**Lynn Erin Copes**

Curriculum Vitae

10 July 2016

**Present Position and Address**

*2013 - present*

Assistant professor, Basic Medical Sciences

Department of Medical Sciences

275 Mt. Carmel Ave., NH-MED

Hamden, CT 06518

Email: lynn.copes@quinnipiac.edu

Office Phone: (203) 582-4504

**Education**

*May 2012*

PhD, Anthropology, Arizona State University. Committee chair: William Kimbel.

*December 2006*

MA, Anthropology, Arizona State University.

*May 2005*

BA, *magna cum laude*, Anthropology, Columbia College, Columbia University.

**Previous Appointments**

*2012 – 2013* Lecturer, Department of Surgery, Yale School of Medicine.

*2012* Postdoctoral research scientist, Center for the Advanced Study of Hominid Paleobiology, George

Washington University. Supervisor: Robin Bernstein.

*2009* Adjunct professor at Mesa Community College, Mesa, AZ.

Teaching Associate, Arizona State University, Tempe, AZ.

*2008* Teaching Associate, University of Arizona College of Medicine, Phoenix, AZ

**Publications**

11. **Copes LE**.  “Cranial Vault Thickness in Non-Human Primates: allometric and geometric analyses of the vault

and its component layers.” Revised and resubmitted.  *J Hum Evol*.

10. **Copes LE***,* Terelli C,Pober BR. 2016. “Musculoskeletal Skeletal Findings in Williams Syndrome: description,

etiology, and treatment.” Invited submission to *Clinical Anatomy* special issue on the anatomy of specific chromosomal disorders.  Available via Early View. DOI: 10.1002/ca.22865.

9. **Copes LE**, Lucas LM, Boyer D. 2016. “Collection of non-human primate computed tomographic scans housed

in MorphoSource, repository for 3D data.” *Scientific Data*. DOI: 10.1038/sdata.2016.1.

8. **Copes LE**, Lucas LM, Boyer D. 2016. “Data from ‘Collection of non-human primate computed tomographic

scans housed in MorphoSource, a repository for 3D data.’” To be published simultaneously with reference

#2. *Dryad Digital Repository*. DOI: 10.5061/dryad.dm57j

7. **Copes LE**, Kimbel WH. 2016. “Cranial Vault Thickness in Hominins: *Homo erectus* does not have uniquely

thick vault bones.”*J Hum Evol*. 90: 120-34. DOI:10.1016/j.jhevol.2015.08.008

6. Wallace IJ, Pagnotti GM, Rubin-Sigler J, Naeher M, **Copes LE**, Judex S, Rubin CT, Demes B. 2015. “Focal

enhancement of the skeleton to exercise correlates to mesenchymal stem cell responsivity rather than peak

external forces.”  *J Exp Biol.* Early view.  DOI: 10.1242/​jeb.118729.

5. **Copes LE**, Schutz H, Dlugsoz EM, Acosta W, Chappell MA, Garland T. 2015. Effects of voluntary exercise on

spontaneous physical activity and food consumption in mice: Results from an artificial selection experiment.” *Phys Behav*. 149: 86-94. DOI: 10.1016/j.physbeh.2015.05.025.

4. Niekrash C, **Copes LE**, Gonzalez RA. 2015. “Frank Netter’s Legacy: Interprofessional Anatomy Instruction.”

*Anatomical Sciences Education*. 8(4): 348-59. DOI: 10.1002/ase.1540.

3. Lucas PW, **Copes LE**, Constantino PJ, Vogel ER, Chalk J, Talebi M, Landis M, Wagner M. 2012. “Measuring

the toughness of primate foods and its ecological value.”  *Int J Primatol*. 33(3): 598-610. DOI: 10.1007/s10764-011-9540-9.

2. Garland T, Schutz H, Chappell MA, Keeney BK, Meek TH, **Copes LE**, Acosta W, Drenowatz C, Maciel RC,

van Dijk G, Kotz CM, Eisenmann JC. 2011. “The biological control of voluntary exercise, spontaneous physical activity and daily energy expenditure in relation to obesity: human and rodent perspectives*.” J Exp Biol*. 214: 206-229. DOI: 10.1242/jeb.048397.

1. **Copes LE**, Schwartz GT. 2010. “The scale of it all: postcanine teeth, the taxon-level effect, and the universality

 of Gould’s scaling law.” *Paleobiology* 35(2): 188-203. DOI: 10.1666/08089.1.

