



WHERE ATHLETICS
MEETS ACADEMICS

2022

We're pleased to say, 2022 was a very (very) busy, successful year.

Growth and change defined our work in 2022, but as always, we remain constant in our mission to study, support and achieve in all areas where sport engages people — in our community and beyond.

We have chosen to not summarize those accomplishments and achievements here, as usual, as a challenge to you — our supporters, our audience, our peers — to take a deep dive into our annual report and learn more about the programs, partnerships and news that defined the year for us.

We're well into the new year and 2023 promises to be as exciting and productive as ever.

Gabe Feldman



*Co-Founder and Co-Director, Center for Sport
Sher Garner Professor of Sports Law*

Gregory Stewart, MD



*Co-Founder and Co-Director, Center for Sport
W. Kennon McWilliams Professor of Sports
Medicine in Orthopaedics*

**2022
ANNUAL BUDGET**

Calendar Year

\$7,529,646.98

TOTAL REVENUE

REVENUE SOURCES

The Trust (Powered by the NFLPA)
Avalon Action Alliance
NFL Player Care Foundation
Douglas J. Hertz Family Foundation

The Priddy Family Foundation
Research grants
Philanthropic support

**FULL-TIME EMPLOYEE
FUNDING**

\$3,006,331.46

**NEW
FULL-TIME EMPLOYEES**

1

**NUMBER OF
FULL-TIME EMPLOYEES***

35

**Includes two co-founders and
two HCA employees*

EDUCATION

*Current Students
Enrolled*

54

*Total Enrollment
Since 2019*

134

MASTER OF SCIENCE IN SPORT STUDIES

The Master's in Sport Studies stackable certificates offer practical, professional skills for graduate students who want to pursue or advance a career in the sports industry.

2022

Graduate Certificates Issued

69

SPORTS
ADMINISTRATION

32

SPORTS
COACHING

30

SPORTS
MEDICINE

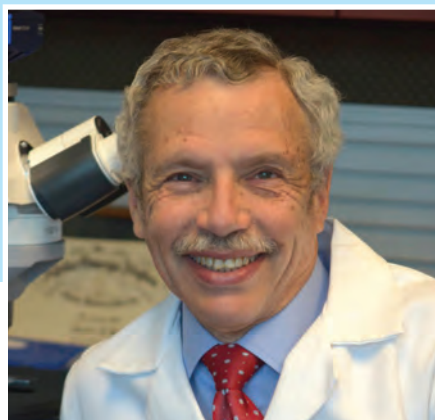
2

SPORTS
SECURITY

5



Josh Goldberg



Daniel Pearl, MD



Wayne Hellstrom, MD, FACS

SPORTS MEDICINE GRAND ROUNDS 2022

Neal Jackson, MD

The Micro and the Macro: How We Diagnose and Treat Inner Ear Damage February 2022

Josh Goldberg

Warrior PATHH: Transforming the Struggle of Veterans and First Responders into Strength March 2022

Daniel Pearl, MD

TBI in the Military: Is It Like Playing in the NFL? May 2022

Wayne Hellstrom, MD, FACS

Update on Testosterone Replacement Therapy June 2022

Margherita Mascolo, MD, CEDS

The Treatment of Medical Complications in Eating Disorders November 2022

SPORTS LAW

Tulane Law School was the first law school in the country to offer a certificate of concentration in sports law for JD students. The program, launched in 1993, extends beyond the classroom to give students the opportunity to learn, experience, discuss and debate law and the sports industry and to pursue a career in sports law.



Co-founder Gabe Feldman, director of the Tulane Sports Law program/Sher Garner Professor of Sports Law

IN THE MEDIA

Athletes question decision in Kamila Valieva's Olympic doping case: 'What a shame'

— ABC News

NCAA steering farther and farther away from harsh penalties

— Associated Press

What's at Stake in Concussion Case Against NCAA

— U.S. News & World Report



TULANE SPORTS LAW SOCIETY

The student-run Sports Law Society hosted a variety of sport-specific negotiation competitions and symposia. *All 2022 competitions held virtually, except Pro Basketball Negotiation Competition.*

