

## Hanqi (Caroline) Yao

- MD Student with Scholarly Concentration in Clinical Research, expected graduation Summer 2026
- Masters Student in Clinical Informatics Management, admitted Summer 2025

### Publications

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#### PUBLICATIONS

- **Fibroblasts of disparate developmental origins harbor anatomically variant scarring potential** *Cell*  
Griffin, M., Li, D., Chen, K., Parker, J., Guo, J., Kim, S., Kraft, K., Downer, M., Morgan, A., Kuhnert, M., Jing, S., Yao, H., Valencia, et al  
2026
- **Metabolic Effects on Wound Healing** *Advances in Wound Care*  
Yao, H., Griffin, M., Jing, S., Kawamoto-Duran, D., Tarter, J., Liang, N., Longaker, M., Wan, D.  
2026
- **The Challenge of Healing Wounds in Radiation-Injured Skin.** *Advances in wound care*  
Lavin, C. V., Kendig, C. B., Kawamoto, D., Tarter, J., Yao, H., Shibale, P., Sunwoo, P. S., Perrault, D., Longaker, M. T., Wan, D. C.  
2025
- **Clinical Features and Mechanisms of Differential Wound Healing and Scarring Across Anatomical Sites.** *Advances in wound care*  
Yao, H., Jing, S. L., Huang, K. X., Griffin, M. F., Longaker, M. T., Wan, D. C., Li, D. J.  
2025
- **A torpor-like state in mice slows blood epigenetic aging and prolongs healthspan.** *Nature aging*  
Jayne, L., Lavin-Peter, A., Roessler, J., Tyshkovskiy, A., Antoszewski, M., Ren, E., Markovski, A., Sun, S., Yao, H., Sankaran, V. G., Gladyshev, V. N., Brooke, R. T., Horvath, et al  
2025
- **Cutaneous Neurofibromas and Quality of Life in Adults With Neurofibromatosis Type 1.** *JAMA dermatology*  
Lin, M. J., Yao, H., Vera, K., Patel, E., Johnson, M., Caroline, P., Ramos, J., Mehta, J., Hu, X., Blakeley, J. O., Romo, C. G., Sarin, K. Y.  
2024
- **Single-Lesion Skin Cancer Risk Stratification Triage Pathway.** *JAMA dermatology*  
Chen, Y., Gui, H., Yao, H., Adu-Brimpong, J., Javitz, S., Golovko, V., Ko, J., Daneshjou, R., Chiou, A. S.  
2024
- **The Association Between Medicare Eligibility on Elective Procedures and Hospital Transfers: A regression discontinuity design applied to the National Inpatient Sample** *medRxiv*  
Swaminathan, A., Kumar, W., Johnson, B., Liou, L., Lopez, I., Yao, C., Shah, S.  
2024
- **Pandemic Effects on the Perception of Eating Disorder X Posts Among Adolescents and Transitional Age Youth.** *JAACAP Connect*  
Li, C., Porter, N., Yao, H., Li, J.  
2024
- **Elevated Risk of Visceral Malignant Neoplasms in Extramammary Paget Disease.** *JAMA dermatology*  
Maloney, N. J., Yao, H., Aasi, S. Z., John, E. M., Linos, E., Kibbi, N.  
2023
- **Healthcare-Associated Clostridioides difficile Infection: Learning the Perspectives of Healthcare Workers to Build Successful Strategies.** *American journal of infection control*  
Lev, V., Anbarchian, T., Yao, H., Bhat, A., Britt, P., Shieh, L.

2023

- **Neurons that regulate mouse torpor** *NATURE*

Hrvatin, S., Sun, S., Wilcox, O. F., Yao, H., Lavin-Peter, A. J., Cicconet, M., Assad, E. G., Palmer, M. E., Aronson, S., Banks, A. S., Griffith, E. C., Greenberg, M. E.

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