**Publications in Progress**

**Copes LE**, Schutz H, Dlugsoz EM, Garland T. “Cranial vault thickness is not increased in murine models of endurance running.” To be submitted to *Am J Phy Anthropol* September 2016.

**Copes LE**. “Cranial vault thickness changes in experimental murine models adjusting temperature and diet.” To be submitted 2016.

**Copes LE**, Baab KL. “Is skeletal robusticity controlled systemically?” To be submitted 2016.

**Awards and Honors**

*2010* Donald H. Morris Award for Outstanding Doctoral Student in Physical Anthropology — Annual award given by faculty in the School of Human Evolution and Social Change.

*2009* American Association of Physical Anthropologists Juan Comas Student Prize — Annual award for one of the five top student presentations of original research at the annual meeting.

**External Research Grants**

*2013* American Association of Physical Anthropologists Professional Development Grant — $5000 (PI). “Skeletal robusticity in sooty mangabeys (*Cercocebus atys*):  interactions among bone shape, density and mechanical performance.”

*2011* Wenner-Gren Foundation Post PhD Grant #8437— $25,000 (PI). “A physiological perspective on bone strength: deciphering the effects of hormones on skeletal robusticity in baboons.”

*2010* Wenner-Gren Foundation Dissertation Grant #8102 — $15,000. “Comparative and experimental investigations of cranial robusticity in Pleistocene hominins.”

*2009* National Science Foundation Dissertation Improvement Grant #0925793 — $15,000. “Comparative and experimental investigations of cranial robusticity in *Homo erectus*.”

Philanthropic Educational Organization Scholar Award — $15,000 for support of women in graduate school, used to support dissertation research.

*2007* Smithsonian 10-week Graduate Student Fellowship — $5500 stipend to pursue a research project using facilities at the Smithsonian Institution.

**Educational Grants**

*2005* National Science Foundation Graduate Research Fellowship — 3 years full tuition plus $90,000 stipend.

*2005* Institute of Human Origins graduate fellowship —3 years full tuition plus $60,000 stipend.

*2004* National Science Foundation # DBI-0243512 Research Experience for Undergraduates fellowship at the Smithsonian Institution, National Museum of Natural History, Washington DC (Research Training Program).

*2004* Beinecke Foundation Fellowship — Awarded to 18 college juniors annually for graduate study in the humanities, arts and social sciences. $32,000 stipend over 5 years.

**Internal Research Grants from Arizona State University**

*2008 - 2010* School of Human Evolution and Social Change (SHESC) Grants in Aid of Research *—* $2,545 total

*2008* Graduate and Professional Students Association Grant in Aid of Research — $2,000

**Invited Talks**

*2014* “The Mystery of the Thick-Headed Hominins: Comparative and Experimental Investigations of Cranial Robusticity.” Stony Brook University. April 1, 2014.

*2013* “The Mystery of the Thick-Headed Hominins: Comparative and Experimental Investigations of Cranial Robusticity.” Quinnipiac University, Hamden, CT. October 24, 2013.

*2012* “The Mystery of the Thick-Headed Hominins: Comparative and Experimental Investigations of Cranial Robusticity.” Yale University, New Haven, CT. September 27, 2012.

“The Mystery of the Thick-Headed Hominins: Comparative and Experimental Investigations of Cranial Robusticity.” University of Illinois, Urbana-Champaign. February 21, 2012.

**Conference Participation** (Asterisk indicates peer reviewed and published abstract)

*2016* LewtonKL, RitzmanTB, **CopesLE**, Garland T, Capellini T. “Effects of exercise-induced loading on internal bone morphology of the mouse ilium.” Poster presentation. 84th Annual Meeting of the American Association of Physical Anthropologists, Atlanta, GA, April 13-16, 2016.

*2015* Feldman R, **Copes LE**, Holland A, Kowalsky D, Bernard A, Simone G, McCave E. “The Human Sexuality Workshop 2015: An interprofessional event to increase student comfort with LGBT patients.” Poster presentation. Sex and Gender Medical Education Summit, Mayo Clinic, Rochester, MN, October 2015.

Branch-Ralston T, **Copes LE**, Hammond AS. “Clavicular shape is not different between human males and females.” Poster presentation. Undergraduate Research & Creative Activities Day, Stony Brook University. April 29, 2015.

