

RESEARCH

Co-Investigator

Relationship of Dietary Iron Deficiency and Anemia in Urban and Rural Peru

Iquitos, Peru

June 2015

Principle Investigator: Nageshwara Gullapalli, MD, University of Nevada, Reno School of Medicine

- Wrote IRB for project including formulating the research hypothesis, abstract and summary, defining patient population, requesting permission from local governments, and creating research questionnaire.
- Collected data in Iquitos, Peru and Nauta, Peru and its surrounding villages. Organized and compiled data; performed statistical analysis; created research poster and presented at the American College of Physicians Nevada Chapter Meeting and Regional Meeting.

Research Assistant

The Stone Research Foundation

San Francisco, CA

September 2012 – July 2013

Principle Investigator Dr. Kevin Stone, MD, The Stone Research Foundation

- Assisted in retrospective data collection for several studies in progress and compiled all relevant surgical data into a single database. Gathered and statistically interpreted survival data for meniscus allograft transplants performed at The Stone Clinic; co-authored a book chapter on this data involving more than 200 patients over a 20-year period.

PRESENTATIONS AND PUBLICATIONS

Poster. Gandhi N, Jones A, **Luce MS**, McLean P, Speirs K, Gullapalli N. Relationship of Dietary Iron Deficiency and Anemia in Urban and Rural Peru. Presented at the American College of Physicians Regional Meeting – November 5, 2015. Qualified to ACP state competition.

Poster. Gandhi N, Jones A, **Luce MS**, McLean P, Speirs K, Gullapalli N. Relationship of Dietary Iron Deficiency and Anemia in Urban and Rural Peru. Presented at the American College of Physicians Nevada Chapter Meeting – December 4 - 5, 2015.

Stone KR, Pelsis JR, **Luce MS**, Walgenbach AW. Medial MAT Using the Three Tunnel Technique. In: *Meniscal Allograft Transplantation – A Comprehensive Review*. Getgood, A, et al., eds. Surrey, UK: DJO Publications, 2015. 251 – 258.