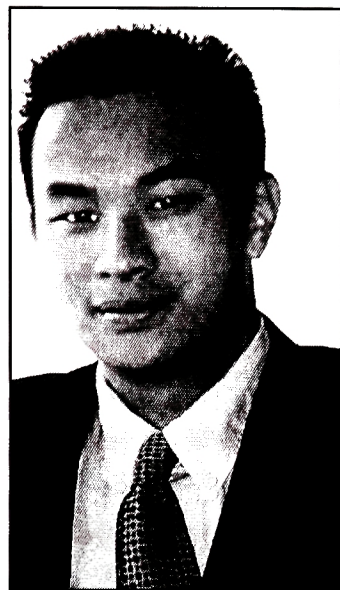


Dear Reader,

One of the things I learned from working in a lab this summer is that science is a dynamic field. Top researchers are those that stay aware of cutting edge technologies and revolutionary discoveries in their fields. As a reader, I hope you are able to capitalize on this excellent opportunity to gain an insight into issues faced by the medical community.



The first issue this year brings together five different topics. Tanzeel Rahman provides an overview of Alzheimer's disease and its impact on caregivers, Nathalie Wong-Chong gives us a review of DiGeorge Syndrome and the importance of early diagnosis, Deborah Kahan reviews acne and its psychological impact, Dan Rosenfield surveys the modern Coronary Care Unit, and finally, Mohammad Abdi, Abdul Basith, and Mohammad Zubairi write about the efficacy of Herceptin. I would sincerely like to thank each writer for their time and effort.

Our main goal, as it always has been, is to reach out to all undergraduates from diverse academic backgrounds. I want to thank the entire staff for helping create the new "MedWire" page. This will hopefully provide readers with an informative snapshot of medical news around the world. Furthermore, Dr. Baron, an expert in microbiology at McMaster, has been kind enough to provide us with a review of the recent cases of botulism.

Each issue requires the coordinated effort of our writers, post-graduate editors, and staff members. I extend special thanks to all the contributors, especially: Tyler Law, for your reliability and support; Crystal Chung, the mastermind for our amazing layout; Jeannette So, Shama Sud, Harman Chaudhry, Harjot Atwal, and Sarah Mullen for maintaining high quality articles and combined editing expertise; Amandeep Rai, designer of the most witty ads; Jacqueline Ho and Siddhi Mathur, for informative MedBulletins; Alexandra Perri, for putting together our first-ever article written by a professor; Fify Soeyonggo, our star webmaster and creative designer; Ran Ran and Stephanie Low, for your artistic talent; and finally, Navpreet Rana, for keeping our publication organized. I would also like to thank Dr. Del Harnish and the Bachelor of Health Science program for their generous support as we enter into our fifth year.

As an undergraduate publication, we value your feedback and I encourage all of you to post in our LearnLink folder, or send your feedback to MeduEmail@learnlink.mcmaster.ca. Also, challenge yourself and test your comprehension by trying our "MedQuiz" at the back of the publication and on our website, www.meducator.org. For those that enjoy the MedBulletins, keep an eye out for them on bulletin boards around campus. On behalf of the publication team, we hope you enjoy this issue!

Yours Truly,

Jonathan Liu, B.A.Sc. III

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