President’s Note:

Summer is here and things are heating up with the temperature and annual meeting planning. Our theme this year is “Biomedical Evolution. Transforming Our Profession.” The list of classes and schedule is still being finalized and what we have so far will be included within this newsletter. We will be back at the Wintergreen Resort this year and besides class sessions and vendor time we are planning a cookout on the patio and some activities on Thursday night. Also remember the only cost to attendees is their annual dues of $30.00, that’s it for two days of training that includes breakfast and lunch both days as well as dinner and an evening of entertainment Thursday night. As the summer continues to heat up so does the planning and anticipation of attending the annual meeting. I hope to see you all there.

As we proceed with the planning this year we do so with very heavy hearts. On May 4th Kevin Breen, long time VBA Board member, Membership Secretary, and Annual Golf Tournament Planner, passed away from complications after surgery.

Besides his involvement in the VBA, Kevin worked for Aramark Healthcare Technologies at Bon Secours DePaul Medical Center for the past 5 years and Bon Secours Mary Immaculate for 22 years. Kevin was dedicated to our profession and was a dedicated supporter of the VBA. But more importantly than that Kevin was a loving husband to Mercedes for 28 years and a proud and extremely supportive father to Nichole and Sean. Kevin enjoyed spending time with his family, soccer, and was an avid golfer.

In honor of Kevin the VBA Annual Golf Tournament will from this time forward be in his honor and known as the Kevin Breen Memorial Golf Classic.

Greg Mika
President
Remembering Our friend Kevin Breen
Keynote speaker Randall “Randy” Snelling is the Director of Operations at DNV GL Healthcare USA, Inc. He is responsible for oversight of DNV GL Healthcare Accreditation and Certification surveyors and associated activities. Randy’s responsibilities include ensuring surveyor staff maintain competency in all areas of their respective disciplines be it PE specialist, Generalist and/or Clinical. He has had an integral role for the development of the NIAHO℠ Accreditation Program under deeming authority from the Centers for Medicare and Medicaid Services (CMS) and is responsible for Physical Environment standards, interpretive guidelines, and comprehensive survey process.

Randy has more than twenty-five years of experience in various roles related to Accreditation and Certification of hospitals and hospital departments. His educational background includes a Bachelor of Science in Occupational Education from the University of Louisville, where he was a High Honors Graduate, an ISO 9001 Lead Auditor certification, and numerous certifications in the maintenance and building industries.

VBA Board of Directors

2017 Board of Directors and current Officers

Per the VBA Bylaws each year five members rotate off the Board of Directors. Each Director is allowed to serve two consecutive two year terms. At that time they must step down for at least one year at which time they can be re-elected if they so choose.


Officers and Committee Chairs for 2017 are: Greg Mika, President; Mark Seago, VP; Rick Davis, Treasurer; Tony Bisese, Membership Secretary; Mike Wright, Recording Secretary; Al Strickler, Awards; Lee Krueger, Publications; Jeremy Rusher, Web Master; Evan Bowling, Education.
### Meeting schedule

#### Wednesday September 20, 2017
- **Golf Tournament (Lunch provided)**
  - devil's Knob Golf course
  - 12pm-6pm
- **VBA Board meeting**
  - Shamokin Room
  - 6:30pm-9pm
- **Vendor Set Up**
  - Skyline Room
  - 6pm-9pm

