BARSHOP INSTITUTE
2020 Fall Seminar Series
Schedule of Speakers

Sponsored by:
The Sam & Ann Barshop Institute for Longevity and Aging Studies
The San Antonio Pepper Center
The San Antonio Nathan Shock Center
Wednesdays 4:00 – 5:00 PM, Go to Meeting Invite

September 9, 2020
Thomas W. Buford, PhD, FACSM, FAHA, FGSA, Associate Professor and Endowed Scholar
Department of Medicine; Division of Gerontology, Geriatrics, and Palliative Care
Associate Director, Center for Exercise Medicine, Co-Director, Nathan Shock Center
The University of Alabama at Birmingham (UAB). Dr. Buford will present,
"Beyond Blood Pressure: The Renin-Angiotensin System and Aging."

September 16, 2020
David S. Libich, PhD, Assistant Professor, Biochemistry and Structural Biology,
Greehey Children’s Cancer Research Institute, Director, BMM Graduate Discipline,
St. Baldrick’s Foundation Scholar. Dr. Libich will present, "Biological Dark States:
Investigation of Dynamic and Transient Protein Interactions by Relaxation-Based
Solution NMR."

September 23, 2020
Juan Pablo Palavicini, PhD, Assistant Professor, The Barshop Institute for Longevity
and Aging Studies; Department of Medicine, Division of Diabetes, UT Health San Antonio.
Dr. Palavicini will present, "Ceramide-lowering therapies against age-related diseases:
Early promising preclinical evidence."

September 30, 2020
Guojun Bu, PhD, Mary Lowell Leary Professor and Chair, Department of Neuroscience
Jorge and Leslie Bacardi Associate Director, Center for Regenerative Medicine
Mayo Clinic, Jacksonville Dr. Bu will present, “Pathobiology of apoE in aging
and Alzheimer’s disease”.

October 7, 2020
David A. Ford, PhD, FAHA, Professor, Saint Louis University Department of
Biochemistry and Molecular Biology; Director, Saint Louis University Center for
Cardiovascular Research. Dr. Ford, will present, “Novel lipid biomarkers and
mediator of sepsis."

October 14, 2020
2020 Bandera Conference on Aging (10/15-10/18) - No Seminar Series

October 21, 2020
Hui Zheng, PhD, Huffington Foundation Endowed Chair in Aging,
Director, Huffington Center on Aging, Professor, Departments of Molecular
and Human Genetics, Molecular and Cellular Biology and Neuroscience
Baylor College of Medicine. Dr. Zheng will present, "Autophagy-lysosomal
pathway and neuron-immune interaction in Alzheimer’s disease."

October 28, 2020
Leslie Curry, PhD, MPH, BA, Professor of Public Health (Health Policy) and
Professor of Management; Lecturer, Yale College; Associate Director Yale
Scholars in Implementation Science Training Program. Dr. Curry will present,
"Perspective taking: Potential for achieving integration of medical and social care."

November 4, 2020
GSA Annual Meeting (11/04-11/08) - No Seminar Series

November 11, 2020
Ward Award Presentations
**BARSHOP INSTITUTE**

**2020 Fall Seminar Series**

**Schedule of Speakers**

Sponsored by:
The Sam & Ann Barshop Institute for Longevity and Aging Studies
The San Antonio Pepper Center
The San Antonio Nathan Shock Center
Wednesdays 4:00 – 5:00 PM, Go to Meeting Invite

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>November 18, 2020</td>
<td>Robert J. Pignolo, MD, PhD, Chair, Geriatric Medicine &amp; Gerontology</td>
</tr>
<tr>
<td></td>
<td>Robert and Arlene Kogod Professor of Geriatric Medicine, Mayo Clinic</td>
</tr>
<tr>
<td></td>
<td>Of Medicine</td>
</tr>
<tr>
<td></td>
<td>Dr. Pignolo will present, “TBA”</td>
</tr>
<tr>
<td>November 25, 2020</td>
<td>Thanksgiving Week – No Seminar Series</td>
</tr>
<tr>
<td>December 2, 2020</td>
<td>Kenneth Schmader, MD, Professor of Medicine, Duke University Medical</td>
</tr>
<tr>
<td></td>
<td>Center.</td>
</tr>
<tr>
<td></td>
<td>Dr. Schmader will present, “A New Era in Vaccine Science in Older</td>
</tr>
<tr>
<td></td>
<td>Adults.”</td>
</tr>
<tr>
<td>December 9, 2020</td>
<td>IBMS Student presentations (Nisi Jiang) (Henry Miller) (Samuel James</td>
</tr>
<tr>
<td></td>
<td>Harrison)</td>
</tr>
</tbody>
</table>