Dear Corporate Partners, Exhibitors and Sponsors,

It is my pleasure to invite you to join us in February 2024 for our 20th Annual Scientific Meeting in New Orleans, Louisiana. ASDIN is thrilled to be celebrating our 20th anniversary of scientific meetings and we welcome your presence and participation in this special edition of our meeting. Our Program Chairs, Dalia Dawoud and Saravanan Bala, along with a stellar Program Committee, are putting the finishing touches on an exceptional program, highlighting innovations and research in the field of dialysis access, helping us optimize processes of care for our vulnerable patient population. We had a spectacular meeting in 2023 and we hope to build upon our success by enhancing our offerings and audience engagement in 2024.

ASDIN will once again offer our multidisciplinary and multi-specialty programming with a focus on innovation, pearls of clinical practice highlighting technical solutions and practical tips from a panel of experts, research advances, and the business of access, centered around the patient perspective in each of these areas. As you know, ASDIN’s overarching mission is to provide patient-centered care and improve outcomes in dialysis access care. Our efforts to promote excellence have led us to establish ourselves as the leading organization in the field of dialysis access, and to collaborate and strengthen partnerships across the board. Your active sponsorship, corporate partnership, and participation as an exhibitor not only supports ASDIN’s Annual Scientific Meeting but supports the members and mission of ASDIN through the year and is much appreciated by all of us. This year’s meeting site offers inexpensive airfare and affordable accommodations in the heart of our host city, just steps from the famous French Quarter, and the chance to interact in person with our members and leadership.

As we celebrate 20 years of excellence, we hope you will join us in New Orleans in February for #ASDIN2024!

Vandana Dua Niyyar, MD, FASDIN
ASDIN President 2022-2024
PROGRAM CHAIRS

Dalia Dawoud, MD, MSc, FASDIN
Medical Director of NAMG Vascular Access Center
Clinical Assistant Professor of Medicine, UCR
Director of NNA Research
Riverside, California

Saravanan Bala, MD, MPH, FASN, FASDIN
Professor of Medicine and Nephrology
Anne Burnett School of Medicine
Chairman of Medicine, MCFW GME program
Director of Interventional Nephrology, PPG Health
Fort Worth, Texas

PROGRAM COMMITTEE

Anil Agarwal, MBBS, MD, FACP, FASN, FNKF, FASDIN
VA Medical Center, Fresno, California

Jay S. Agarwal, MD, MBA
Newport Beach, California

Satyaki Banerjee, MD
Renal Medicine Associates, Albuquerque, New Mexico

Gerald Beathard, BS, MS, MD, PhD, FACP, FCAP, FASN, FASDIN
University of Texas Medical Branch, Houston, Texas

Michelle Carver, BSN, RN, CNN, MBA
Fresenius Medical Care North America, Pickrell, Nebraska

Jie Cui, MSc, FASDIN
Massachusetts General Hospital, Harvard
Boston, Massachusetts

Amy DeNome, RN
US Renal Care, Katy, Texas

Amy Dwyer, MD, MS, FASN, FASDIN
University of Louisville, Louisville, Kentucky

Dave Firdaus
Gold Kidney Health Plan, Scottsdale, Arizona

Nathan Goldstein
Duo Health, Chicago, Illinois

Paige Hosler, MBA, MPH
DaVita, Culver City, California

Lalathaksha Kumbar, MD, FASDIN
Henry Ford Health System, Detroit, Michigan

Timmy Lee, MD, MSPH, FACP, FASN, FNRF, FASDIN
University of Alabama at Birmingham
Birmingham, Alabama

Edgar Lerma, MD, FACP, FASN, FPSN (Hon)
University of Illinois at Chicago College of Medicine/
Advocate Christ Medical Center, Oak Lawn, IL