*2014 \****Copes LE**. “The many layers of cranial vault thickness: cranial vault composition – but not thickness alone – may be autapomorphic in Pleistocene hominins.” Poster presentation. 83rd Annual Meeting of the American Association of Physical Anthropologists. Calgary, AB, April 9-12, 2014.

*2013 \****Copes LE**, Drought H, Patel T, Bernstein R. “Hormonal contributions to sex differences in baboon skeletal robusticity.” Oral presentation. 82nd Annual Meeting of the American Association of Physical Anthropologists. Knoxville, TN, April 10-13, 2013.

 \*Payette C, Patel T, Tommasini SM, **Copes LE**, Bernstein R. “The effects of locomotor category and sex on the ontogeny of skeletal robusticity in two strepsirrhine species.” Poster presentation. 82nd Annual Meeting of the American Association of Physical Anthropologists. Knoxville, TN, April 10-13, 2013.

*2012* \***Copes LE,** Tommasini SM, Patel T, Leigh SE, Bernstein RM. “Biological co-adaptation of morphological and composition traits in weight-bearing and non-weight bearing bones of baboons.” Poster presentation. Annual Meeting of the American Society of Bone and Mineral Research. Minneapolis, MN, October 11-16, 2012.

**\*Copes LE**, Brown MR, Dlugosz EM, Jepsen K, Judex S, Lublinsky S, Oldak A, Schutz H, Tommasini SM, Whitmore K, Garland T. “Rodents and Monkeys and Apes, Oh My: Comparative and experimental investigations of systemic skeletal robusticity in rodents and primates.” Invited contribution to “Discovering our inner animal: understanding human-ness via experimental and comparative models,” a symposium at the 81st Annual Meeting of the American Association of Physical Anthropologists. Portland, OR, April 13-16, 2012.

*2011 \****Copes LE,** Brown MR, Dlugosz EM, Judex S, Lublinsky S, Oldak A, Schutz H, Tommasini SM, Whitmore K, Garland T. “Diet and exercise affect postcranial, but not cranial, robusticity in mice.” Poster presentation. Annual Meeting of the American Society of Bone and Mineral Research. San Diego, CA, September 9-12, 2011.

**\*Copes LE**, Schutz H, Dlugosz EM, Garland T, Brown MR, Oldak A, Whitmore K (2011). “Experimental investigations of the effects of exercise, hormones, and diet on cranial vault thickness.” Oral presentation. 80th Annual Meeting of the American Association of Physical Anthropologists. Minneapolis, MN, April 13-16, 2011.

**\*Copes LE**, Schutz H, Dlugosz EM, Acosta W, Chappell, MA, Garland T. “Voluntary exercise, spontaneous physical activity, and food consumption in High Runner lines of mice.” Poster presentation. Annual Meeting of the American Physiology Society. Washington, DC, April 7-12, 2011.

 **\*Copes LE**, Brown MR, Oldak A, Whitmore K. “The effects of manipulating the frequency and magnitude of mastication on systemic skeletal robusticity in mice.” Poster presentation. 15th Annual Meeting of the American Association of Anatomists. Washington, DC, April 7-12, 2011.

**\*Copes LE**, Schutz H, Dlugosz EM, Garland T. “Voluntary exercise, spontaneous physical activity, and systemic skeletal robusticity in high endurance-running mice.” Poster presentation. 15th Annual Meeting of the American Association of Anatomists. Washington, DC, April 7-12, 2011.

*2010* \*Ritzman TR, **Copes LE**, Lewton KL. “Temporal lobe size, cranial architecture, and the origin of modern human cranial form.” Poster presentation. 79th Annual Meeting of the American Association of Physical Anthropologists. Albuquerque, NM, April 14-17, 2010.

\*Oldak A, Grimmett P, **Copes LE**, Kimbel WH. “Testing the scaling relationship of tooth size and jaw size in three hominin species: are hominins “good” primates?” Poster presentation. 79th Annual Meeting of the American Association of Physical Anthropologists. Albuquerque, NM, April 14-17, 2010.

*2009* \*Ritzman TB, **Copes LE**, Lewton KL. “Temporal lobe size, cranial architecture, and the origin of modern human cranial form.” Poster presentation. 13th Annual Meeting of the American Association of Anatomists. New Orleans, LA, April 17-20, 2009.

