## Department of Physiology and Biomedical Engineering Joint Faculty

## Scottsdale, Arizona

Albadawi, Hassan, M.D. Belohlavek, Marek, M.D., Ph.D. Chong, Catherine, Ph.D. Zhu, Wuqiang, M.D., Ph.D.

## Jacksonville, Florida

Chini, Eduardo, M.D., Ph.D. Mukhopadhyay, Debabrata, Ph.D. Patel, Tushar C., M.B., Ch.B.

## Rochester, Minnesota

Alizad, Azra, M.D. Amadio, Peter C., M.D. Asirvatham, Samuel J., M.D. Baker, Sarah E., Ph.D. Behfar, Atta, M.D., Ph.D. Beyder, Arthur, M.D., Ph.D. Bishop, Allen T., M.D. Bock, Josh M., Ph.D. Brownfield, Douglas G., Ph.D. Brozovich, Frank V., M.D., Ph.D. Burnett, John C., Jr., M.D. Camilleri, Michael, M.D. Chang, Su-Youne, Ph.D. Chen, Shigao, Ph.D. Chia, Nicholas, Ph.D. Cipriani, Gianluca, Ph.D. Curry, Timothy B., M.D., Ph.D. Davis, Brian J., M.D., Ph.D. Druliner, Brooke R., Ph.D. Ehman, Richard L., M.D. Elder, Benjamin D., M.D., Ph.D. Farr, Joshua N., Ph.D. Farrugia, Gianrico, M.D. Friedman, Paul A., M.D. Gajic, Ognjen, M.D. Gingery, Anne, Ph.D. Gores, Gregory J., M.D. Gregg, Nick M., M.D. Griffiths, Leigh G., Ph.D., MRCVS Grover, Madhusudan, MBBS Hassan, Hatim A., M.D., Ph.D. Ince, Nuri F., Ph.D.

Johnson, Bruce D., Ph.D. Joyner, Michael J., M.D. Kashyap, Purna M., MBBS Kaufman, Kenton, Ph.D. Khosla, Sundeep, M.D. Kunz, Hawley E., Ph.D. Lanza, Ian R., Ph.D. LeBrasseur, Nathan K., Ph.D., M.S. Lee, Kendall H., M.D., Ph.D. Lerman, Lilach O., M.D., Ph.D. Lieske, John C., M.D. Liu, Jun, M.D., Ph.D. Loutherback, Kevin D., Ph.D. Lujan, Jose L., Ph.D., M.S. Lvtle, Kelli A., Ph.D. Madhuranthakam, Ananth J., Ph.D. Mantilla, Carlos B., M.D., Ph.D. Milbrandt, Todd A., M.D. Miller, Jordan D., Ph.D. Nassr, Ahmad, M.D. Nath. Karl A., M.D. Pabelick, Christina M., M.D. Pang, Yuan-Ping, Ph.D. Pataky, Mark W., Ph.D., M.S. Pignolo, Robert J., M.D., Ph.D. Pislaru, Cristina, M.D. Prakash, Y.S., M.D., Ph.D. Riederer, Stephen J., Ph.D. Rodriguez-Porcel, Martin G., M.D. Roy, Tuhin K., M.D., Ph.D. Sandhu, Gurpreet S., M.D., Ph.D. Sangaralingham, S. Jeson, Ph.D., M.S. Scarisbrick, Isobel A., Ph.D. Senefeld, Jack, Ph.D. Shah, Vijay, M.D. Smith, Joshua R., Ph.D. Somers, Virend, M.D., Ph.D. Stewart, Elizabeth A., M.D. Urban, Matthew W., Ph.D. Vassallo, Robert, M.D. Wigle, Dennis A., M.D., Ph.D. Worrell, Gregory A., Ph.D. Zhao, Chunfeng, M.D. Zhao, Kristin D., Ph.D.