#### Thursday September 21, 2017
- **Registration**
  - Skyline Foyer
  - 7am-4pm
- **Continental Breakfast**
  - Skyline Room
  - 7am-9am
- **Keynote: Randall Snelling Director of operations at DNV GL Healthcare USA, INC.**
  - Skyline Room
  - 8am-9am
- **Exhibit Hall open**
  - Skyline Room
  - 9am-10am, 12-2pm, 4-6pm
- **Conquest Imaging: Ultrasound Basics**
  - Shenandoah Room
  - 10am-12pm
  - 2pm-4pm
- **Medical Technology and Beyond 2017**
  - Shamokin Room
  - 10am-12pm
- **IMS: Starls Endoscope Care and Handling**
  - Rockfish Room
  - 10am-12pm
- **GE Healthcare: Mobility In Healthcare - Where is It Going?**
  - Windsong Room
  - 10am-12pm
- **Philips: V50 ventilator (T80) cert class, Fee’s apply**
  - Crawford Room
  - 10am-12pm, 2-4pm
- **Flight medical: flight 60 ventilator (T80) cert class**
  - Blue Ridge Room
  - 10am-12pm, 2-4pm
- **Lunch Break**
  - Skyline Room
  - 12-2pm
- **Top Ten Technology Changes of 2017 for Office and Windows**
  - Shamokin Room
  - 2-4pm
- **Aramark: Cyber Security**
  - Rockfish Room
  - 2-4pm
- **CE Equip Mgt Successes at UVA**
  - Piedmont Room
  - 2-4pm
- **Happy Hour Reception**
  - Skyline Room
  - 4-6pm
- **Dinner on the Patio**
  - On the Patio
  - 6-7:30pm
- **Evening Entertainment**
  - The Dome
  - 8pm-11pm

#### Friday September 22, 2017
- **Registration**
  - Skyline Foyer
  - 7am-4pm
- **Continental Breakfast**
  - Skyline Room
  - 7am-9am
- **Exhibit Hall open**
  - Skyline Room
  - 9-10am, 12-2pm, 4-6pm
- **Philips: V50 ventilator (T80) cert class, Fee’s apply**
  - Crawford Room
  - 10am-12pm, 2-4pm
- **Aramark: Cyber Security**
  - Rockfish Room
  - 10am-12pm
- **Flight medical: flight 60 ventilator (T80) cert class**
  - Blue Ridge Room
  - 10am-12pm, 2-4pm
- **Lunch Break**
  - Skyline Room
  - 12-2pm
- **Vendor Breakdown**
  - Skyline Room
  - After 2pm
The annual VBA golf outing will be held on Wednesday the 20th of September at Wintergreen Resort’s Devil’s Knob Golf Course. Registration will start at 11:30 am and a Shotgun start will happen at 12:30 pm.

Range balls will be available before the start of the tournament. The costs is $50 for an individual or $200 for a Team. Register yourself or your team on the VBA website, vabiomenb.org. There will be a box lunch served before start and prizes for Closet to pin and Long Drive (Male and Female). First and 2nd place awarded.

Format is Captains choice where all four players take shot and you play from best position, all four again take shot and repeat until the ball is holed. Must use at least one drive from each person on front nine and back nine.

Thanks to this year’s Golf sponsor ReMedPar.
This year’s meeting is being held at Wintergreen Resort outside of Charlottesville VA. Your $30 dollar admission doubles as your annual dues for membership to the Virginia biomedical association. Please contact Wintergreen for lodging.

Wintergreen Resort
Route 664, Wintergreen, VA 22958
(855)699-1858, or (434)325-2200, Fax (434)325-8003
https://www.wintergreenresort.com/
Some of the Session Speakers and Course outlines that will be presented

Cyber security - Asad Khan Aramark

Flight medical Flight 60 transport ventilator
This is a Full Manufacture’s training and attendees will receive a training Certificate upon completion. This Class will enable you to maintain the Flight Medical Flight 60 Vent and will cover the following:

- Theory of Pneumatic Operation
- Theory of Electronic Operation
- Electronic Calibration
- Operation Verification Procedure
- Removal /Installation of Major Sub Assemblies
Service and Training Manuals will be provided

Philips V60 ventilator
We are pleased to partner with Philips to offer our members the opportunity to attend this certification based course on servicing the V60 Ventilator. This is the same 2-day class you would receive if you traveled to Philips' training facility.

