

SEVENTY-FIRST

Southern Neurosurgical Society

ANNUAL MEETING

Honoring history, shaping the future

PRELIMINARY PROGRAM

February 26–29, 2020

THE PHOENICIAN | SCOTTSDALE, AZ

Featuring:

David Grann
as the Downing Lecturer

Alex Valadka, MD
as the Semmes Lecturer

Robert Harbaugh, MD
as the Hudson Lecturer

Ralph G. Dacey, Jr., MD
Distinguished Practitioner

Eric Sherburn, MD
President

Dennis Rivet, MD
Program Chairman



American
Association of
Neurological
Surgeons

Jointly Provided by the AANS

Dear Colleagues:

Leigh Ann and I are excited to invite you to the 71st Annual Meeting of the Southern Neurosurgical Society in wonderful Scottsdale, Arizona. The theme this year is “Honoring history, shaping the future.” One of the key elements of our meeting is that it provides a moment in time to reconnect and recharge. Time devoted to a scientific focus is balanced with time to reflect and relax.

Dr. Dennis Rivet has put together a spectacular scientific program. Robert Harbaugh and Alex Valadka—two of the most remarkable leaders in neurosurgery—will give the Semmes and Hudson lectures. David Grann, #1 *New York Times* bestselling author of *Killers of the Flower Moon: The Osage Murders and the Birth of the FBI*, will give the Ned Downing lecture. Ralph Dacey, Jr. will be honored as our Distinguished Practitioner. Our invited speakers will share their expertise and enthusiasm as they go in-depth with cutting edge topics.

We will gather at the extraordinary Phoenician Resort at the base of Camelback Mountain. Activities and adventures await—including river rafting, a Spring Training excursion, and a trip to Frank Lloyd Wright’s Taliesin West. Don’t miss our Western Themed Family Night at the historic Jokake Inn! We are visiting Scottsdale in peak season, so please book your hotel rooms as soon as possible, particularly if you plan an extended stay.

It has been an incredible honor to serve as President of the Southern this year. We look forward to reconnecting with you this February in Scottsdale.

Leigh Ann Moss & Eric Sherburn, MD

“History is a merciless judge. It lays bare our tragic blunders and foolish missteps and exposes our most intimate secrets, wielding the power of hindsight like an arrogant detective who seems to know the end of the mystery from the outset.” —David Grann, Killers of the Flower Moon

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New SNS Cadaveric Lab for Residents & Fellows non-CME

Wednesday, February 26 | 12:00 pm–5:00 pm | Barrow Neurological Institute | Registration Fee: \$95

Lab Co-Chairmen: Dennis Rivet, MD and John Wanebo, MD

Participating Barrow Faculty to Include: Kaith Al-Mefty, MD; Andrew Little, MD; Laura Snyder, MD; Jay Turner, MD; and Joseph Zabramski, MD

Choose the **Spine** or **Cranial** track and join a small group of your peers for 3 hours of in-depth cadaveric training and a 1-hour showcase with demos from all the participating medical device companies.



Spine: Curriculum dependent on participating companies, but may include lumbar cortical screws, cervical discs, TLIF, lateral mass screws, and pedicle screws/fixation.



Cranial: Curriculum to include retro-sigmoid, orbitozygomatic, far lateral, and middle fossa approaches.

Registration fee includes the 4-hour lab, lunch, transportation between the Phoenician and Barrow, digital syllabus materials, and certificate of completion.

Space is limited and registration will fill quickly!

Residents and fellows must register for the Annual Meeting and must check-in at the lab in Phoenix by 12:45 pm in order to participate. Certificate will be emailed to you and your fellowship director upon completion of the lab.

Abstracts

Abstracts and CME

Attendees at the *71st Southern Neurosurgical Society Annual Meeting* are invited to submit abstracts for presentation during the course. We encourage you to submit abstracts relating to current and emerging techniques and technology, evidence-based approaches to neurosurgical practice, and basic science studies relevant to neurosurgery.