JANUARY 2022

Inaugural Tulane International Fútbol (Soccer) Negotiation Competition

FEBRUARY 2022

8th Annual Tulane Pro Football Negotiation Competition

FEBRUARY 2022

15th Annual Tulane International Baseball Arbitration Competition



MARCH 2022

**5th Annual Tulane
Pro Basketball
Negotiation
Competition**



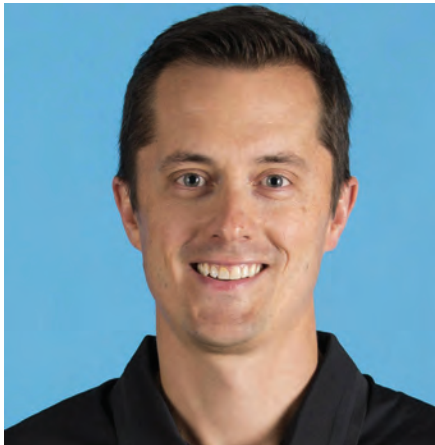
MARCH 2022

**5th Annual
Women in Sports
Law Symposium**

Pictured above (L-R): Organizing committee for the 2022 WISL Symposium, Hanna Ryan, Jordan Reist, Kayla Williams, Lizzie Snyder, Jasmine Williams and Casey Driskill. Speakers included Coach Sydney Carter (Texas Women's Basketball), Dr. Mary Jo Kane (University of Minnesota), Shameeka Quallo (Chicago Cubs), Scott Pioli (NFL Network), Allison Rich (Princeton University), Ann Seeny (US Soccer Federation). Photo credit: Tracie Morris Schaefer

SPORTS LAW MENTORSHIP PROGRAM

Every year, the mentorship program connects current Tulane Sports Law students with sports professionals based on students' areas of interest to give them an inside look at career opportunities in the industry. The 2022-23 program featured nearly 70 mentors matched with more than 50 current sports law students.



The mentorship program has been a really nice way to connect with current students and supplement their legal knowledge with lessons learned while navigating the sports industry. I am always impressed by the level of dedication and follow through that the students have, and I consistently come away energized by the passion that they display. I look forward to continuing to play a small role in what has become an incredible resource for current students at Tulane Law.”

— JON PHELPS, L'12, SENIOR DIRECTOR FOR BASKETBALL STRATEGY WITH THE DETROIT PISTONS

THE SPORTS LAW DIVERSITY SPOTLIGHT

The Diversity Spotlight is a regular feature in the bi-annual Tulane Sports Law newsletter and highlights diverse Tulane Law alumni working in the sports industry.

Summer 2022 Diversity Spotlight featuring Jordan Jackson (L'18)
interviewed by Sports Law Society President, Schuyler Corbin (L'22)



Winter 2022 Diversity Spotlight featuring Ty Thomas (L'01)
interviewed by Sports Law Society CPO, Jasmine Williams



Kevin Yorn (L'90), left, led a panel on the entertainment industry's evolution, particularly after the COVID-19 pandemic. Panelists included (L-R) Michael E. Weinstein (A&S'87), partner, Lavelly & Singer; Suzette Toledano (L '79), Toledano Entertainment & Arts Law; and Charline Gipson, co-founder and partner, Davillier Law Group

The 5TH ANNUAL TULANE ENTERTAINMENT & SPORTS LAW CONFERENCE,

co-presented by Tulane Law School and the Center for Sport, brought some of the top names in the industry to campus on April 11, 2022. Panelists discussed legal issues in the changing landscape of sports, entertainment, and film industries, and culminated with a crawfish boil and networking reception.

BETWEEN THE LINES: A PODCAST ABOUT SPORTS AND THE LAW

Hosted by co-director Gabe Feldman, the podcast looks at stories in the sports world, including the untold (and often misunderstood) legal story behind the headlines and significant events and lawsuits that have been overlooked or forgotten. Episodes in 2022 featured guests and stories like baseball and the law with Washington Post national baseball reporter Chelsea Janes, racism in the NHL with civil rights and sports lawyer Ben Meiselas, high school football and religious freedom, and whether college athletes should be considered employees. *NOTE: In 2023, the podcast was renamed Sports Wise: A Podcast About Sports and the Law.*





NCAA FINAL FOUR PANEL *April 2022*

The Tulane Sports Law Society co-hosted a star panel featuring some of the top leaders in college sports during the NCAA Men's college basketball championship game in New Orleans. The panel included Bob Bowlsby (Commissioner, Big 12 Conference), Troy Dannen, (Tulane Athletic Director), Amy Folan (Central Michigan University Athletic Director), Cole Gahagan (President & CEO, Learfield), Kevin Lennon (Vice President of Division I, NCAA), and Craig Robinson (Executive Director, National Association of Basketball Coaches).