**\*Copes LE**. “How and why *do* humans grow thin skulls? A test of the systemic robusticity hypothesis.” Poster presentation. 78th Annual Meeting of the American Association of Physical Anthropologists. Chicago, IL, April 2-5, 2009. Winner of the Juan Comas Student Prize for best poster.

*2008* **\*Copes LE**, Schwartz GT. “The scale of it all: postcanine teeth, the taxon-level effect, and the universality of Gould’s scaling law.” Oral presentation. 77th Annual Meeting of the American Association of Physical Anthropologists. Columbus, OH, April 9-12, 2008.

**\*Copes LE**. “How and why *do* humans grow thin skulls? A test of the systemic robusticity hypothesis.” Poster presentation. 11th Annual Meeting of the American Association of Anatomists. San Diego, CA, April 5-8, 2008.

**Copes LE**. “How and why *do* humans grow thin skulls? A test of the systemic robusticity hypothesis.” Oral presentation. 9th annual GELSS research symposium. Arizona State University, Tempe, AZ, February 2008.

*2007* \*Spencer MA, Schrein CM, **Copes LE**. “Compensatory scaling within the feeding complex of haplorrhine primates.” Poster presentation. 76th Annual Meeting of the American Association of Physical Anthropologists. Philadelphia, PA, March 28-31, 2007.

*2007* **Copes LE**. “Tooth size scaling in Mammalia: are Gould’s hypotheses universal?” Oral presentation. 8th

annual GELSS research symposium. Arizona State University, Tempe, AZ, February 2007.

*2006* **\***Gomberg M, **Copes LE**, Mowbray K (2006) “Does osteopenia play a role in the morphology of the Eskimo femur?” Oral presentation. 75th Annual Meeting of the American Association of Physical Anthropologists. Anchorage, AK, March, 2006.

**Copes LE**. “Cancer in Ancient Nubia: searching for neoplasms in ASU’s skeletal collection.” Oral presentation. 7th annual GELSS research symposium. Arizona State University, Tempe, AZ, February 2006.

*2005* **\*Copes LE**, Potts R (2005) “Are hominin fossils and paleoenvironmental data precisely associated in the stratigraphic records of Turkana and Olduvai?” Oral presentation. 14th Annual Meeting of the Paleoanthropology Society. Milwaukee, WI, April 5-6, 2005.

*2004* **Copes LE**. “Is the paleoenvironmental evidence from the Turkana and Olduvai Basins precisely matched stratigraphically with hominid fossils?” Poster presentation. Research Training Program Presentations, Smithsonian Institution, Washington DC, August 2004.

*2004***Copes LE**. “The stratigraphic precision of paleoenvironmental data in relation to hominid localities in the Turkana and Olduvai Basins, East Africa: How much fuzz exists?” Oral presentation. Research Training Program Presentations, Smithsonian Institution, Washington DC, August 2004.

**\*Copes LE**, Holloway RL. “The Monte Circeo brain endocast.” Oral presentation. 74th Annual Meeting of the American Association of Physical Anthropologists. Tampa, FL, April 2004.

*2003* **\*Copes LE**, Holloway RL, Mowbray K. “The geographic distribution of frontal grooves: a non-metrical cranial trait analysis.” Poster presentation. 73rd Annual Meeting of the American Association of Physical Anthropologists. Tempe, AZ, April 2003.

**Teaching and Mentoring Experience**

*February 2013 – present*

Founding faculty member at the Frank H. Netter MD School of Medicine at Quinnipiac University. Have developed the clinical anatomy curriculum for a new medical school; taught clinical anatomy to first year medical students (60 in 2013-14 and 90 since); taught over 80 hours/year outside of anatomy (biochemistry, neuroanatomy, behavioral and social science, nutrition, reproductive physiology, endocrinology, problem-based learning) as part of integrated Foundations of Medicine course; developed and taught (each semester) a seminar in Evolutionary Medicine. Have also developed a stand-alone anatomy course for Anesthesia Assistant students (summer 2016) and have been a member of anatomy team teaching the Physician Assistant students (2015 and 2016). Currently serve on the Admissions Committee and advise five students per year as part of their capstone research.

*Fall 2012*

Lecturer in first year gross anatomy, Yale University School of Medicine. Assisted in cadaver dissection labs; taught a section of the workshop, a weekly meeting of 20 students working through clinical cases; ran review sessions; proctored exams.

