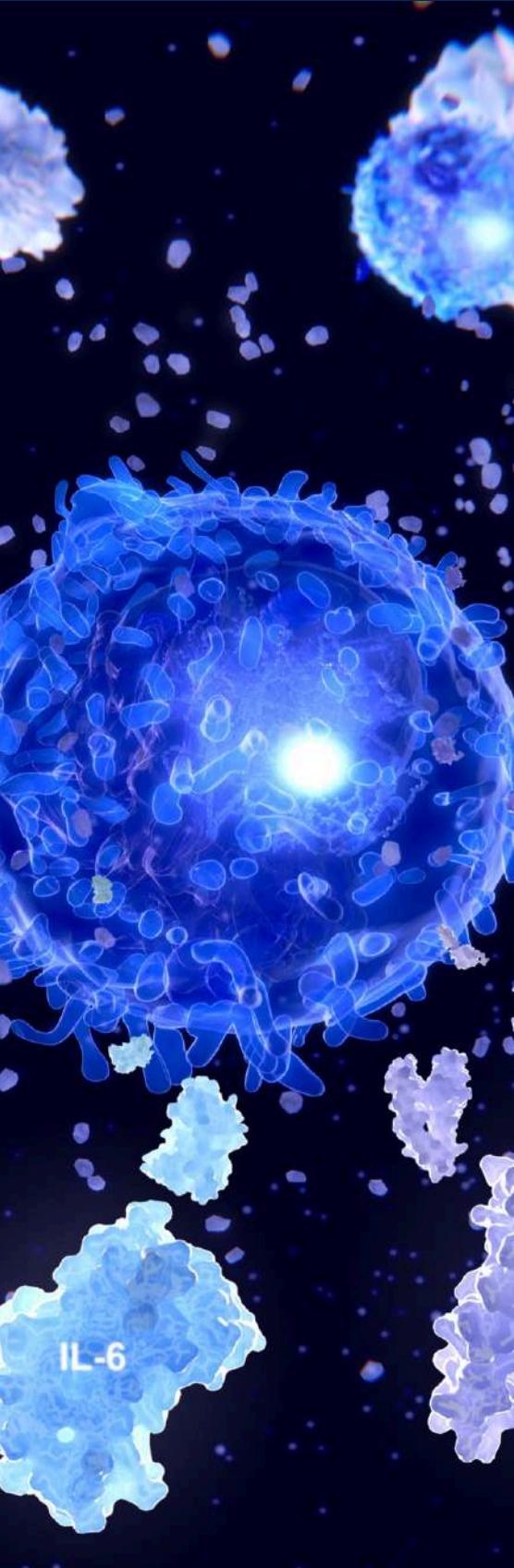
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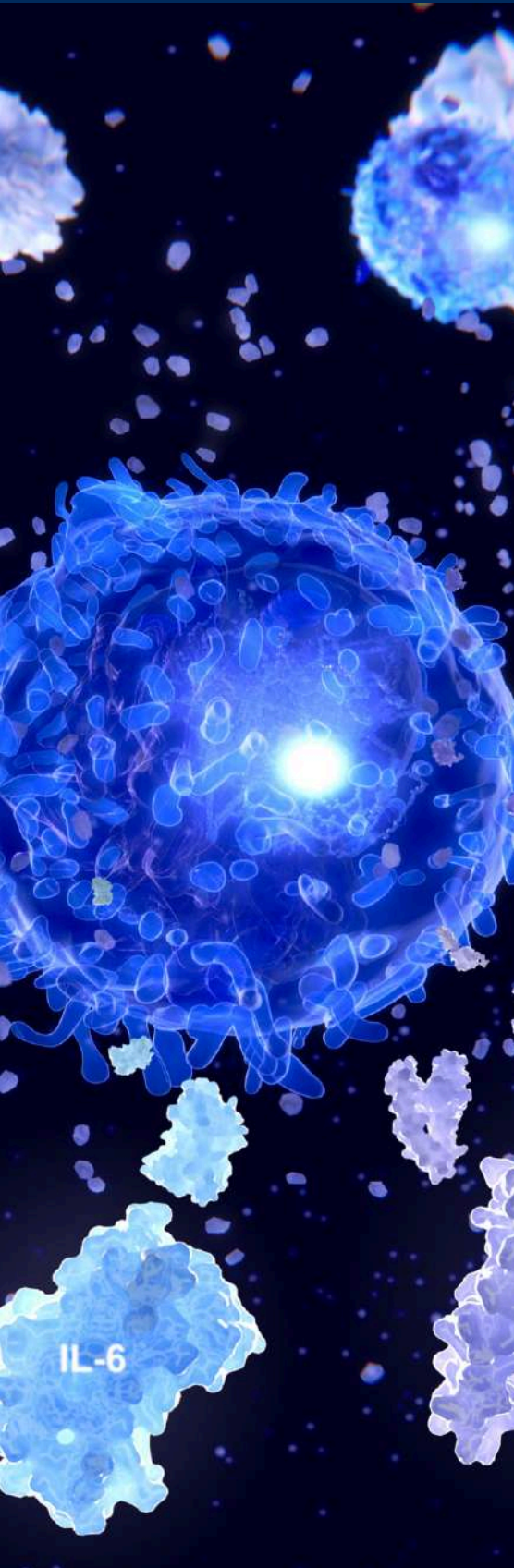