WOMEN IN SPORTS: CELEBRATING THE 50TH ANNIVERSARY OF TITLE IX

To mark the 50th Anniversary of the landmark Title IX decision, the Center for Sport hosted a panel discussion with Taryn Brown (L'09), attorney, Baker McKenzie; Colie Edison (NC'06), Chief Growth Officer, WNBA; Nina King (L'05), Vice President & Director of Athletics, Duke University; Jami Montagnino (NT'07 & M'18), Sports Medicine Fellow, Stanford University; Lisa Stockton, Tulane Head Women's Basketball Coach; Merritt Van Meter Davis (PHTM'14 & '17), Consultant, Two Suns Consulting



X's and O's

On February 17, 2022, the Center for Sport, in collaboration with Tulane Athletics and the School of Liberal Arts, hosted a reading of *X's and O's*, a gripping docudrama based on honest and heart-rending interviews with players, families and fans about traumatic brain injuries and the impact of TBIs on the game. This event was funded by the Lavin Bernick Grant.



Michael Parenton B'09, New Orleans Saints Director of Pro Personnel

THE STARTING BLOCK

As the primary education partner for The Starting Block, the Center for Sport created an 18-month course for high school students interested in a career in the sports industry. Guest speakers for the program in 2022 included Michael Parenton B'09, New Orleans Saints Director of Pro Personnel, NCAA employees coordinating the Men's and Women's Final Four (Carrie Snyder, Megan Hall, Gina Lehe and Brad Taylor), and Sammy Gelfand, New Orleans Pelicans Senior Director of Sports Analytics.



SPORTS DIPLOMACY PROGRAM

The Center for Sport worked with the Sports, Cultural, and Youth Programs team at FHI 360, the implementing partner for the Department of State's Sports Visitor Program, to bring 15 high school coaches from Fiji and Tonga to New Orleans for a sports-based cultural exchange program. The December 2022 program centered on themes of team building, conflict resolution, community service, mentoring, nutrition, and positive coaching.



CLINICAL SERVICE

*Veterans served in
3-day screening*

38

*Veterans served in
3-week IOP*

8

Participating family

28



TULANE UNIVERSITY CENTER FOR
BRAIN HEALTH

VETERANS AT CENTER FOR BRAIN HEALTH 2022

Expanding our Veteran outreach, fundraising efforts and therapies for the Veteran health program topped our list of achievements for 2022. We launched Culinary Medicine and Equine-Assisted Therapy for Veterans with traumatic brain injury. Pilot programs focused on Veterans interacting in the community with grocery outings, walking meditations, guided tours at the WWII Museum and lunch with a nutritionist.

INQUIRIES

93

COMPLETED
APPLICATIONS

59



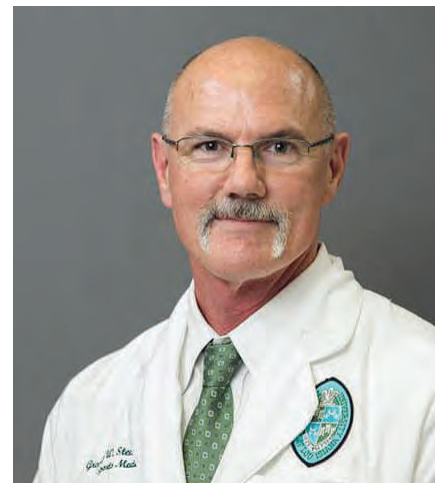
I know I'm a challenge. I'm like one of those blooming onions. You have to peel back the layers that have been put up to deal with physical and mental obstacles. The Center for Brain Health team did just that. They peeled back those layers, dug deep and ultimately provided me with so many tools to help me overcome many of my obstacles. Their holistic approach coupled with the medical evaluations were a lifesaver to me."