Submission Deadline:
November 22, 2019
12:00 pm Central Time

Abstract & Case Categories

- › Functional
- › Military, Veteran, or Global Neurosurgery
- › Pediatric
- › Peripheral Nerve
- › Spine
- › Trauma
- › Tumor
- › Vascular

To submit your abstract and review submission guidelines, visit www.southernneurosurgery.org

Learning Objectives

Upon completion of this educational activity, participants should be better able to:

1. Describe current best practices in treating functional neurosurgical conditions
2. Describe current best practices in treating brain tumors
3. Describe current best practices in spine surgery
4. Describe current best practices in vascular neurosurgery

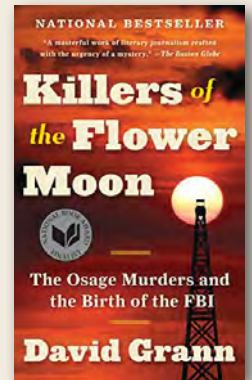
Downing Lecture



DAVID GRANN

New Yorker writer and bestselling author David Grann doesn't just produce captivating stories—he lives them. Whether crossing the ocean on a skiff or trekking for months through the Amazon, Grann immerses himself in his reporting to give his stories a pace and intensity unlike any other.

Grann's latest book, *Killers of the Flower Moon: The Osage Murders and the Birth of the FBI*, is a true crime tale that unravels one of the most sinister crimes and racial injustices in American history. With more than 30 weeks on *The New York Times* nonfiction bestseller list, it was a finalist for the National Book Award and ranked #1 on Amazon's Single Best Books of the Year. *Killers of the Flower Moon* is now in production with Martin Scorsese as director and starring Leonardo DiCaprio.



His first book, *The Lost City of Z: A Tale of Deadly Obsession in the Amazon*, became a #1 NYT bestseller and has been translated into more than 25 languages. The book interweaves the story of the legendary British explorer Percy Fawcett's 1925 quest to find a fabled civilization and Grann's attempt to follow Fawcett's trail and solve "one of the greatest mysteries of the twentieth century." The 2017 film adaptation was called "a mysterious, enthralling masterpiece" by *The Atlantic* and helped return the book to the *Times* bestseller list eight years after its original release.

Key Dates



NOVEMBER 22, 2019
12:00 PM CENTRAL TIME
Abstract Submission Deadline



DECEMBER 19, 2019
E-mail notification sent of accepted/
rejected abstract



JANUARY 13, 2020
Presenters must confirm plans to
attend course (and register) or identify
an alternative presenting author.

Scientific Program

New

Resident Lunch: How to Evaluate a Neurosurgery Practice Opportunity (non-CME)

Thursday, February 27 | 12:30 pm–1:30 pm

Nancy Cusick of Rosman Search, Inc. will share insights from her years of experience as a recruitment specialist helping match neurosurgeons with practice positions. Invaluable for senior residents and any neurosurgeon considering a change to a different employment opportunity.

New

SNS Cadaveric Lab for Residents & Fellows

Details on page 2

Wednesday, February 26

12:00 pm–5:00 pm	New Non-CME Cadaveric Lab for Residents & Fellows (<i>Hosted at Barrow Neurological Institute</i>)
1:00 pm–5:00 pm	Meeting Registration Opens
2:00 pm–4:00 pm	Executive Council Meeting

Thursday, February 27

7:00 am–1:00 pm	Meeting Registration
7:00 am–7:30 am	Breakfast with Exhibitors

SCIENTIFIC SESSION I

7:30 am–7:40 am	Opening Remarks (<i>with Pigeonhole Live Q & A</i>)	DENNIS J. RIVET, MD
7:40 am–8:05 am	Targeting Resistant Cells in Glioblastoma	SUNIT DAS, MD
8:05 am–8:30 am	Initial Experience with Direct Access Embolizations	MIN S. PARK, MD
8:30 am–8:55 am	Deliberate Practice in Neurosurgical Residency Training	CAROLYN QUINSEY, MD
8:55 am–9:20 am	Resilience Empowered by Duty	JAMES ECKLUND, MD
9:30 am–10:00 am	Break with Exhibitors	

