

# Stanford

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## Michael Dacre

MD Student with Scholarly Concentration in Medical Education / Quality Improvement, expected graduation Spring 2023

 Curriculum Vitae available Online

### Bio

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#### BIO

I am a fourth year medical student at Stanford. My current interests are otolaryngology/head and neck surgery, family medicine, or emergency medicine. Regardless of specialty, I am very interested in medical education and improving access to care.

#### LINKS

- Personal Site: <https://www.michaeldacre.com>

### Publications

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#### PUBLICATIONS

- **The Summer Match: A qualitative study exploring a two-stage residency match option.** *AEM education and training*  
Dacre, M., Hopson, L. R., Branzetti, J., Regan, L., Sebok-Syer, S. S., Gisondi, M. A.  
2021; 5 (3): e10616
- **Molecular mechanisms of coronary disease revealed using quantitative trait loci for TCF21 binding, chromatin accessibility, and chromosomal looping.** *Genome biology*  
Zhao, Q. n., Dacre, M. n., Nguyen, T. n., Pjanic, M. n., Liu, B. n., Iyer, D. n., Cheng, P. n., Wirka, R. n., Kim, J. B., Fraser, H. B., Quertermous, T. n.  
2020; 21 (1): 135
- **Fine-mapping cis-regulatory variants in diverse human populations.** *eLife*  
Tehranchi, A., Hie, B., Dacre, M., Kaplow, I., Pettie, K., Combs, P., Fraser, H. B.  
2019; 8
- **Genomic Survey of Premetazoans Shows Deep Conservation of Cytoplasmic Tyrosine Kinases and Multiple Radiations of Receptor Tyrosine Kinases** *SCIENCE SIGNALING*  
Suga, H., Dacre, M., de Mendoza, A., Shalchian-Tabrizi, K., Manning, G., Ruiz-Trillo, I.  
2012; 5 (222): ra35
- **The Selaginella Genome Identifies Genetic Changes Associated with the Evolution of Vascular Plants** *SCIENCE*  
Banks, J. A., Nishiyama, T., Hasebe, M., Bowman, J. L., Gribskov, M., Depamphilis, C., Albert, V. A., Aono, N., Aoyama, T., Ambrose, B. A., Ashton, N. W., Axtell, M. J., Barker, et al  
2011; 332 (6032): 960-963
- **The minimal kinome of Giardia lamblia illuminates early kinase evolution and unique parasite biology** *GENOME BIOLOGY*  
Manning, G., Reiner, D. S., Lauwaet, T., Dacre, M., Smith, A., Zhai, Y., Svard, S., Gillin, F. D.  
2011; 12 (7): R66
- **The Amphimedon queenslandica genome and the evolution of animal complexity.** *Nature*  
Srivastava, M. n., Simakov, O. n., Chapman, J. n., Fahey, B. n., Gauthier, M. E., Mitros, T. n., Richards, G. S., Conaco, C. n., Dacre, M. n., Hellsten, U. n., Larroux, C. n., Putnam, N. H., Stanke, et al