— JON MANIFOLD, U.S. NAVY (RETIRED) NAVAL SPECIAL WARFARE COMBATANT CRAFT CREWMAN DCCM (SS/SW/SWCC/DV)



[One of my rules is]...the answer is always yes. They asked if I'd be interested in caring for Veterans. I said yes, then [figured out] how we would manage the program. [Another rule] that's important: always act like you belong and walk with a purpose. If you say yes to something you've never done before, you need to be convincing that you can pull it off. And that means acting like you belong and should be doing the things that you are accomplishing."

— DR. GREGORY STEWART, MEDICAL DIRECTOR, TULANE UNIVERSITY CENTER FOR BRAIN HEALTH, *AUTHORITY MAGAZINE*, AUGUST 2022



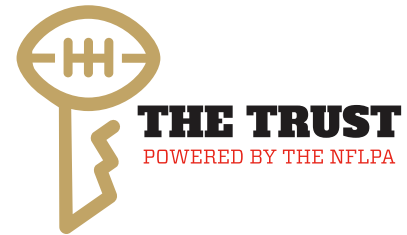


THE PROFESSIONAL ATHLETE CARE TEAM (PACT)

PACT at Tulane Medical Center cares for retired professional athletes through partnerships with the NFL Player Care Foundation and NFL Players Association.

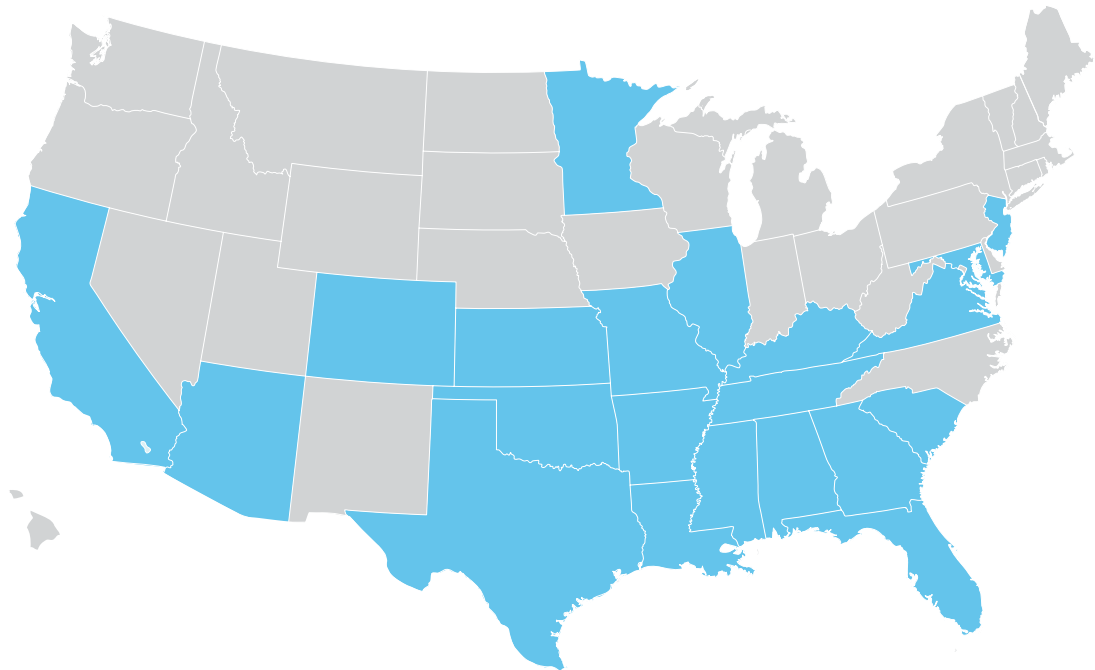
THE TRUST (POWERED BY THE NFLPA) BRAIN & BODY ASSESSMENT

The PACT clinic supports player health and safety through The Trust's Brain & Body Assessment. This comprehensive health evaluation provides information that allows our team to develop an individualized treatment plan that targets and reduces potential health risks and promotes overall wellness for players.