SCIENTIFIC SESSION II

10:00 am–11:30 am	Abstracts & Discussion (<i>with Pigeonhole Live Q & A</i>)	
11:40 am–12:20 pm	Ned Downing Lecture (non-CME)	DAVID GRANN
12:30 pm–1:30 pm	New Resident Lunch: How to Evaluate a Neurosurgery Practice Opportunity	NANCY CUSICK, ROSMAN SEARCH, INC.
5:30 pm – 7:00 pm	Welcome Reception in Exhibit Hall	

Friday, February 28

7:00 am–1:00 pm	Meeting Registration
7:00 am–7:30 am	Breakfast with Exhibitors

SCIENTIFIC SESSION III

7:30 am–7:35 am	Opening Remarks (<i>with Pigeonhole Live Q & A</i>)	DENNIS J. RIVET, MD
7:35 am–8:00 am	Lecture	ERIKA PETERSEN, MD
8:00 am–8:25 am	Train Like an Athlete: Mental and Physical Conditioning for Today's Neurosurgeon	CHRIS NEAL, MD
8:25 am–8:50 am	OR as a Laboratory—Therapeutic Development in Gliomas	MICHAEL VOGELBAUM, MD, PHD
8:50 am–9:15 am	Salvage Treatment for Progressive Moyamoya Disease	JOHN WANEBO, MD
9:20 am–9:55 am	Presidential Address	ERIC SHERBURN, MD
9:55 am–10:25 am	Break with Exhibitors	

Continued on next page

SCIENTIFIC SESSION IV	
10:25 am–11:55 am	Abstracts & Discussion (<i>with Pigeonhole Live Q & A</i>)
11:55 am–12:00 pm	Business Meeting
12:00 pm–12:45 pm	Hudson Lecture ROBERT HARBAUGH, MD
1:00 pm–5:30 pm	SNS Golf Tournament
6:00 pm–10:00 pm	Family Night

Saturday, February 29

7:00 am–1:00 pm	Meeting Registration
7:00 am–7:30 am	Breakfast with Exhibitors

SCIENTIFIC SESSION V	
7:30 am–7:40 am	Opening Remarks
7:40 am–8:05 am	Translational Research in Cerebrovascular Disease: Homing in on New Therapeutic Targets CHAD WASHINGTON, MD
8:05 am–8:30 am	Neurosurgery in a Value-based Healthcare World MATT EWEND, MD
8:30 am–8:55 am	Meningioma: An Evolving Disease IAN DUNN, MD, PHD
9:00 am–9:40 am	Distinguished Practitioner Lecture RALPH G. DACEY, JR., MD
9:40 am–10:10 am	Break with Exhibitors

SCIENTIFIC SESSION VI	
10:10 am–10:16 am	Anil Nanda Award Paper
10:16 am–10:22 am	Augustus McCravey Resident Award Paper
10:22 am–11:40 am	Abstracts & Discussion (<i>with Pigeonhole Live Q & A</i>)
11:40 am–12:25 pm	Semmes Lecture ALEX VALADKA, MD
12:25 pm–12:30 pm	Closing Remarks JAY HOWINGTON, MD—Incoming SNS President
6:30 pm–7:00 pm	Final Banquet Reception
7:00 pm–10:00 pm	Final Banquet

** Hours and program subject to change.*

ACCREDITATION & DESIGNATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the AANS and Southern Neurosurgical Society (SNS). The AANS is accredited by the ACCME to provide continuing medical education for physicians. This activity has been approved for *AMA PRA Category 1 Credit™*. Each physician should claim only the credit commensurate with the extent of their participation in the activity.