Terry Litchfield, MPA
Access Solutions, Blanchardville, Wisconsin

John F. Lucas, III, MD, FACS
Greenwood Leflore Hospital, Greenwood, Mississippi

Bharvi Oza-Gajera, MD, FASDIN
University of Cincinnati, Montgomery, Ohio

J. Clint Parker, MD, PhD
East Carolina University, Greenville, North Carolina

Daniel Patel, MD, FASDIN
Volusia-Flagler Vascular Center, Daytona Beach, Florida

William Raffo, MD
Satellite Healthcare, Scotts Valley, California

Forest Rawls, CCHT-A, FNKF
Emory Dialysis, Atlanta, Georgia

Rishi Razdan, MD
Azura Vascular Care - Jacksonville, Jacksonville, Florida

Kristi Ricord, DNP, MSN, RN, NEA-BC
DaVita, Shreveport, Louisiana

Brian Rifkin, MD
Hattiesburg Clinic, Hattiesburg, Mississippi

Daniel Ross, MD
Northwell, Great Neck, New York

Dana Rye, MBA, MPP
USRC/Kidneylink, Plano, Texas

Theodore Saad, MD, FASDIN
Nephrology Associates, PA, Newark, Delaware

Bharat Sachdeva, MD
Louisiana State University, Shreveport, Louisiana

Antoine Samaha, MD
Dialysis Access Center of Cincinnati, Cincinnati, Ohio

Adrian Sequeira, MD, FACP, FASN, FASDIN
LSU Health Shreveport, Shreveport, Louisiana

Aisha Shaikh, MD
Memorial Sloan Kettering Cancer Center
New York, New York

Rashid Sharaf, MD, FASDIN
Azura Vascular Care, Star Vascular, San Antonio, Texas

Mukesh Sharma, MD, MS, FASN, FACP, FASDIN
Sierra Nevada Nephrology Access Center
Reno, Nevada

Alise Shegog, BSN, MBA
Fresenius Kidney Care, Knoxville, Tennessee

Mohamed Sheta, MD, FASN, FASDIN
Houston Kidney Specialists, Houston, Texas

Ramesh Soundararajan, MD, FACP, FASN, FASH, FASDIN
Associates in Nephrology, Willowbrook, Illinois

Tze-Woei Tan, MBBS, MPH, FACS
Keck School of Medicine USC, Los Angeles, California

Debbie Taylor, MSN, RN, CNN
US Renal Care, Nashville, Tennessee

Victoria Teodorescu, MD, MBA, RVT, FACS
Emory Healthcare, Atlanta, Georgia

Bharath Thankavel, MD
HCA/Medical City, Dallas, Texas

Tushar Vachharajani, MD, FASN, FACP
Wayne State University
John D. Dingell VA Medical Center, Detroit, Michigan

Ryan Valle
Azura Vascular Care, Victor, New York

Adina Voiculescu, MD, FASDIN
Harvard Medical School, Boston, Massachusetts

Theodore Yuo, MD, MSc, FACS
University of Pittsburgh, Pittsburgh, Pennsylvania
PAST EXHIBITORS & SUPPORTERS
Ambulatory Healthcare Strategies
American Vascular Access Centers
Amgen
AngioAdvancements
Arkana Laboratories
Artegraft
Avenu Medical
Azura Vascular Care
BD
Biodex Medical Systems, Inc.
BK Ultrasound
Boston Scientific
Braintree
Cook Medical
CorMedix
Covidien
CryoLife, Inc.
DirectACCESS Medical
DoctorsXL
DSI Renal
Edwards Lifesciences
FIST Assist Devices
Future Health Concepts, Inc.
Getinge
Gore & Associates
Inari Medical
Lifeline Vascular Care
Marvao Medical Devices
Medcomp
Medstreaming
Medtronic
Merit Medical
Nephrology News & Issues
Nephropath
Nipro Medical Corporation
Otsuka America Pharmaceutical, Inc.
Penumbra, Inc.
Phase One Medical
Philips Volcano
Renal Interventions/ BIBA Medical
Renal Ventures Management, LLC
Renesan Software
Sceptre Management Solutions, Inc.
Sonavex
Takeda
Teleflex
Transonic
Vasc-Alert LLC
Vital Access Corporation

ASDIN ATTENDANCE AT A GLANCE

EXPECTED ATTENDANCE:
approx. 400 vascular access professionals
Physicians 73%
Nurses 9%
Techs 3%
Others 15%

Practice Setting

Interventional Nephrologist - 82%
Surgeon - 6.5%
General Nephrologist - 6%
Interventional Radiologist - 6%
Other - 3.5%

