



Dräger Technical Training Course Catalog

2026 / January - June / North America

Anesthesia
Ventilation
Neonatal
Monitoring & Healthcare IT
Workplace Infrastructure

Dräger

Technology for Life

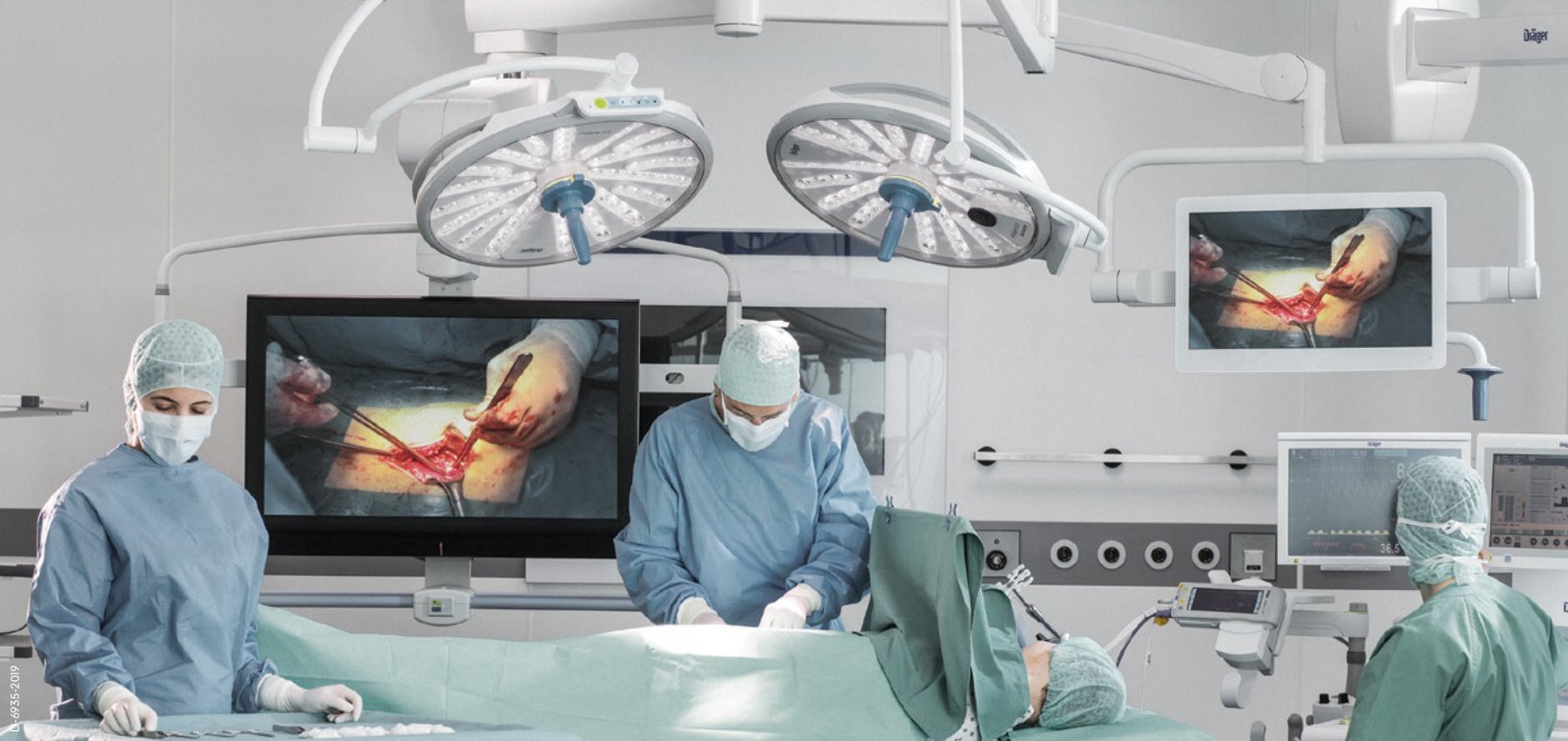


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4301 N. Fairfax Drive, Suite 301, Arlington, VA 22203-1633; 1-703-525-4890.

