



I would like to welcome you all to session 100. Basic Behavior Philosophy 1.0 with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

A 30-year veteran of the animal care field, Wouter Stellaard's passion is to teach people how to train animals using the science of behavior change. His career began in the Netherlands while working in a wildlife rehabilitation center, where he created his own

animal ambulance. After moving to the U.S., he graduated from the Exotic Animal Training and Management Program at Moorpark College and was later hired at Natural Encounters Inc. As the director of behavioral programs, he worked with zookeepers around the world to create animal training programs. Wouter then joined the team at the Columbus Zoo and Aquarium as the animal programs training director. He was responsible for the training of both staff and animals and oversaw natural behavior mixed-species shows and immersive animal encounters guest area. Wouter is currently the owner of Behavior 360, where he focuses on educating animal trainers while setting up department and zoo-wide training programs and guest experiences.

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I would like to welcome you all to session 101. Basic Behavior Philosophy 2.0 with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 102. Principles of Behavior with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 103. Training Procedures 1.0 with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 104. Training Procedures 2.0 with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 105. Training Procedures 3.0 with Mr. Wouter Stellaard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 118. Acupuncture: Does It Work? Who Says? with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Patricia Baley graduated from the University of Basel Biocenter with a Ph.D. in cell biology in 1990 and completed her DVM at Texas A&M College of Veterinary Medicine in 1999. She has

been studying Chinese Veterinary Medicine for more than 20 years  
and began practicing TCVM exclusively in 2004.

Please Welcome Dr. Patricia Baley.



I would like to welcome you all to session 119. Acupuncture at the Level of the Cell with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 120. Chinese Herbal Medicine at the Level of the Cell with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 121. Introduction to Channel Theory, Part I with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 122. Introduction to Channel Theory, Part II with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 123. You Fixed THAT with Chinese Medicine? with Dr. Patricia Baley. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 136. Feeding the Finicky Kidney Kitty with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. Quimby is an associate professor at The Ohio State University and is board certified in small animal internal medicine. Previous to her current position, she completed a Ph.D. studying feline chronic kidney disease and was faculty at Colorado State University. Dr.

Quimby is a recipient of the International Renal Interest Society Award and the AVMF/Winn Feline Foundation Research Award for her contributions to nephrology and feline medicine. Her current research areas include renal pathophysiology, novel treatment strategies, and feline clinical pharmacology focusing on improving supportive care and quality of life in cats with CKD.

Please Welcome Dr. Jessica Quimby.



I would like to welcome you all to session 137. Updates on Management of Feline CKD with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 138. Feline Pyelonephritis with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 139. Conundrum of Subclinical Bacteriuria with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 140. Recognizing Pain and Stress in Feline Patients with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 141. Feline Infectious Peritonitis: Revolutionary Times with Dr. Jessica Quimby. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 142. Gastric Dilatation Volvulus: The A to Z of GDV with Dr. James Howard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. James Howard is an assistant professor of soft tissue surgery at The Ohio State University Veterinary Medical Center. He earned his veterinary degree from Ohio State and completed a rotating medicine and surgery internship at the University of Tennessee. He

then returned to Ohio State to complete a surgical residency and remained there for a clinical instructorship. His research interests include hepatobiliary and gastrointestinal surgery, as well as endocrinopathies. Dr. Howard's ongoing research includes minimally invasive diagnostic procedures, pharmacokinetics and pharmacodynamics, and evaluative hepatobiliary sampling techniques.

Please Welcome Dr. James Howard.



I would like to welcome you all to session 143. The Other Bladder: Does Surgery Really Matter? Gallbladder Mucoceles in Dogs with Dr. James Howard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 144. Will that Pass? Approach to “Routine” Small Intestinal Foreign Body Obstruction with Dr. James Howard. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 145. Thoracic Radiography Involves More than the Lungs and Heart with Dr. David Biller. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. David Biller is head of radiology at the Kansas State University College of Veterinary Medicine. His major clinical interest is diagnostic ultrasound of small and large animals, and his research

focuses on the use of diagnostic ultrasound in the diagnosis and evaluation of spontaneous animal diseases and the study of polycystic kidney disease in cats. A 1980 graduate of Auburn University, Dr. Biller completed a residency in radiology at The Ohio State University in the Department of Veterinary Clinical Sciences. He is a diplomate of the American College of Veterinary Radiology since 1987, was the 2011 Western Veterinary Conference Small Animal Continuing Educator of the Year, and recipient of the 2013 Wilford Bailey Distinguished Alumni Award by the College of Veterinary Medicine at Auburn University.