*2022 Total
New Players*

119

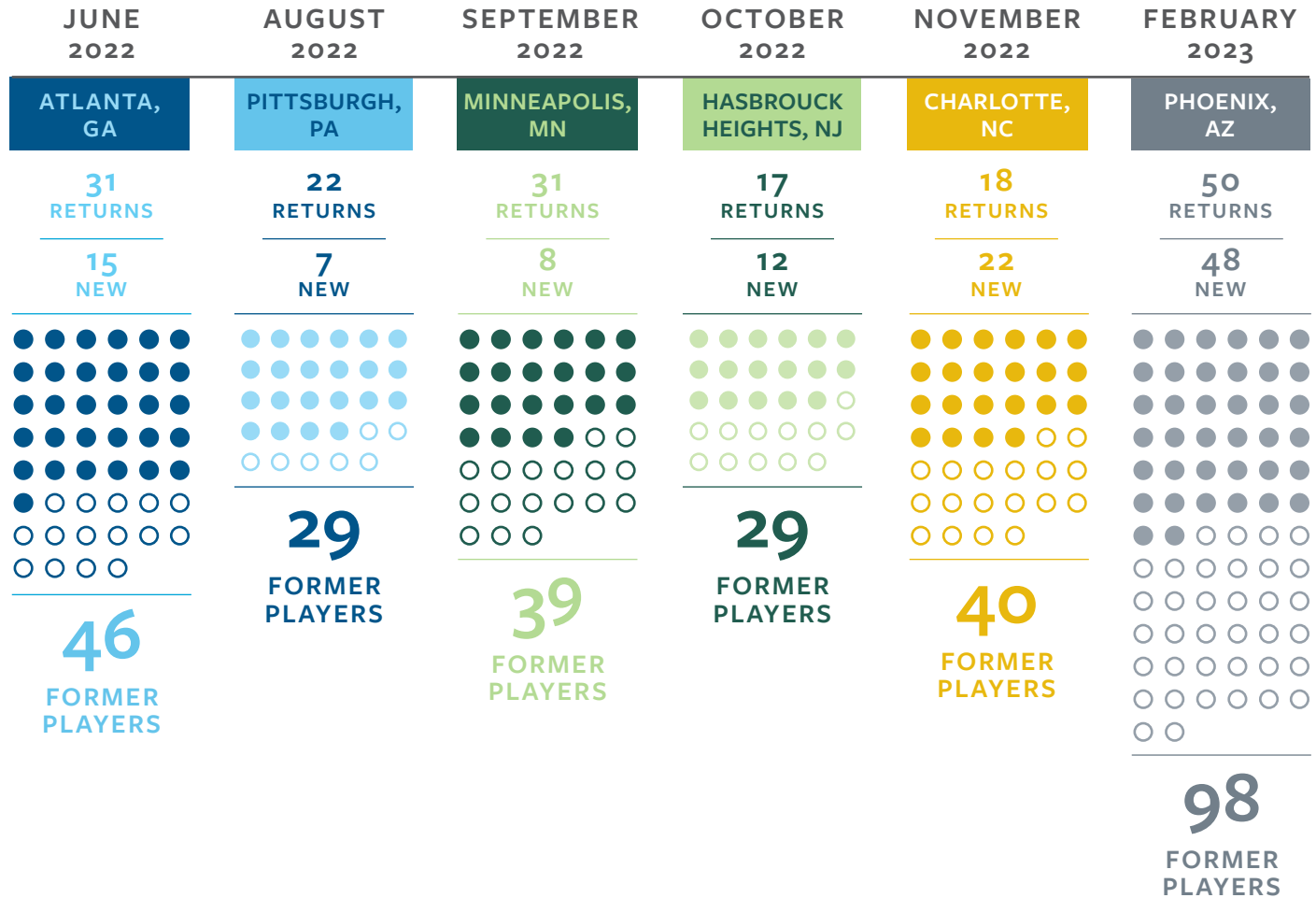


PLAYERS FROM **21 STATES** VISITED THE PACT CLINIC
IN 2022 THROUGH THE TRUST PROGRAM



NFL PLAYER CARE FOUNDATION HEALTHY BODY & MIND SCREENING

The PACT clinic team hit the road again in 2022, after travel restrictions and Hurricane Ida put a damper on travel in 2021. This free national screening program is open to all former NFL players and includes a series of private and confidential screenings, mental health resources and education. These screenings are offered as part of NFL PCF's research programs, which help to advance public awareness and scientific understanding of health issues that affect NFL players.