INTENDED AUDIENCE

This program is intended for physicians, residents, fellows, and allied health professionals who include neurosurgery in their practices.

METHOD OF INSTRUCTION

This will be a live presentation with oral presentations and interactive discussions.

Registration



Register Online at southernneurosurgery.org
Deadline: January 27, 2020

Medical Attendee Registration

Includes admittance to meeting, program book and other materials, breakfast and coffee breaks on program days, Welcome Reception, Family Night, and the Final Banquet.

SNS Member Neurosurgeon	\$600
Non-Member Neurosurgeon	\$725
Resident/Fellow	\$250
Nurse/PA/Allied Health	\$425
+ Resident/Fellow Lab Registration	\$95

LATE REGISTRATION

Additional \$50 fee applies for registrations received after January 27th and on-site.

Spouse/Guest Registration

Includes Thursday, Friday, and Saturday breakfasts, the Welcome Reception, and Family Night. Adult guest registration also includes the Final Banquet, which is only for attendees ages 18 and up. *Children ages 5-12 are invited to register for Night Owls at the Funicians Club on Saturday evening.*

Adult Guest	\$325
Child (Age 12-17)	\$125
Child (Under 12)	\$75

CANCELLATION POLICY

Cancellations received on or before January 27 will receive a full refund less a \$50 administrative fee. Cancellations received after January 27 will not be refunded. Send written cancellation request to Val Broyles at vbroyles@broad-water.com.

DISCLAIMER

The material presented at the Southern Neurosurgical Society (SNS) Annual Meeting has been made available by the SNS and the AANS for educational purposes only. The material is not intended to represent the only, nor necessarily the best, method or procedure appropriate for the medical situations discussed, but rather it is intended to present an approach, view, statement, or opinion of the faculty, which may be helpful to others who face similar situations.

Neither the content (whether written or oral) of any course, seminar or other presentation in the program, nor the use of a specific product in conjunction therewith, nor the exhibition of any materials by any parties coincident with the program, should be construed as indicating endorsement or approval of the views presented, the products used, or the materials exhibited by the SNS and jointly provided by the AANS, or its Committees, Commissions, or Affiliates.

Neither the AANS nor the SNS makes any statements, representations or warranties (whether written or oral) regarding the Food and Drug Administration (FDA) status of any product used or referred to in conjunction with any course, seminar or other presentation being made available as part of *71st Southern Neurosurgical Society Annual Meeting*. Faculty members shall have sole responsibility to inform attendees of the FDA status of each product that is used in conjunction with any course, seminar or presentation and whether such use of the product is in compliance with FDA regulations.

AMERICANS WITH DISABILITIES ACT

The SNS wishes to take proactive steps to ensure that no individual with a disability is excluded, segregated, denied services, or otherwise treated differently as a result of the absence of auxiliary aids and services. If you require any of the aids or services identified in the Americans with Disabilities Act in order to attend any SNS program, please contact the SNS Meeting Planning Office at (630) 681-1040.

SNS Meeting Planning Office

c/o BroadWater
301 S. County Farm Road, Suite L
Wheaton, IL 60187
T: (630) 681-1040
F: (630) 682-5811
E: vbroyles@broad-water.com

Hotel Reservations

The Phoenician, a Luxury Collection Resort

Nestled at the foot of Camelback Mountain, The Phoenician offers AAA Five Diamond Resort amenities and services with breathtaking Sonoran desert views. Each room features an oversized Italian marble bath with separate tub & shower, private balcony or terrace, floor to ceiling windows, pillowtop mattress, and luxury linens.



**The Phoenician,
a Luxury Collection Resort**
6000 E. Camelback Road
Scottsdale, AZ 85251
www.thephoenician.com

RESERVE EARLY!

The discounted rate will not be available after midnight MST on January 27, 2020 or if our hotel block sells out.

We encourage you to make your hotel reservations early, as our housing block typically fills before the deadline. Reservations after this date will be taken on a space-available basis only, at current prevailing rates.