*May 2012*

I guest lectured in a paleoanthropology course at Mercyhurst University, Erie, PA on the complexities of the collection of fossils considered by most to be the earliest members of the genus *Homo.*

*Spring 2010 – Summer 2012*

Undergraduate mentoring: Three undergraduate students as lab assistants who helped with weekly procedures, including blood draws and injections and dissections. Four different undergraduates helped with measuring mouse long bones, manipulating primate and human CT scans, and running algorithms to measure CT scans. Also worked with a second-year undergraduate at George Washington University interested in endocrinology and orthopaedics. We worked on a project examining the ontogeny of postcranial robusticity in the quadrupedal *Lemur catta* and the vertical clinger and leaper *Propithecus verreauxi*, which was awarded a Lewis N. Cotlow grant for $1500.

*June 2009*

Adjunct professor at Mesa Community College, Mesa, AZ. “Bones, Stones, and Human Evolution,” the introductory physical anthropology course. 15 hours of lecture and hands-on lab instruction per week.

*Spring 2009*

Teaching Associate for “Fossil Hominins,” Arizona State University, Tempe, AZ. Duties included teaching two stand-alone 2-hour labs per week, lecturing five times in class, exam preparation, and all course grading.

*Fall 2008*

Teaching Associate for “Clinical Anatomy,” University of Arizona College of Medicine, Phoenix, AZ. This course, for first-year medical students, involved 10-20 hours of prosection of human cadavers per week, 6 hours of assisting during weekly lectures, and running several test review sessions.

*Fall 2005 —2011*

Coordinator and co-director of the Institute of Human Origin’s outreach program at Arizona State University. We gave tours of the lab to school groups, attend public science events such as Earth and Space Exploration Day and SeeASU, and take fossil casts to local classrooms and museums for workshops. On average, the outreach program reaches 200-300 students in formal settings (classrooms, field trips) and over 1000 families at public events each year.

**Research Experience**

*Statistical experience*

Phylogenetic Generalized Least Squares, Independent Contrasts, ANCOVA (nested, mixed model), Path Analysis (a subset of Structural Equation Modeling), partial correlations, discriminant function and principal components analyses, bootstrapping resampling methods. Comfortable with R, SPSS, JMP, LISREL, and have some experience with Matlab, Systat, and SAS.

*2015-present*

Quinnipiac University

Measuring bone mineral density of human finger and forearm bones, comparing two models of DXA scanners, developing a reference database for normal ontogeny of BMD in children and young adults.

*2013-4*

Histology Laboratory, Orthopaedics Department, Yale University

Analyzed growth of fluorescently labeled mouse bones, comparing humerus, femur, and cranial vault bones in 600 specimens.

*Spring 2012*

Endocrinology Laboratory, Center for the Advanced Study of Hominid Paleobiology, George Washington University.

Postdoctoral project: sex differences in circulating hormones during juvenility related to variation in skeletal robusticity in adult baboons. ELISA analysis of leptin, osteocalcin, vascular endothelial growth factor, parathyroid hormone, adiponectin, calcitonin, sclerostin, vitamin D binding protein, and free thyroxin in baboon blood samples.

*Spring 2012*

Departments of Anthropology and Orthopaedics, Washington University, St. Louis; Department of Anthropology, University of Illinois, Urbana-Champaign

µCT scanned multiple bones from adult baboon skeletons to compare geometric shape variables with tissue density measures.

*February 2011*

National Museums of Kenya and Ethiopia

Photographed cranial vault fragments of fossil hominins (*Australopithecus afarensis*, *Paranthropus boisei*, *Homo habilis*, *Homo erectus*), measured cranial vault thickness (and relative thickness of the diploë) using ImageJ.

*November 2010*

Department of Basic Medical Sciences, University of Arizona College of Medicine

Assayed murine blood samples for IGF-1, IGFBP-3 and free thyroxine using ELISA.

*September 2010*

Center for the Advanced Study of Hominid Paleobiology, George Washington University

Tested material properties (hardness, toughness, and fracture properties ) of mouse food with Peter Lucas using Instron compression and portable wire and wedge testers

*August 2010*

Department of Biomedical Engineering, Stony Brook University

µCT scanned five bones from 200 mice using the scanner in Stefan Judex and Clint Rubin’s lab and measured cross-sectional geometric properties of the humeral and femoral shafts and calculated mean thickness of the parietal and interparietal bones.