GE Healthcare: Mobility in Healthcare - Where is it Going? — Angus Douglas
Mobility in Healthcare – Where Is It Going?:
Recent statistics
What are we solving for? Focus group discussion. Believable vs. unbelievable solutions
Regulated vs unregulated systems – Dispelling middleware myths
Integrated workflows – blending systems
The myth of the purpose-built device
Mobility Project Implementation
Best practices for deploying smart phones to nurses – deployment, adoption and integration
Supporting mobility – Ownership, change control
Conquest Imaging Presents: ULTRASOUND BASICS—Doug Keenen (Senior Field Service Rep.)

Diagnostic Ultrasound – Physical Principles, Applications, Transducer Types & Image Quality

Doppler – PW, AUX CW, Steered CW, Color & Power

Enhanced Image Modes – Harmonic Imaging, SonoCT, Panoramic & 3D-4D (Live 3D)

Block Diagram of an Ultrasound System – Generic, IU22/IE33, Vivid E9, Logiq9, Sequoia 512

IMS Care and Handling of Flexible Endoscopes—Bill Hoff, CSPDT, CCSVP

Bill Hoff is a Regional Product Manager, for STERIS Instrument Management Services. Bill is a subject matter expert for surgical devices such as rigid scopes, flexible scopes, cameras, surgical power devices, and multiple tray sterilization containers. The focus is of his work at STERIS IMS is to help Customer’s mitigate potential regulatory risk, help optimize departmental budgets, and introduce process improvements to ensure devices and instrumentation are ready for surgery.

Bill has 10 years of relevant medical device experience, covering a wide variety of specialties within the OR. In addition to advanced device training and experience while at STERIS IMS, Bill enjoyed success with video market leader, Stryker Endoscopy. Relevant training programs while at Stryker include successful completion of Stryker GI training as well as Stryker Endoscopy training. Bill has worked within multiple specialties with minimally invasive surgery, plus has experience in both spine and diagnostic imaging.

Medical Technology and Beyond 2017 — Corinne Hoisington

Stay on the cutting edge of your biomedical professional! Can you imagine seeing a virtual reality 3-D immersive visualization of an unborn child as he or she grows? See new medical imaging with holograms, new marketing 360 VR tools for healthcare, and automation tools galore. The goals of this session are to note the importance of creativity and innovation using technology, summarize recent research and provide examples of how creativity can be enhanced in today’s healthcare world.

Top Ten Technology Changes of 2017 for Office and Windows— Corinne Hoisington

So what is the latest and greatest tech changes? New Windows 10 and Office 365 updates are happening monthly and changing how we can engage with our students and business today. Microsoft wants artists and content creators to want its products. Microsoft has unveiled multiple creative-minded products including a major Windows 10 upgrade called the “Creators Update” and a gorgeous PC called the Surface Studio. See new products including Windows People, the Windows 10 AR HoloLens headset, Paint 3D, Cortana updates, Microsoft Teams (competitor to Slack), and new Office products too!

CE Equip Mgt Successes at UVA— Patrick Headley University of Virginia medical center

This session will review UVA CE’s experience in developing, implementing, and refining a centralized medical equipment replacement program. Attendees will gain knowledge of the principles and lessons learned required to build a program specific to their healthcare organization.
Medical Equipment and Service Vendors,

I am pleased to invite you to join the Virginia Biomedical Association for our 24th Annual Meeting, September 20th-22nd, 2017 in Wintergreen, Virginia.

For 24 years the VBA has had continued success with creating a sense of community for biomedical, clinical engineering and imaging service professionals in the greater Virginia area. Our annual event offers avenues for developing valuable relationships, and advancing your company’s products and services. The VBA has arranged social and networking events to promote attendee and vendor interaction. A Golf Tournament will be held on Wednesday, September 20th, at Devil‘s Knob Golf Course at Wintergreen Resort. Please join us this year to celebrate Kevin Breen’s life and to say good-bye to a good friend. The event promises a casual atmosphere that will allow you to further build your professional relationships.