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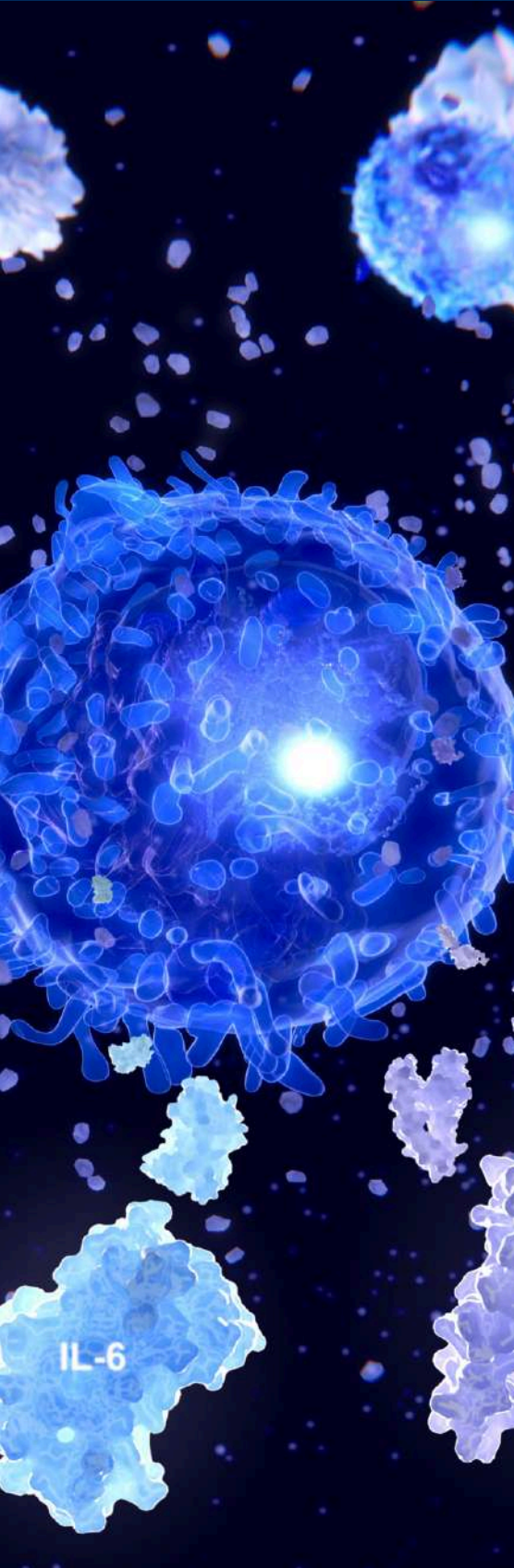
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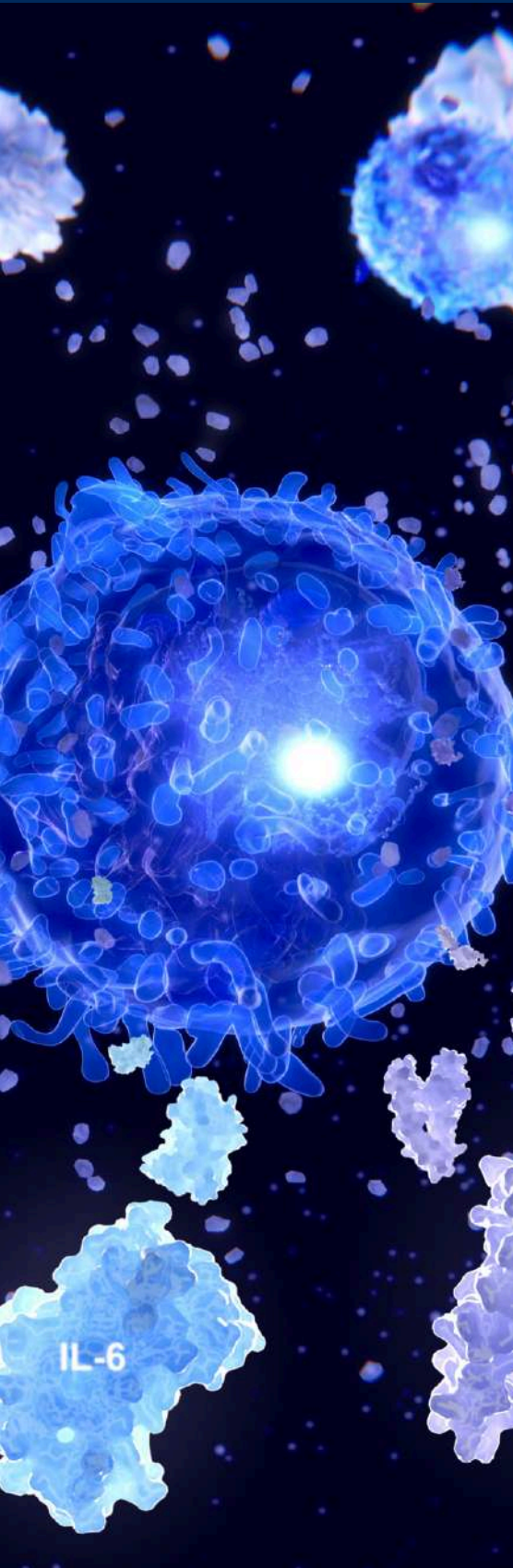