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I would like to welcome you all to session 146. Don't Panic about Pulmonary Patterns and Lung Disease with Dr. David Biller. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 147. Old Radiographic Techniques Revisited with Dr. David Biller. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 178. Update on Canine Infectious Respiratory Disease with Dr. Jane Sykes. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. Jane Sykes is a ACVIM board-certified diplomate and professor of small animal medicine at the University of California, Davis, where she has been on faculty since 2002. She obtained her veterinary and Ph.D. degrees at the University of Melbourne in

Australia, completed her residency at the University of Minnesota, and earned an MBA from the University of Georgia. Dr. Sykes has coauthored more than 100 peer-reviewed publications, is the editor of the Elsevier textbook “Canine and Feline Infectious Diseases” and Greene’s “Infectious Diseases of the Dog and Cat.” She co-founded and was the first president of the International Society of Companion Animal Infectious Diseases (ISCAID) and currently serves as its secretary and treasurer, and she is also the president elect of the ACVIM. Her research interests currently include antimicrobial drug resistant bacterial infections, blood-borne infectious diseases, and deep mycoses.

Please Welcome Dr. Jane Sykes.



I would like to welcome you all to session 179. Leptospirosis in the Shelter Environment with Dr. Jane Sykes. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 180. Update on Vector-Borne Diseases in Shelters with Dr. Jane Sykes. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 181. Vaccination Controversies in Dogs and Cats with Dr. Jane Sykes. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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I would like to welcome you all to session 182. Flea-Borne Diseases in Free-Roaming Cats with Dr. Erin Lashnits. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. Lashnits is a clinical assistant professor in small animal internal medicine at University of Wisconsin School of Veterinary Medicine. She received her master's in biology from Stanford University, DVM from Cornell University, and Ph.D. in comparative biomedical

sciences from North Carolina State University. After completing an internship at a private practice in Brooklyn, N.Y., Dr. Lashnits spent several years in small animal GP/ER while simultaneously teaching high school chemistry. She later finished her internal medicine residency through the clinician investigator program at North Carolina State. Her broad research interests are in infectious disease epidemiology in a One Health context—particularly zoonotic and vector borne diseases—and infectious diseases that impact underserved veterinary populations. Her current studies include characterization of the flea microbiome and flea-borne diseases in free-roaming cats, as well as investigating Bartonella transmission and Babesia prevalence in the Midwest.

Please Welcome Dr. Erin Lashnits.



I would like to welcome you all to session 183. Clinical Utility of Fecal Transplant for Parvovirus Enteritis in Shelter Dogs with Dr. Jenessa Winston. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Dr. Jenessa Winston is an assistant professor at The Ohio State University. She received a Bachelor of Science in integrated biology from the University of Florida in 2007 and a veterinary

degree from North Carolina State University in 2011. She went on to complete a rotating small animal internship and residency training in small animal internal medicine at North Carolina State, achieving board certification as a diplomate in the American College of Veterinary Internal Medicine in 2015. As a clinical investigator and NIH T32 fellow at NC State, Dr. Winston completed a Ph.D. in comparative biomedical sciences with an infectious disease concentration in 2019. As a clinician scientist, Dr. Winston's primary areas of interest include microbe-host interactions during health and disease, as well as rational manipulation of microbial ecosystems, including fecal microbiota transplantation.

Please Welcome Dr. Jenessa Winston.



I would like to welcome you all to session 184. A Face Only a Mother Could Love: Anesthesia for Brachycephalic Breeds with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

Katrina Lafferty is one of less than 200 technicians worldwide to hold a veterinary technician specialty in anesthesia. After earning her veterinary technology degree in 2005, she became a senior

technician at the University of Wisconsin–Madison School of Veterinary Medicine in the Anesthesia and Pain Management Department. In 2016, Katrina moved to the Wisconsin National Primate Research Center, where she is a lead technician in the Surgery and Anesthesia Department. In her current position, she is responsible for improving and innovating the anesthetic and analgesic care for the center's non-human primate species. With a passion for anesthesia and pain management, particularly in exotic species, Katrina has had the privilege of working with a veritable menagerie of animals, ranging from a two-day-old calf to a 60-year-old tortoise. She has written numerous articles and textbook chapter and presented at more than 40 continuing education seminars around the world.

Please Welcome Ms. Katrina Lafferty.



I would like to welcome you all to session 185. Crash Course: Anesthesia for Rabbits, Ferrets, and Rodents with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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Please Welcome Ms. Katrina Lafferty.





I would like to welcome you all to session 186. Analgesia Without Opioids with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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Please Welcome Ms. Katrina Lafferty.



I would like to welcome you all to session 187. Breathe In, Breathe Out: The Ins and Outs of Capnography with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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Please Welcome Ms. Katrina Lafferty.



I would like to welcome you all to session 188. Advanced Anesthesia for Critical Kidney Cases with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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Please Welcome Ms. Katrina Lafferty.



I would like to welcome you all to session 189. Nuts and Bolts: Understanding and Using Your Anesthesia Machine with Ms. Katrina Lafferty. At this time, we ask that you turn your cell phones to off or vibrate. As a reminder, this session is being recorded and per the local ordinance, you must wear a mask covering your mouth and nose while indoors, unless eating or drinking. Please take a moment at the end of the session to complete a speaker and session evaluation. You can access the evaluation from the MVC mobile app by clicking on the appropriate session under the schedule icon.

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