Primary Specialty
### EXHIBIT SCHEDULE

<table>
<thead>
<tr>
<th>FRIDAY, FEBRUARY 23&lt;sup&gt;rd&lt;/sup&gt;</th>
<th>SATURDAY, FEBRUARY 24&lt;sup&gt;th&lt;/sup&gt;</th>
<th>SUNDAY, FEBRUARY 25&lt;sup&gt;th&lt;/sup&gt;</th>
</tr>
</thead>
</table>
| 6:00 pm - 7:30 pm  
Exhibits Open | 7:00 am - 4:00 pm  
Exhibits Open | 7:00 am - 10:30 am  
Exhibits Open |
| * Key Times:  
6:00 pm - 7:30 pm  
Welcome Reception within Exhibit Hall | * Key Times:  
7:00 am - 7:45 am  
Breakfast within Exhibit Hall | * Key Times:  
7:00 am - 7:45 am  
Breakfast within Exhibit Hall |
| 10:10 am - 10:40 am  
Break and Abstracts | 11:40 am - 1:00 pm  
Lunch within Exhibit Hall | 10:00 am - 10:30 am  
Break |
| 3:35 pm - 4:00 pm  
Break and Abstracts |                             |                                  |

*Key times are designated.* ASDIN anticipates that at these key times, when special exclusive Exhibit Hall events are occurring and during breaks in the educational sessions, traffic in the Exhibit Hall will be at its peak and all displays are required to have a booth representative present.

Schedule is subject to change. If the schedule is changed, all exhibitors will be notified in writing.

### EXHIBIT MOVE-IN & MOVE-OUT SCHEDULE

**GRAND D-E**

**FRIDAY, FEBRUARY 23<sup>rd</sup>**
- 8:00 am - 1:00 pm  
GES Move-in and set-up
- 1:00 pm - 5:00 pm  
Exhibitor Move-in and set-up

**SUNDAY, FEBRUARY 25<sup>th</sup>**
- 10:30 am - 2:00 pm  
Exhibit Dismantling

### ANNUAL MEETING REGISTRATION HOURS

**GRAND FOYER**

**FRIDAY, FEBRUARY 23<sup>rd</sup>**
- 1:00 pm - 7:00 pm

**SATURDAY, FEBRUARY 24<sup>th</sup>**
- 7:00 am - 4:00 pm

**SUNDAY, FEBRUARY 25<sup>th</sup>**
- 7:00 am - 10:30 am
SHOW DECORATOR INFORMATION

GES NEW ORLEANS
5730 Powell St
New Orleans, LA 70123
504-733-0520

You should contact GES for any additional items you may need which are not included in show kit.

HOTEL ACCOMMODATIONS

SHERATON NEW ORLEANS
Special ASDIN Group Rate: $229.00 Rate

To make reservations, visit: asdin.org/20thHotel

The ASDIN Discount is available until Monday, January 31, 2024 or until all rooms are sold, whichever is earlier. After January 31, 2024, rates and availability are at the discretion of the hotel. Rooms are also available at the discounted rate three days prior and post event dates based upon availability.
EXHIBIT SPACE INFORMATION

The following services will be provided:
- 10’x10’ and 10’x20’ exhibit spaces available (ASDIN Partners receive complimentary space dependent on partner level)
- One complimentary 7”x44” booth identification sign showing your company name and booth #
- 8’ high background drape and 3’ high side rails
- One 6’ draped table (3 sides only)
- One waste basket
- Four complimentary exhibitor badges per 10’x10’ exhibit space. (Unlimited additional exhibitor badges at the rate of $185 each. Badge allows entrance to all sessions and exhibit hall, but does not include CME/CE credit. To obtain CME/CE credit, you must register at regular conference rate. Badges are non-transferable.)
- Easy pre-registration for exhibit personnel
- Exhibit listing on the meeting app
- Complimentary post-show attendee mailing list
- Conference Room Rate (if reserved by January 31, 2024 - subject to availability)
- Exhibitor Service Kit will be provided after 11/10

IMPORTANT DATES AND DEADLINES

FRIDAY, NOVEMBER 10TH
Priority exhibit space assignment for all corporate partners who reserve by this date

FRIDAY, JANUARY 12TH
Last day to cancel exhibit or support contract to receive a refund (less a $100 administrative fee)

MONDAY, JANUARY 29TH
Deadline for meeting app advertisement

WEDNESDAY, JANUARY 31ST
Deadline to make hotel reservations

THURSDAY, FEBRUARY 15TH
Deadline for Exhibitor badges

HEALTH AND SAFETY POLICY

ASDIN will be following guidance from the Centers for Disease Control (CDC), state and local health authorities, as well as abiding by any requirements of the Scientific Meeting venue at the time of the meeting. Due to an ever-changing health and safety environment, ASDIN may implement additional attendance and exhibit requirements. ASDIN asks all our attendees and exhibitor representatives to act responsibly and with consideration for the health and safety of others.