Display your products and services in our centrally located exhibit area with over 7 hours of exhibit time. There will be a limited number of exhibit spaces. Please do not wait. Reserve your space today.

Please take advantage of the multiple sponsorship opportunities available at the event to further promote your company’s brand.
The VBA will be offering members **Free Admission** to the meeting to encourage higher attendance.

**Meeting Information (Register and Pay Online):**  [http://vabiomed.org/page-138263](http://vabiomed.org/page-138263)

Exhibit Space Fee $695

**Includes:** 2 Conference Registrations, One 6ft Skirted Table, w/ access to power, Company Logo & Link to site on VBA website, Advertisement in Quarterly Newsletter (color), and Meeting Program (black and white) *(High Res Electronic Image of Company Logo, submit to LEK5C@hscmail.mcc.virginia.edu by August 21st, 2017)*

**Sponsor Opportunities:**

**Platinum:** Unlimited Conference Registration, Special Recognition Announcements Logo on Signage at Sponsored Event $500

**Gold:** 2 Additional Conference Registration, Special Recognition Announcements $250

**Specific Sponsorship:**

- **Key Note**: --------------------------------- $1000
- **Break Snack Table Sponsor**: $500
- **Breakfast**: $1500
- **Lunch Sponsor**: $2500
- **Educational Session Sponsor**: $500
- **Golf-Closest to the Pin**: $150
- **Golf-Longest Drive**: $150
- **Golf-Team Sponsor**: --------------------------------- $200

**Hotel:** Wintergreen Resort, Route 664, Wintergreen, VA 22958

(855)699-1858, or (434)325-2200, Fax (434)325-8003

[https://www.wintergreenresort.com/](https://www.wintergreenresort.com/)

**Golf:** Kevin Breen Memorial Classic at Devil’s Knob Golf Course at Wintergreen Resort

Call (434)325-8250 (Devil’s Knob Golf) or email Michael Wright - [Wright-Michael2@aramark.com](mailto:Wright-Michael2@aramark.com) for questions. *Captains choice/4 Player Teams VBA Tournament Registration: [http://vabiomed.org/page-138263](http://vabiomed.org/page-138263) I look forward to seeing you at Devil’s Knob! Without vendor support our annual event would not be possible. Thank you for your continued support of the VBA.*

Sincerely, Mark Seago, BoDVP mss8j@virginia.edu
Vendor/Exhibitor Registration Form (Pay by Check)

Reminder: Please submit High Res Electronic Image of Company Logo, website link and advertisement (½ page each color and B&W) for VBA Meeting Program and the VBA Newsletter to LEK5C@hscmail.mcc.virginia.edu by August 1st, 2017.

Company/Organization: ______________________________________________________________________

Business Address: _____________________________________________________________________________

Phone (please include ext. and /or voice mailbox): ---____________________________________________________
Fax: ____________________________________ Email: ______________________________________________

Person to Receive correspondence: ________________________________________________________________
Email for Person to Receive correspondence: ________________________________________________________

Address (if different from above): _________________________________________________________________

Exhibit Space Special Request: ___________________________________________________________________

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AMOUNT DUE

Exhibit Table Fee (2 Vendor Attendee Registrations) [ ] $695.00

Support Opportunities:

Platinum [ ] $500.00
- Unlimited Vendor Attendee Registration
- Logo on Signage at Sponsored Event

(High Resolution Electronic Image Company Logo, submit to (LEK5C@hsemail.mcc.virginia.edu) by August 1st, 2017)

- Special Recognition Announcements

Gold [ ] $250.00
- 2 Additional Vendor Attendee Registration
- Special Recognition Announcements

Specific Sponsorship:

Key Note [ ] $1000.00
Morning Break Sponsor [ ] $500.00
Breakfast [ ] $1500.00
Lunch Sponsor [ ] $2500.00
Educational Session Sponsor [ ] $500