RESORT AMENITIES

- › Wireless internet access in all guestrooms and public areas
- › Daily newspapers
- › In-room coffee, tea, and bottled water
- › Twice daily housekeeping
- › 24/7 access to Fitness Center
- › 50% discount on spa fitness classes and driving range fees
- › Complimentary 1-hour tennis court rental & equipment
- › Complimentary 2-hour bike rental with helmet
- › Children under 18 stay free with accompanying adult
- › Unlimited local and domestic long-distance calls
- › Group rate available 3 days pre- and post-meeting dates, based on availability
- › 24-hour room service



SNS GROUP RATES

King or 2 Queen Guest Room

\$399* per night single/double occupancy

**plus tax and \$19 discounted daily resort fee*

An assortment of city, resort, and mountain-view rooms are available on a first-come, first-served basis.

CANCELLATION

Individual reservations cancelled 7 days or less prior to arrival will be subject to a one night's room & tax.



Reservation Instructions

Visit southernneurosurgery.org to book online

For early arrival (before Feb. 25), late departures (after Mar. 1), suites, or special requests, please call The Phoenician at (480) 941-8200 and reference the SNS meeting.

Social Events

These events are included with meeting registration.

Welcome Reception

Thursday, February 27 | 5:30 pm–7:00 pm

Exhibit Hall

After the first day of sessions, we'll enjoy an early evening of live music, multiple festive dining stations, and reconnecting with colleagues and guests.

Family Night

Friday, February 28 | 6:00 pm–10:00 pm

Jokake Inn at The Phoenician



Join us for an unforgettable Family Night celebrating the unique features of the American Southwest. Grab a drink from the friendly visiting burro and enjoy a delicious buffet of Western faves under the clear mountain sky. Then, adjust your perspective with a lift in a hot air balloon, marvel at the trick roper, and join in cowboy games with your friends and family. Yee-haw!

Final Banquet

Saturday, February 29 | 6:30 pm–10:00 pm

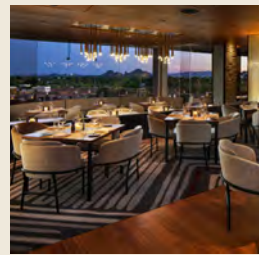
Grand Ballroom & Foyer

Black Tie Optional

We'll cap off a memorable 71st SNS meeting with an elegant evening of fine dining plus a festive dance band. After we've honored this year's Executive Council, we'll say goodnight and bid farewell until 2021. *The Final Banquet is for attendees and guests ages 18 and up.*

Dining Highlights

From fine dining to a scoop of gelato, and everything in between—The Phoenician offers eight delicious dining options.



J&G Steakhouse—Award-winning cuisine plus stunning design. Enjoy the Wagyu Tomahawk Ribeye and Alaskan King Crab Legs next to the floor-to-ceiling window walls or on the welcoming patio.



Afternoon Tea—Make your reservation for the traditional English menu accompanied by pianist Alan Comyns, voted “Best Afternoon Tea” by multiple Arizona publications.



Thirsty Camel—Panoramic views, live music, confit chicken empanadas, and a Rendezvous cocktail = heaven.



Mowry & Cotton—Popular with guests and locals for its seasonal, shareable dishes and relaxed vibe; offering breakfast, lunch, dinner, and a lively weekend brunch (try the Beermosa).



The Phoenician Tavern—Relax at lunch, dinner, or happy hour in a comfy booth with craft beer and creative twists on pub grub.

Plus—Kalio Kabobery for Mediterranean flavors by the pool, 19th Hole Grill and Patio for quick bites, and The Marketplace for espresso, gelato, and decadent house-made pastries.

Event Attire

Scientific Program: Business Casual

Welcome Reception & Family Night: Resort Casual

Final Banquet: Black Tie Optional

Optional Group Activities

These events are available to SNS attendees and guests at an additional fee. Tour schedules and registration forms will be distributed via mail and email in January.