ASDIN CONTACT INFO

Please contact us with any additional questions. We are happy to help!

LINDSAY F. WILLIAMS
Lfox@asdin.org
601-924-2220

For more information on invited faculty and programming, visit asdin.org/20thannual
ASDIN CORPORATE PARTNERS

ASDIN Partners receive the following complimentary or discounted exhibit space and conference registrations:

**Platinum** - Complimentary 10’x20’ exhibit space and four complimentary conference registrations

**Gold** - Complimentary 10’x20’ exhibit space and two complimentary conference registrations

**Silver** - Complimentary 10’x10’ exhibit space and one complimentary conference registration

*ASDIN Partners will receive priority exhibit space assignment if Exhibit Contract is received on or by Friday, November 10, 2023.*

EXHIBIT FEES ARE AS FOLLOWS:

$6,000 per 10’x10’ booth

$12,000 per 10’x20’ booth

DEADLINE AND CANCELLATION POLICY

After November 10, 2023, all applications will be assigned exhibit space on a first-come, first-served basis. Applications will be accepted until all space is filled.

Any exhibitor who cancels all or part of purchased exhibit space or sponsorship on or prior to January 12, 2024 will receive a full refund, less a $100 admin fee. Any exhibitor who cancels all or part of purchased exhibit space or sponsorship after January 12, 2024 will not receive a refund and ASDIN will retain as liquidated damages all monies paid.

Cancellation requests must be submitted in writing to: Lindsay F. Williams, lfox@asdin.org.
2024 CORPORATE PARTNERSHIP BENEFITS

PLATINUM $25,000

Benefits include:
• "Exclusive Audience" Opportunity at the Annual Scientific Meeting
• Prominent 10’ x 20’ exhibit space at the Annual Scientific Meeting
• Four supporting (individual) memberships, each with an electronic subscription to Journal of Vascular Access and online access to ASDIN members-only website sections
• Logo and hyper-link on the ASDIN website
• Private meeting with ASDIN Leadership
• Four ASDIN membership mailing list single-use rentals with a 25% discount on additional rentals
• Four Scientific Meeting registrations (full CME & CE) *May be transferred for exhibit rep badges.*
• One complimentary printed insert in ASDIN Registration Packet
• One complimentary video showcase or poll on the meeting app
• Prominent advertisement on the meeting app (Platinum Partner exclusive)
• Platinum Level Recognition at the Annual Scientific Meeting

GOLD $15,000

Benefits include:
• 10’ x 20’ exhibit space at the Annual Scientific Meeting
• Two supporting (individual) memberships, each with an electronic subscription to Journal of Vascular Access and online access to ASDIN members-only website sections
• Logo and hyper-link on the ASDIN website
• Private meeting with ASDIN Leadership
• Two ASDIN membership mailing list single-use rentals with a 25% discount on additional rentals
• Two Scientific Meeting registrations (full CME & CE) *May be transferred for exhibit rep badges.*
• One complimentary printed insert in ASDIN Registration Packet
• One complimentary video showcase or poll on the meeting app
• Advertisement on the meeting app (Gold Partner exclusive)
• Gold Level Recognition at the Annual Scientific Meeting

SILVER $10,000

Benefits include:
• 10’ x 10’ exhibit space at the Annual Scientific Meeting
• One supporting (individual) membership, with an electronic subscription to Journal of Vascular Access and online access to ASDIN members-only website sections
• Logo and hyper-link on the ASDIN website
• Private meeting with ASDIN Leadership
• One ASDIN membership mailing list single-use rental with a 25% discount on additional rentals
• One Scientific Meeting registration (full CME & CE) *May be transferred for exhibit rep badges.*
• One complimentary printed insert in ASDIN Registration Packet
• One complimentary video showcase or poll on the meeting app
• Silver Level Recognition at the Annual Scientific Meeting
SUPPORT OPPORTUNITIES

**UNRESTRICTED EDUCATIONAL GRANT**
General Meeting Support. Provide an unrestricted grant to the ASDIN 2024 Annual Scientific Meeting. Support recognition in all materials. ASDIN will accept support at any level.