RESEARCH



TULANE CENTER FOR SPORT BRAIN BANK

Through the Center for Sport, the Tulane Brain Bank acquires tissue samples and clinical information to better understand the pathology, etiology, and epidemiology of trauma-related neurodegenerative disorders. These donations enable our researchers to study the disease mechanisms that lead and/or contribute to the development of Chronic Traumatic Encephalopathy (CTE) in former athletes and members of the military.



*Brains
in Bank*

8

Committed

17



We're humbled by the extraordinary generosity of our donors. They'll leave a lasting legacy. Every donation helps us develop treatments and preventive strategies that will benefit future generations of athletes, members of the military, and countless others"

— ERIC BEVERLY, DIRECTOR OF OPERATIONS

\$1
— MILLION —
FUNDING FOR
*Research
Equipment*



Congressman Troy A. Carter, Sr. secured \$1 million in funding for the FY2023 Community Funding Project from the U.S. Department of Health and Human Services and Health Resources and Services Administration to purchase research-related equipment for the Tulane University Brain Bank Histopathology Laboratory. Services in this laboratory support tissue donations to the Center for Sport Brain Bank.

INFRASTRUCTURE

Established and operationalized the Center for Sport and Center for Brain Health Central Databases to facilitate data management and analysis.

Designed and deployed electronic data collection instruments tailored to the specific assessment needs of the NFL Player Care Foundation Healthy Body and Mind Screening, The Trust Brain & Body Assessment, and Avalon Alliance-Tulane Center for Brain Health program.

Implemented program-specific automations and business intelligence, including workflows and dynamic reports, to support informed data decision-making and enhance overall data management efficiency.



PATIENT DATA

Multidimensional health data from 398 patients across 3 programs was processed, resulting in the generation of over 2.5 GB of data points.

RESEARCH PROJECTS

8

COLLABORATIONS / PARTNERSHIPS / ALLIANCES

We are excited to announce our new industry research partnership with Amazon Web Services. This collaboration is focused on establishing the Tulane Center for Sport “Cloud” ecosystem, which aims to enhance data sharing, facilitate big queries, and streamline workflows.

Ongoing cross-disciplinary research collaborations with: the National Football League, Avalon Action Alliance, Uniformed Services University, Department of Epidemiology at Tulane University School of Public Health and Tropical Medicine, Section of Cardiology at Tulane University School of Medicine, University of Washington, Section of Cardiology at Medical College of Wisconsin, Section of Cardiology at University of Cincinnati, University of Colorado, Harvard University, Emory University, Louisiana Department of Veteran Affairs, American College of Cardiology, and the American Heart Association.



“The Boat Operators Assessment of Traumatic Brain Injury (The BOAT-TBI Study)”

“Clinical and Career-Specific Determinants of Diabetes in Former NFL Players”

“Patterns and Correlates of Prostate Disease Among Former NFL Players”

“The Association Between Hand-Strength and Depression Among Former NFL Players”

“Higher Pain Interference Is Associated With Depression Among Former NFL Players”

“Sleep Apnea Risk and Left Ventricular Mass in Former NFL Players”

“The Association of Retirement Length and Left Ventricular Mass in Retired National Football League Athletes”

“The Role of Integrative Medicine Interventions in the Holistic Healing of Veterans of the US Armed Forces”

ACCEPTED WORKS & PRESENTATIONS

5

Race Influences the Association of Traditional Cardiometabolic and Professional Football-specific Factors with Right Ventricular Systolic Function in Retired NFL Athletes.

— *American College of Cardiology Scientific Session 2022*. Washington, DC.

Professional American-style Football Playing Position is Associated with Left Ventricular Systolic Function in Retired National Football League Players.

— *American College of Cardiology Scientific Session 2022*. Washington, DC.

Artificial Intelligence for the Electrocardiographic and Echocardiographic Characterization of Heart Disease in Former NFL Players.