SNS Golf Tournament

Friday, February 28 | 1:00 pm

\$330 per person *minimum of 16 registrants*

After a 10-month redesign, the new Phoenician Golf Course has reopened as an outstanding facility for golf enthusiasts. Architect Phil Smith transformed the previous facility into a cohesive 18-holes with natural rhythm and flow. Everything is in front of the golfer, with no surprise bunkers or blind hazards. Showcasing the unique beauty of Arizona's Sonoran Desert, the course plays to a par 71 and offers four sets of player-friendly tees, ranging from 4,594 yards from the forward tees to 6,518 yards from the championship tees.

Spend an afternoon in friendly competition with your colleagues, with prizes for closest to the pin, longest drive, lowest gross, and lowest net scores. *Tournament registration includes boxed lunch, green fees, GPS-guided cart, practice balls, and prizes. Club rental is available for an additional fee.*



Spring Training Excursion

\$195 per person *minimum of 10 registrants*

Generations of baseball fans from across the country have fallen in love with Spring Training in Phoenix. Join your fellow SNS attendees and guests for an excursion to one of the local stadiums, just a short ride from the Phoenician. Enjoy a gorgeous afternoon at the ballpark and the excitement of the MLB pre-season. Game to be confirmed in December. *Includes round-trip transportation, seating, concession credit, and all taxes and gratuities.*



Taliesin West Tour

\$85 per person *minimum of 15 registrants*

Visit Frank Lloyd Wright's winter home and architecture laboratory in the foothills of the McDowell Mountains. Deeply connected to the desert from which it was forged, Taliesin West possesses an almost prehistoric grandeur. It was built and maintained almost entirely by Wright and his apprentices, making it among the most personal of the architect's creations. The tour will take you behind the scenes of Wright's life and work, exploring his brilliant ability to integrate indoor and outdoor spaces. *Includes round-trip transportation, admission, private tour, & all taxes and gratuities.*



River Float

\$238 per person *minimum of 10 registrants*

Find yourself surrounded by awe-inspiring mountain ranges as you leisurely coast over the rhythmic currents. Insightful guides provide a fascinating lesson on desert geology, flora, fauna, and human history while you lightly paddle down the river. Enjoy the spectacular desert scenery and keep an eye out for Arizona wildlife along the way. *Includes boxed lunch, round-trip transportation, tour, professional safety-certified guides, all equipment, & all taxes and gratuities.*

On-site Recreation

There's so much to enjoy at the Phoenician that you don't need to venture far to make wonderful memories. Enjoy the sculptures from Native American artist Alan Houser along your way as you explore the resort. For more information on any of these activities, visit the links on the SNS website or call the Concierge Desk at 480-423-2572.



POOL COMPLEX

A sparkling oasis in the desert, the revamped Pool Complex includes a 197 ft. twisting waterslide, Kid Zone with suspension bridge and splash pad, upper pools and lounge deck, adults-only pool and cabanas, and the historic Mother-of-Pearl pool. Reserved seating and cabanas with amenities available. Call 480-423-2477 for reservations and pricing.



THE PHOENICIAN SPA

The 3-story Phoenician Spa opened in March 2018 as a modern haven of tranquility. It incorporates a rooftop pool, 24 treatment rooms, a couples' VIP suite, Drybar and full-service nail salon, wellness boutique with Aroma Design Bar, plus its own fitness center with movement studio and personal training gym. Morning yoga classes are offered 7 days a week. Visit the link on the SNS website for Spa hours, services, and reservations.



ATHLETIC CLUB

The most recent addition to the full resort transformation, the expansive two-story Athletic Club hosts a fitness center with machines and on-demand virtual classes, seven tennis courts, two basketball courts, pickleball, fitness gear shop, and refreshment center. A variety of tennis classes are available for fun, technique-building, and fitness. There is even a Game Room with arcade for the kids! For court reservations and classes, visit the link on the SNS website or call 480-423-2488.