**MOBILE APP - $8,000***

**MEETING WIFI - $8,000***

**HOTEL KEY CARD - $8,000***
(2-Sided, full color design)

**CONFERENCE LANYARD - $4,500***
(With your logo)

**PHONE CHARGING STATION - $4,000***

**DAILY CONFERENCE ROOM RENTAL - $1,000***
(Prior approval required)

**NEW PRODUCT VIDEO SHOWCASE - $2,500***
(On the meeting app)

**POLL - $2,500**
(Customized opinion poll on the meeting app - sent through push notification)

**ROOM DROP - $1,000**
Additional per room hotel charge

**MEETING ENVELOPE INSERT - $1,000**
Final design piece should be no larger than 8.5x11

**FELLOW SCHOLARSHIPS - $2,000**
Provide support to fellows attending.

**MAILING LIST RENTAL - $750**
Reach out to ASDIN Membership before Scientific Meeting or throughout the year.

**INDUSTRY SYMPOSIA**
(Based on availability)
30 minutes: $4,000
60 minutes: $8,000
Sponsor a lecture of your choosing. Open to all attendees.

**ON-DEMAND SYMPOSIA**
30 minutes: $2,000
60 minutes: $4,000
Sponsor a lecture of your choosing. Open to all attendees through on-demand section of the meeting app Program archive included.

*Sponsorship of exclusive opportunity for one exhibiting company.
EXHIBITOR INFORMATION (As it will be listed in ALL official publications)

Company Name

Contact Name  Title  Email

Primary Contact Name (If different than above)  Title  Email

Address

City  State/Province  Zip/Postal Code  Country

Website Address  Office Phone

BOOTH PRICES (select one)

☐ $6,000 (10’x10’)
☐ $12,000 (10’x20’)
☐ Platinum ASDIN Partner
  Complimentary 10’x20’ space*
☐ Gold ASDIN Partner
  Complimentary 10’x20’ space*
☐ Silver ASDIN Partner
  Complimentary 10’x10’ space*

*In order to receive the ASDIN Partner complimentary or discounted booth, Partner dues must be current for 2024.

PAYMENT INFORMATION

☐ American Express  ☐ Master Card  ☐ Visa  ☐ Check (Payable to ASDIN)

Name on Credit Card

Credit Card #  /  CVV Code  Exp. Date  Signature

Billing Zip Code

BOOTH SELECTION

Exhibit space will not be granted unless submitted by the applicant on the official application and contract for exhibit space. Please select your exhibit space preference from the official exhibit floor plan included in this prospectus:

1st Choice

2nd Choice

3rd Choice

BOOTH NEIGHBORS:

DO NOT assign space next to this/these company(ies):

Exhibitor Signature & Title  Date

Authorization

Exhibitors agree to abide by the 20th Annual ASDIN Scientific Meeting Exhibitor Rules and Regulations, a copy of which is included in the Exhibitor Information brochure and made a part of this application and contract by reference and fully incorporated herein. If this application and contract has not been received, properly signed, and accompanied by full payment this application and contract may be declared null and void so that space may be reassigned. All applications must be signed in order to confirm exhibit reservations. We agree to abide by all rules and regulations governing the exposition as enclosed and which are a part of this application. Acceptance of this application by show management constitutes a contract.
EXHIBIT RULES & REGULATIONS

GENERAL INFORMATION
Exhibit participants must submit names of all exhibit personnel to ASDIN by February 15, 2024 in order to receive a name badge. Badges may be picked up at the registration desk onsite. Badges are required for admission to the exhibit area.

EXHIBIT SET UP/DISMANTLE
Exhibits must be set up no later than 5:00 pm on Friday, February 23, 2024. Exhibits may not be dismantled prior to 10:30 am on Sunday, February 25, 2024. All booths must be dismantled by 2:00 pm on Sunday, February 25, 2024.