Golf Sponsorship:

Golf Team Sponsor [ ] $200.00
Closest to the Pin [ ] $150.00
Longest Drive [ ] $150.00

Academic donation [ ] $________

TOTAL [ ]
Total Enclosed $________

Submit with the appropriate fees by September 1, 2017

Send completed form and check to: Virginia Biomedical Association
P.O. Box 1958
Yorktown, VA 23692-9998 VBA Tax ID 54-1719004
Seeking Nominations for VBA Biomed of the Year 2017

In order to recognize individuals who have contributed significantly to the field of Biomedical Engineering, the Virginia Biomedical Association's board of directors chooses a "Biomed of the Year" at each annual meeting. This person is chosen from nominees submitted by VBA members. If you know a Biomed who deserves this recognition, please send in your nomination. The 2017 "Biomed of the Year" will be announced at the 2017 annual meeting and will receive a plaque and a check for $500.00, as well as recognition for a job well done.

Rules:
1. Explain in 250 words or less why your nominee should be Biomed of the Year.
2. Please include your nominee's job title, employer and work location.
3. VBA Directors and officers are not eligible for nomination.
4. Nominations must be received at least two weeks before the start of the V.B.A. annual meeting.
5. The winning nominee will be announced at the annual meeting.
6. The Biomed of the Year will receive a plaque and $500.00
7. Submit nominations by: September 1, 2017
   Mail: Virginia Biomedical Association, P.O. Box 1958, Yorktown, VA 23692 or
   E-Mail: staff@vabiomed.org
   On-Line form: Biomed of the Year Nomination

Please provide the following information about your nominee:

Full Name______________________________________________________________
Position or Title__________________________________________________________

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Seeking Nominations for VBA Manager of the Year 2017

In order to recognize Managers who have contributed significantly to the field of Biomedical Engineering, the Virginia Biomedical Association's board of directors chooses a "Manager of the Year" at each annual meeting. This person is chosen from nominees submitted by VBA members. If you know a Biomedical Manager who deserves this recognition, please send in your nomination. The 2017 "Manager of the Year" will be announced at the 2017 annual meeting and will receive a plaque and a check for $500.00, as well as recognition for a job well done.

Rules:
1. Explain in 250 words or less why your nominee should be Manager of the Year.
2. Please include your nominee's job title, employer and work location.
3. VBA Directors and Officers are not eligible for nomination.
4. Nominations must be received by the week before the start of the V.B.A. annual meeting.
5. The winning nominee will be announced at the annual meeting.
6. The Manager of the Year will receive a plaque and $500.00
7. Submit nominations by: September 1, 2017
   Mail: Virginia Biomedical Association, P.O. Box 1958, Yorktown, VA 23692 or
   E-Mail: staff@vabiomed.org
   On-Line form: Biomed of the Year Nomination

Please provide the following information about your nominee:

Full Name______________________________________________________________
Position or Title__________________________________________________________
The VBA Needs You

To Nominate Yourself or someone you know for the VBA Board of Directors and to vote at the Annual Meeting in September

Send an e-mail to staff@vabiomed.org with nominations and upon approval from the nominee the names will be added to the ballot.

VBA Directory, Website & Facebook Note

The VBA website and the new VBA Facebook Page are where you need to go to keep up on the latest with your Biomedical Society. Also, you can login with your email address (the one you received this newsletter with) and update your profile information. You can also choose which information in your profile is or is not viewable to other members when they query the membership directory. Your profile is also the information that we use to keep you updated on the latest events and membership news for the VBA.

https://www.vabiomed.org

Upcoming Events

VBA Board of Directors - Planning Sessions, Teleconferences—dates to be announced. If you are interested in sitting in on these please contact Greg Mika, VBA President for announced dates and times.

VBA BoD Annual Meeting Planning Sessions—Weekly via teleconference. Contact any of the BoD for date / time of the next call if you would like to sit in.