Contents

Introduction	3
General Information	4
Travel and Hotel Information	6
Blended Learning Course	7
Anesthesia	8
Ventilation	10
Neonatal	12
Monitoring & Healthcare IT	13
Workplace Infrastructure	16

NOTE: This manual covers technical courses designed for biomedical professionals and other technical staff.



Improving critical care through education

Technology for Life

At Dräger, “Technology for Life” goes beyond providing quality equipment. It also includes teaching you to use our technology in a way that can help you improve critical care in your hospital.

That’s why training is an integral part of the support we provide. We understand that your people are the vital link between our life-saving technology and your patients.

Dräger training mission

Our goal is to enhance your knowledge and proficiency in using, maintaining and servicing your Dräger products.

Dräger is committed to providing education and training tools that are designed to make the most of your clinical resources.

We offer a modular approach in three areas: basic device training, application expertise, and management skills. By transferring our knowledge and expertise, we can help your staff use our devices more effectively and confidently — which can ultimately help you improve clinical outcomes, manage the cost of care, ensure staff satisfaction, and improve the patient experience.

General Information

Language

All Dräger technical education courses conducted in North America are done so in American English, as are the training materials.

Schedule

Please observe the following requirements and restrictions:

- Classes typically begin promptly at 8:30 a.m. (classrooms open at 8 a.m.) and end at 4:30 p.m. each class day. No students are allowed in the classroom prior to 8 a.m.
- Due to the logistics of travel from the Telford training location to the nearest airport (PHL), it is recommended that no departure flights be booked earlier than 7 p.m. on the last class day.

Dress code

Dress code is business casual. For safety reasons, no open-toed shoes, ripped jeans, or shorts are permitted.

Please note that the dress code will be enforced every day.

Prerequisites and content

Courses are designed with the understanding that students have been exposed to the general function of the product(s) being discussed.

Dräger does not perform component repairs to printed circuit board assemblies in the field and thus does not recommend the student to do so. Component repairs are done only at Dräger's manufacturing plant by specifically trained technicians, using appropriate and sophisticated testing procedures and equipment. All courses have been designed with this philosophy in mind.

Teaching staff

All Dräger training personnel are full-time employees of Draeger, Inc. They are not paid spokespeople for any third-party organization. By attending this training, it is understood that the academic focus will be on the Dräger equipment that is currently (or soon to be) in possession of, or contractually managed by, the student's employer.

Copyright

Dräger Technical Training is proprietary and all content is the property of Draeger, Inc. What you see and hear during all Dräger technical courses is copyrighted and audio and video recordings are not permitted.

Tuition

Your tuition payment covers the cost of all course materials, instruction, lunch and refreshments. Prices are subject to change without notice. All travel, expenses and hotel accommodations, including meals outside of Dräger, are the sole responsibility of each registered student. Tuition payment **MUST** be provided at the time of registration.

Registration and confirmation

Class space is limited and students are enrolled on a first-come, first-served basis. Once we receive your completed registration form, an email will be sent to confirm registration. Read this email carefully as it will contain all the necessary information you will need to locate and attend the class. If corrections are needed, contact Dräger Customer Service at 800-4DRAEGER.

Equal opportunity statement

Dräger is an equal opportunity employer and educator. Dräger does not discriminate against otherwise qualified learners on the basis of race, color, creed, religion, sexual orientation, gender identity, ancestry, national origin, age, disability, veteran status, marital status, or any other characteristic protected by law.

Course materials

All technical service manuals and service-related materials are in electronic format only. Each student will receive a one year license (from the date training was completed) to ServiceConnect®, which provides access to the technical documentation for which the student is trained. A signed license agreement is required to access ServiceConnect and is available for purchase after the first year. For minimum computer requirements and a brief description of the ServiceConnect software and additional forms required to receive this software, please contact Dräger Customer Service at 800-4DRAEGER.