— *American Heart Association Scientific Sessions 2022*. Chicago, IL.

Comparison of the JNC7 and 2017 American College of Cardiology/American Heart Association Hypertension Guidelines for Identification of Left Ventricular Geometry Patterns in Retired National Football League Players. ACCEPTED

— *American Journal of Hypertension*

The Association Between Left Ventricular Mass and Coronary Artery Calcium Score in Retired National Football League Players. ACCEPTED

— *American Journal of Cardiology*

GRANT/PROJECT APPLICATIONS

Equipping the Tulane University Brain Bank Neuropathology Laboratory

AWARDED

MENTORING AND TRAINING

At our core, we prioritize research excellence and drive healthcare innovation. With our multidisciplinary and synergistic research infrastructure, we have the capability to offer comprehensive research training and invaluable experiences. Our aim is to cultivate a diverse cohort of future investigators in the fields of sports medicine and traumatic brain injury. During 2022, we contributed to the training of:

- PhD Student (1): capacity building and career development activities
- Research staff (1): research logistics, data management, analytics, and responsible conduct of research
- Medical students (1): clinical and translational research methods, analytics, and research compliance

COMMUNITY ENGAGEMENT



VETERAN ENGAGEMENT

The Center for Brain Health strengthened existing partnerships and forged new alliances in 2022 in our effort to identify Veterans for our program and work with Veterans, particularly Special Operation Veteran communities such as Navy Special Warfare, The Green Beret Foundation and the EOD community.



Traumatic brain injury not only affects the Veteran, it also creates a ripple effect that affects relationships, workplace and social environments. It’s an extremely difficult web to untangle, especially in the combat wounded population. Our Purple Heart recipients are able to receive the care, compassion and respect they deserve from the Center for Brain Health. It’s providing more than treatment; it’s providing strength, encouragement, healing and hope.”

— COLLEEN ORFANELLO, 2022 NATIONAL PRESIDENT
MILITARY ORDER OF THE PURPLE HEART AUXILIARY

PARTNERSHIP WITH MLB YOUTH ACADEMY



The Center for Sport continued its work with the MLB Youth Academy, creating and teaching two courses in Sports Law (Summer 2022) and Sports Medicine (Fall 2022). Students ages 13 to 18 from New Orleans, Los Angeles, and other cities nationwide joined the sessions.

COMMUNITY PARTNERS



GIVING

The first annual Center for Brain Health Holiday Concert & Silent Auction was held at the New Orleans Culinary & Hospitality Institute (NOCHI). Cocktails and dinner were enjoyed alongside a stellar performance by Robin Barnes, the New Orleans Songbird. Companies and organizations from across the Gulf South donated premium event tickets, luxury home goods, gourmet baskets, artwork and more for the silent auction.



NOCHI was thrilled to join forces with the Tulane Center for Brain Health to help raise awareness about their Veteran care program and the tremendous resources they provide to our Veteran community in the Gulf South. We look forward to continuing this partnership and collaborating on innovative programs with the Center."

— GEORGE BROWER, FOUNDER,
NEW ORLEANS CULINARY & HOSPITALITY INSTITUTE



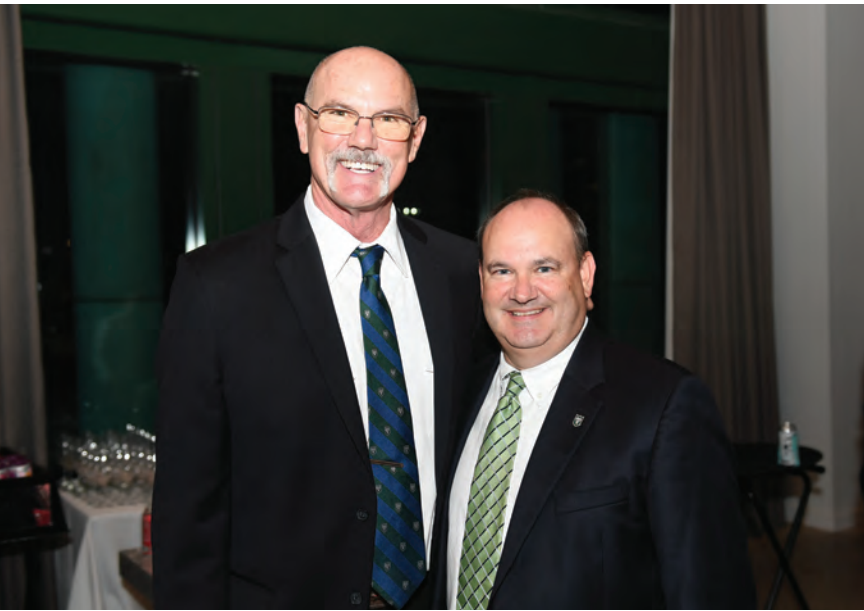
Kikie and Robert Priddy; George Brower and Lauren Brennan (NOCHI)