FUNICIANS CLUB

The Phoenicians kids' club is open daily for children ages 5-12 and features half-day, full-day, and night-owl programs that can be reserved through the Concierge Desk. Trained counselors lead outdoor sports, garden tours, art projects, and games. Kids love the giant saltwater fish tank, Lego wall, and flat screens for video games. Stop by for "Hoppy Hour" at 4 pm on Fridays and Saturdays. Visit the link on the SNS website for hours and pricing. *24-hour advance reservations required.*

CACTUS GARDEN

Take a guided tour or private stroll through this two-acre retreat, home to 250 varieties of cacti and numerous desert inhabitants. *24-hour advance reservations required for guided tours.*

CAMELBACK MOUNTAIN HIKE

Explore the Sonoran Desert with this two-hour guided hike up Camelback Mountain's Cholla Trail. Learn about the natural beauty of the indigenous flora and fauna led by a knowledgeable guide. Includes water and a snack. \$55/person, Thursday-Sunday at 7 am, *24-hour advance reservations required.*

Destination: Scottsdale

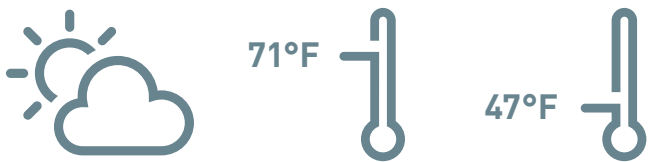


LOCATION

The Phoenician is located 9 miles from Phoenix Sky Harbor International Airport (PHX).

GROUND TRANSPORTATION

Taxis and Ride Share are readily accessible at the airport. To reserve private transportation service to and from the hotel, contact the concierge at Phoenician.concierge@starwoodhotels.com or call 480-423-2572. Want your rental car to meet you at baggage claim or the Phoenician? Visit www.gorentals.com or call 480-423-2876 to reserve.



WEATHER

The average weather in Scottsdale in late February is mostly sunny, with average highs of 71°F and lows of 47°F.



Explore Further

A Phoenician Concierge is available to guide you to all Scottsdale has to offer. Here is just a taste of traveler favorites:

SPRING TRAINING

February in Arizona means the MLB Cactus League is getting into gear—with 15 teams playing in 10 camps, you might want to extend your stay for a double-header. cactusleague.com



OLD TOWN SCOTTSDALE

Home to the The Western Spirit: Scottsdale's Museum of the West, The Scottsdale Museum of Contemporary Art, The Scottsdale Historical Museum in the 1909 Little Red Schoolhouse, countless art galleries, boutiques, cafes, and fine dining choices. Old Town is the heart of the city. oldtownscottsdaleaz.com

MCDOWELL SONORAN PRESERVE

This hiker's paradise offers 115 miles of trails over 30,000 acres of pristine desert, unlike any other landscape in the world. scottsdaleaz.gov/preserve

OFF-ROADING

Care to get more adventurous? Explore the Sonoran on mountain bike, horseback, 4 x 4, helicopter, or in a hot air balloon. Contact the concierge for recommendations and to reserve.

ODYSEA IN THE DESERT

One-of-a-kind entertainment destination including the largest butterfly conservatory in the US and the largest aquarium in the southwest. odyseainthedesert.com

MCCORMICK-STILLMAN RAILROAD PARK

Winner of the ELGL "Knobe" Award for best park in the country. Train enthusiasts, history buffs, and young'uns will love the 10,000 sq. ft. model railroad, Pullman Car, Merci Car, Magma Railroad Engine, playgrounds, and antique carousel. therailroadpark.com



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Wheaton, IL 60187 USA

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Robert Harbaugh, MD
as the Hudson Lecturer

Ralph G. Dacey, Jr., MD
Distinguished Practitioner

Eric Sherburn, MD
President

Dennis Rivet, MD
Program Chairman



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