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EDITORIAL

In Memory of Dr. Paul Angulo (April 20, 1965 - February 25, 2015)☆



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En memoria del Dr. Paul Angulo (20 de abril de 1965 - 25 de febrero de 2015)



The Gastroenterology and Hepatology communities are deeply saddened by the unexpected passing of Dr. Paul Angulo. Paul was an exceptional clinical researcher who earned international prestige for his work on autoimmune and fatty liver disease.

He obtained his Medical degree at the *Universidad Michoacana de San Nicolás de Hídalgo* in Mexico, followed by a research fellowship under the mentorship of Dr. Guadalupe García-Tsao at the *Instituto Nacional de Ciencias Médicas y Nutrición Salvador Zubirán* in Mexico City. He subsequently did his fellowship in Internal Medicine, where he was Chief Resident during the last year and also finished his Gastroenterology fellowship in the same Institute.

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He then relocated to the Mayo Clinic in Rochester, Minnesota, to start a postdoctoral research fellowship under the tutelage of Dr. Keith Lindor, where he became first an Assistant and eventually an Associate Professor. At the time of his death, Paul was a full Professor of Medicine and Section Chief of Hepatology at the University of Kentucky.

Paul was highly prolific. He wrote over 100 published papers, most of them in top-ranked journals such as the New England Journal of Medicine,¹ Gastroenterology,² Hepatology³ and the Journal of Hepatology,⁴ among many others. One of his major achievements was the development of fibrosis scores that currently constitute the more accepted non-invasive tool for predicting fibrosis (www.nafldscore.com)⁵ and outcomes in patients with non-alcoholic fatty liver disease.⁶ Paul was also invited to give numerous international presentations that included the Digestive Disease Week sponsored by the American Association of Gastroenterology, the Liver Meeting of the American Association for the Study of Liver Diseases, and the International Liver Congress of the European Association for the Study of the Liver. Moreover, he always maintained a close relationship with the *Asociación Mexicana de Gastroenterología*, participating as a keynote speaker at several meetings and serving as part of the editorial board of the *Revista de Gastroenterología de México*, the official journal of our association. Those of us who had the opportunity to work with Paul^{7,8} had the privilege of benefitting from his powerful personality. As a mentor, his sincerity was constant and he deeply valued all of his undergraduate and postgraduate students. He was always there to help them out with any issue, major or minor. He was unceasingly enthusiastic regarding research, and his excitement was contagious and energizing. Our sorrow from the irreparable loss of a great clinical researcher is assuaged through the remembrance of his achievements obtained at his young age that will prevail in benefit of liver disease management for future generations.

"Every man dies. Not every man really lives" (William Ross Wallace).

References

1. Angulo P. Nonalcoholic fatty liver disease. *N Engl J Med.* 2002;346:1221–31.
2. Angulo P, Grandison GA, Fong DG, Keach JC, Lindor KD, Bjornsson E, Koch A. Bone disease in patients with primary sclerosing cholangitis. *Gastroenterology.* 2011;140:180–8.
3. Angulo P. Diagnosing steatohepatitis and predicting liver-related mortality in patients with NAFLD: two distinct concepts. *Hepatology.* 2011;53:1792–4.
4. Angulo P, Alba LM, Petrovic LM, Adams LA, Lindor KD, Jensen MD. Leptin, insulin resistance, and liver fibrosis in human nonalcoholic fatty liver disease. *J Hepatol.* 2004;41:943–9.
5. Angulo P, Hui JM, Marchesini G, Bugianesi E, George J, Farrell GC, Enders F, et al. The NAFLD fibrosis score: A noninvasive system
- that identifies liver fibrosis in patients with NAFLD. *Hepatology.* 2007;45:846–54.
6. Angulo P, Bugianesi E, Bjornsson ES, Charatcharoenwitthaya P, Mills PR, Barrera F, Haflidadottir S, et al. Simple noninvasive systems predict long-term outcomes of patients with nonalcoholic fatty liver disease. *Gastroenterology.* 2013;145:782–9.
7. Montano Loza AJ, Angulo P. Auto-antibodies in liver disease. *Rev Gastroenterol Mex.* 2007;72:62–8.
8. Montano-Loza A, Angulo P, Meza-Junco J, Prado C, Sawyer M, Beaumont C, Esfandiari N, et al. Sarcopenic obesity and myosteatosis are associated with higher mortality in patients with cirrhosis. *J Cachexia Sarcopenia Muscle.* 2015. In press.

Aldo J. Montano-Loza

University of Alberta, Division of Gastroenterology and Liver Unit, Zeidler Ledor Centre, Room 1-20B, Edmonton, Alberta, Canada T6G 2X8

E-mail address: montanol@ualberta.ca