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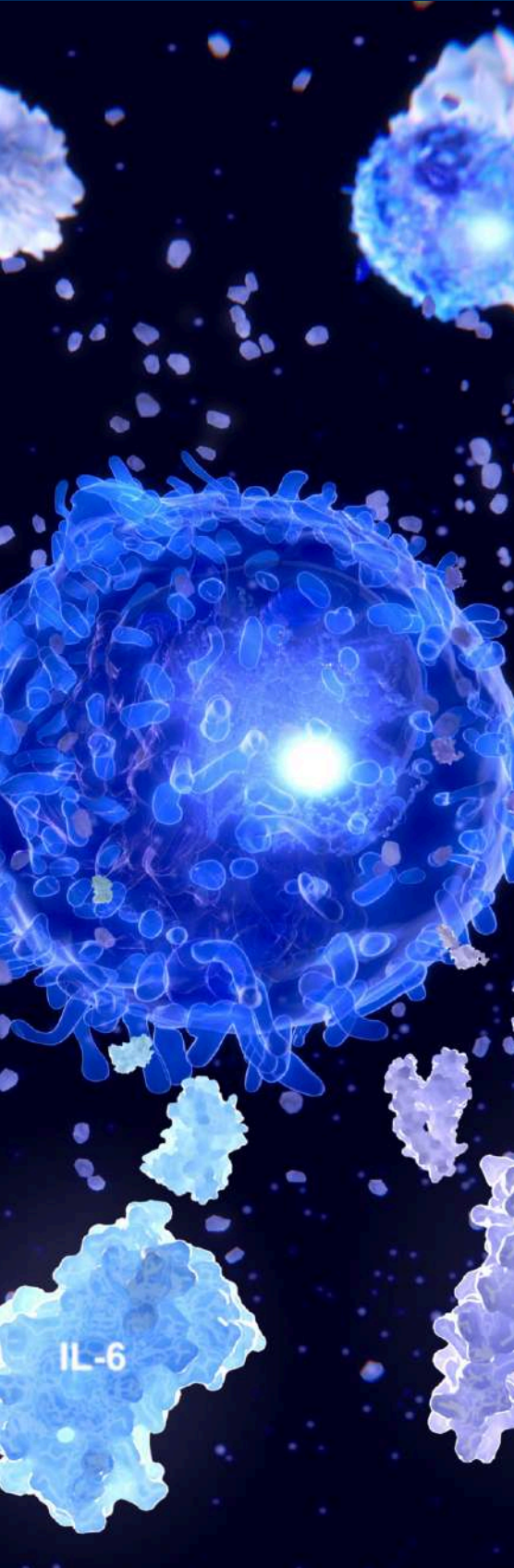
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