*July 2010*

Museum of Comparative Zoology and Center for Nanoscale Systems, Harvard University

µCT scanned the skulls of 450 non-human primates from the MCZ and measured the mean thickness of each table of the vault at four locations on the skull (frontal, each parietal and occipital). Craniometric distances were calculated from 3D digitization of 50+ landmarks taken on each specimen. Postcranial bones (femur and humerus) from 50 individuals of two species were scanned in order to explore systemic robusticity across the skeleton within and between species.

*Spring 2010*

Arizona State University

Ran an experiment to manipulate the frequency and magnitude of mastication in a group of 100 mice. The mice (from both inbred and outbred strains) were provided either a soft or hard diet to manipulate the magnitude of their mastication, or kept in a cold room to increase the frequency of their mastication. Experiment lasted 12 weeks, during which time blood was drawn 5 times for hormone assay and the animals were injected 7 times with fluorescent bone labeling compounds for a histological study of skeletal ontogeny.

*Fall 2009*

University of California, Riverside

Spent four months in Riverside working in Dr. Ted Garland’s lab, running an experiment using his population of artificially selected mice. One hundred mice (half control, half selected for endurance running) were divided into two activity groups (half with access to a running wheel, half without). The experiment lasted 12 weeks, during which time blood was drawn 5 times for hormone assay and the animals were injected 7 times with fluorescent bone labeling compounds for future immunohistochemistry study of skeletal ontogeny.

*Summer 2007*

National Museum of Natural History, Washington, DC

Worked with Drs. Bruno Frohlich and David Hunt to CT scanned 800 modern human crania and developed a digital archive of CT scans, photographs, and craniometric measurements so that the data are freely available to researchers.

*January 2002 — May 2005*

American Museum of Natural History, New York

Catalogued human skeletal remains, inventoried and preserved mummified remains, investigated the geographic distribution of frontal grooves in modern human skulls and casting and molding hominid fossils under Dr. Ken Mowbray and Mr. Gary Sawyer.

*Summer 2004*

Research Training Program Intern, National Museum of Natural History, Washington, DC

Explored the correlation between paleoenvironmental data (stable isotopes, faunal remains, palynological signals) and hominin fossils in the Olduvai and Lake Turkana basins under Dr. Rick Potts

*Summer 2003*

Paid intern, American Museum of Natural History, New York

The Inuit population from Point Hope, Alaska is one of the AMNH’s largest skeletal collections. Under the supervision of Dr. Kenneth Mowbray, I collected craniometric data (65+ measurements) from all 500 individuals in the collection.

**Field Experience**

*2011* Hadar, Ethiopia — 1 month, excavation at AL 666 and AL 333 sites, survey, fossil preparation

*2004* Olorgesailie, Kenya — 1 month, mostly excavation

**Professional Society Membership**

• American Association of Physical Anthropologists, since 2001

Served on the Program Committee for the 2013 conference in Knoxville, where I also chaired a session. Served on the Program Committee for the 2014 conference in Calgary. I am also on the steering committee for the Physical Anthropology Women’s Mentoring Network.

Served as the president of the steering committee for the Physical Anthropology Women’s Mentoring Network for the 2016 and 2017 conferences

• American Association of Anatomists, since 2005

• American Society for Bone and Mineral Research, since 2011

**References – Anthropology Research**

William Kimbel – Institute of Human Origins, Arizona State University

PO Box 872402

Tempe, AZ 85287

wkimbel.iho@asu.edu

480-727-6582

Robin Bernstein – Department of Anthropology, George Washington University

2110 G Street NW

Washington, DC 20052

robinb@gwu.edu

202-994-4255

Gary Schwartz – Institute of Human Origins, Arizona State University

PO Box 872402

Tempe, AZ 85287

gary.schwartz@asu.edu

480-727-8684

**References – Gross Anatomy Teaching**

Abayomi Akanji – Interim Department Chair, Department of Medical Sciences, Frank H. Netter MD School of Medicine, Quinnipiac University

275 Mt. Carmel Ave., NH-MED

Hamden, CT 06518

abayomi.akanji@quinnipiac.edu

203-582-5360

Larry Rizzolo – Department of Surgery, Yale School of Medicine

PO Box 208062

New Haven, CT 06520-8062

larry.rizzolo@yale.edu

203-785-6277

William Stewart – Department of Surgery, Yale School of Medicine

PO Box 208062

New Haven, CT 06520-8062

bill.stewart@yale.edu

203-785-2814