Dr. Gregory Stewart, Bonnie McCollough and Eric Beverly



Lisa B. Williams, Executive Director Goldring Family Foundation/Woldenberg Foundation and Luann Dozier, Vice President for Advancement, Constituency Programs



Dr. Gregory Stewart, Roger Dunaway Assistant Director of Media Relations at Tulane University



Scott Mouledous of Scott Mouledous Construction, Tommy Rushe, Administrative Director of Facility Services, Dr. Gregory Stewart, Harold St. Germain



TULANE UNIVERSITY
GOVERNMENT &
COMMUNITY RELATIONS



BRC Healthcare
Bringing Real Change



DR. & MRS. GREGORY W. STEWART



The Tulane Center for Brain Health asked Reagan Charleston Jewelry to design a jewelry collection to fundraise for their work with Veterans who have suffered a traumatic brain injury or suffer from PTSD. We launched the collection tonight at their Holiday Gala last night and I am thrilled that we can be a small part of such an important mission.



Proceeds from sales of the *North Star Necklace*, created by jewelry designer Reagan Charleston, benefit the Center for Brain Health. The North Star serves as beacon of hope and inspiration — an unflinching guide for navigating the world. It's an apt symbol of our mission to provide the most comprehensive care to veterans, by giving them the tools they need to navigate the process of healing and recovery.





In keeping with their commitment to uplift our community and support the health and wellbeing of our neighbors, tasc Performance designed a limited-edition t-shirt for the Center. Proceeds support Veterans in the Center for Brain Health's specialized care program.



MERGING VETS & PLAYERS (MVP) NEW ORLEANS CHAPTER FUNDRAISER

The Center for Brain Health and Merging Vets & Players (MVP) formed a national partnership to support and serve military veterans and former professional football players. In October 2022, the Center for Brain Health hosted a screening of MVP: The Real Battle Begins When the Uniform Comes Off, a dramatization of the formation of MVP, at the Prytania Theater. Former NFL player and Saint safety Steve Gleason was on hand to support the cause, along with Nate Boyer, a fellow NFL player, former Green Beret and founder of MVP. Proceeds from the screening will help establish an MVP Chapter in New Orleans to help veterans and former professional football players with educational opportunities, community events and more.



Pictured l to r: Nate Boyer, Christopher "Topher" Townsend, Steve Gleason, Dr. Greg Stewart, Eric Beverly and Bonnie McCollough.

We have made great strides — and will continue to achieve — in fulfilling our mission. The work we do wouldn't be possible without the generous support of several organizations. We'd like to thank you for your commitment to our team, our work and our vision.

THE GOLDRING
FAMILY FOUNDATION

THE PRIDDY
FAMILY FOUNDATION

DOUGLAS J. HERTZ
FAMILY FOUNDATION

TULANE GREENWAVE FOOTBALL WINS COTTON BOWL

It would be impossible for us to look back without mentioning Tulane Football's historic wins — first at the American Athletic Conference Championship in 2022, and at the 2023 Cotton Bowl.



Pictured above, Center for Sport co-founder and Tulane Athletics team physician Dr. Gregory Stewart, celebrating those successes with Tulane Institute of Sports Medicine team.

Pictured at right, American Athletic Conference Championship in 2022



THROUGH SPORT WE _____
UNITE.CHALLENGE.
INSPIRE.INNOVATE.

FOR MORE INFORMATION PLEASE CONTACT:

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