ASSIGNMENT OF SPACE
Every effort will be made to give exhibitors their first choice of location. Space assignment will be determined by the amount of exhibit space required, the exhibitor’s participation in previous ASDIN meetings, partnership membership, and the date that the application was received. For best exhibit assignment, applications should be received before Friday, November 10, 2023. Applications received after this date will be assigned to the space remaining in order of receipt. ASDIN reserves the right to adjust the floor plan, relocate exhibits as necessary, after consultation with the exhibitors. Exhibitors may not assign, sublet, or apportion any part of the space allotted to them nor exhibit therein any other goods than those manufactured or sold in the regular course of business by the exhibitor.

LIABILITY
Exhibitors must surrender space occupied in the same condition as it was in at the time of occupancy. The exhibitor is responsible for all damages to the exhibit hall, and for any and all claims and demands on account of any injury or death or damage to property occurring in or upon the exhibitor’s exhibit space or because of the acts of the exhibitor, his employees, servants, agents, licensees or contractors; and the exhibitor agrees to indemnify and hold harmless, ASDIN from and against all liability and claims and demands which may arise from or be asserted in connection with the foregoing undertaking and responsibilities of the exhibitor. Neither ASDIN, the hotel, their agents, nor employees, are liable for injuries to any person or for damage to property owned or controlled by the exhibitor, which claims for damages or injuries may be incident to or arise from or be in any way connected with the exhibitor’s agents, servants, contractors, or employees, except for claims for damages or injuries caused by or resulting from negligence of ASDIN, the hotel, and their respective agents, servants, and employees.

EXHIBIT LABOR
All work involved in the erection, touch-up painting, dismantling, and repair of all exhibits -- when this work is done by persons other than your full-time company personnel -- will fall under union jurisdiction. This work is to include wallcoverings, floor coverings, pipe and drape, painting, hanging of signs and/or decorative materials from the ceiling, placement of all signs, and the erection of platforms used for exhibit purposes.

FREIGHT HANDLING
All work involved in the loading and unloading of all trucks, trailers and common and contract carriers, as well as the handling of empty crates and the operation of material handling equipment, is under union jurisdiction. The union also has the jurisdiction of the unloading, uncrating, unskidding, leveling, painting and assembly of machinery and equipment, as well as the reverse process. Full-time employees of exhibiting companies may ‘hand carry’ material provided they do not use material handling equipment. When exhibitors do choose to ‘hand carry’ material, they may not be permitted access to the loading dock/freight door areas. Global Experience Specialists, Inc. (GES) will not be responsible for any material they do not handle. All exhibitors are expected to comply with any union requirements in effect and as outlined in the “SHOW SITE WORK RULES” section of the Exhibitor kit.

GRATUITIES
GES work rules prohibit the solicitation or acceptance of tips in cash, product or gifts in kind by any employee (union or non-union). GES employees are paid appropriate wages denoting professional status, therefore tipping of any kind is not allowed.

ALWAYS HONEST HOTLINE
GES requires the highest standards of integrity from all employees. Please call our confidential Always Honest® hotline at (800) 443-4113 to report fraudulent or unethical behavior.

HOSPITALITY ROOMS
Hospitality Rooms and Exhibitor events are desirable and add to our meeting. Such activities must be held at times when conference activities are not in progress and must be approved by ASDIN. Hospitality rooms may be hosted by exhibiting companies only.

FIRE SAFETY
All structural work must meet the requirements of the host city’s fire department and all decorations must be flame proof.

HEALTH AND SAFETY
Exhibitors and their representatives agree to follow all CDC guidelines, state and local regulations, and event safety protocols in place at the time of the meeting. Exhibitors and their representatives will act responsibly and with consideration for the health and safety of others. It is understood and agreed that if any exhibitor representative intentionally or materially refuses to comply with these safety protocols, they will be required to depart the meeting. Exhibitors and their representatives voluntarily accept the inherent risk of exposure to communicable diseases that may occur with traveling to and participating in the ASDIN 20th Annual Scientific Meeting and agree to not hold ASDIN or its representatives liable for any illness related to that risk.

CANCELLATION
Requests must be in writing and must be emailed to lfox@asdin.org. If written cancellation is received by January 12, 2024 exhibit space payments will be returned less a $100 administrative fee. Cancellations after January 12, 2024 will forfeit all payments. Should any situation arise beyond the control of ASDIN to prevent opening, holding the conference, or the exhibit portion thereof, ASDIN may not be liable for any expenses or losses incurred by the exhibitor, except rental cost of the exhibit space.