

# WELCOME

## VCOM Carolinas Twelfth Annual Via Research Recognition Day

|                                       |   |  |
|---------------------------------------|---|--|
| 8:00 am - 8:25am                      | Registration, first floor reception area<br>Continental breakfast, second floor   |  |
| 8:30 am - 10:30am                     | Poster Presentations, third floor   |  |
| 8:30 am - 9:30 am                     | Poster Presentation session 1   |  |
| 9:30 am - 10:30 am                    | Poster Presentation session 2   |  |
| 10:45 am - 11:30 am<br>Lecture Hall 2 | Opening Remarks and State of<br>Research at VCOM - .75 CME  | Matthew Cannon, DO and<br>P. Gunnar Brolinson, DO      |
| 11:30 am - 12:30 pm<br>Lecture Hall 2 | <b>Keynote Address:</b> Bioactive<br>Sphingolipids; a Primer and Case<br>Studies in Cancer Biology and<br>Therapeutics - 1.00 CME           | Yusuf Hannun, MD                                       |
| 12:30 pm - 1:25 pm                    | Lunch, first floor  |  |
| 1:30 pm - 2:30 pm<br>Lecture Hall 2   | Research Session One Facilitator: Lindsay Tjiattas-Saleski, DO -<br>1.00 CME  |  |
| 1:30 pm - 1:50 pm                     | Collaboration in Public Health<br>Practice: Describing the<br>Multidisciplinary Tiny Home<br>Housing Model at Eden Village of<br>Wilmington | J. Holt Evans, MPH,<br>OMSIV                           |
| 1:50 pm - 2:10 pm                     | Osteopathic Manipulative<br>Treatment for the Induction of<br>Lacrimation   | Kelsey Vineyard, MS,<br>OMSIII and Chloe<br>Schock, DO |
| 2:10 pm - 2:30 pm                     | DNA secondary structures in a<br>gene associated with ALS and FTD   | Bidyut Mohanty, PhD and<br>Delphine Dean, PhD          |
| 2:30 pm - 2:45 pm                     | Break   |  |
| 2:45 pm - 3:25 pm<br>Lecture Hall 2   | Research Session Two Facilitator: Raymond Romano, DO -<br>1.00 CME  |  |
| 2:45 pm - 3:05 pm                     | Multidrug Resistance: The long-<br>term exposure of pain medication<br>in colorectal cancer   | Christopher Farrell, PhD<br>and David Eagerton, PhD    |
| 3:05 pm - 3:25 pm                     | Fitness Landscape Design (FLD):<br>Shaping Protein Evolution to Fight<br>Disease  | Vaibhav Mohanty, PhD                                   |
| 3:25 pm - 3:40 pm                     | Awards Ceremony, Lecture Hall 2   |  |
| 3:40 pm - 4:00 pm                     | Closing Remarks, Lecture Hall 2   |  |

Total CME Hours - 3.75, AOA and ACCME