New! Blended learning training

Dräger now offers a blended learning course, which combines instructor-led technical training at Dräger with online modules to reduce the time required for classroom training. Blended learning is available for Evita® Infinity® V500/Babylog® VN500, Evita® Infinity® V600/V800 ventilators, and Workplace Infrastructure.

For more information, see page 7.

General Information (continued)

Testing

Each course concludes with a timed written or practical exam. Students must attain a grade of 70% or better to satisfactorily complete each course. Certificates and Continuing Education Units (CEUs) are only issued following satisfactory completion of the course. A grade transcript will be issued upon request for a nominal fee. Students who attain a grade less than 70% can retest for a \$300 administrative fee, which can be taken the same day (time permitting) or within six months following the course.

Attendance and successful completion of a technical education course does not guarantee that the student may purchase parts for repair or replacement from Dräger. Nor does it imply that the student has a complete working knowledge of Dräger equipment. It is the healthcare institution's responsibility to determine the technical aptitude of the technician.

Attendance and successful completion of Monitoring & Healthcare IT training courses does not prepare the student for installation or configuration of complex Dräger medical systems. The courses are designed to provide basic information for first-call troubleshooting and basic repairs. These systems should be installed by an appropriately trained Dräger representative(s), under the guidelines of approved procedures established by Dräger.

Training records

Specifics about Dräger training events are registered in a permanent training database, including course, location and participants. A record of student attendance is available upon written request only from the student who attended the course. Training records are not released to any third party or employer per Dräger's training privacy policy. Please contact Dräger Customer Service at 800-4DRAEGER for more information regarding transcripts.

Cancellation policy

Substitute attendees are not permitted. Training purchased by a healthcare institution or included in a strategic alliance agreement may only be used by individuals directly employed by that healthcare institution.

Written cancellations received 15 business days prior to the course will not be billed for the course. A fee of 50% of the total tuition will be charged for cancellations made less than 15 business days of the scheduled course date. Please note that if you do not cancel in writing and do not attend, you are still responsible for payment. Dräger reserves the right to cancel or change course dates due to low enrollment or other unforeseen circumstances.

If Dräger cancels a course, you will be given a minimum of 15 business days' notice and the full tuition will be refunded or applied toward any future course. Cancelled students will be placed on a priority list for the next available course. Dräger assumes no liability for non-refundable travel expenses in the event of a course cancellation.



Travel & Hotel Information

Travel

All travel expenses and reservations including airline, rental car, and hotel accommodations are the responsibility of the student. Lunches on course days are provided and included as part of the tuition fee.

To allow for adequate travel time to the airport, departing flights should not be scheduled less than three (3) hours following the conclusion of the course. All courses end no earlier than 4:30 p.m. on the final day.

Students are responsible for arranging their own transportation to and from the airport and the Dräger facilities. Information concerning rental cars should be obtained from their travel service provider.

Because our corporate facilities are access badge controlled, students should report to the main lobby upon their arrival on the first day of the course to obtain a visitor badge.

The Telford, PA (USA) Training Center is located approximately 45 miles northwest of Philadelphia International Airport and approximately 35 miles south of Lehigh Valley International Airport. The address is:

Draeger, Inc.
3135 Quarry Rd.
Telford, PA 18969

The Mississauga, ON (Canada) Training Center is located approximately 1 mile southeast of Toronto Pearson International Airport. The address is:

Draeger Medical Canada, Inc.
2425 Skymark Ave, Unit 1&2
Mississauga, ON L4W 4Y6

Hotel accommodations

(The following locations are suggestions only. The student is not required to stay at these facilities.)

Hotels near the Telford, PA (USA) Training Center:

Holiday Inn Lansdale
(215) 368-3800
1750 Sumneytown Pike • Kulpsville, PA 19443

Homewood Suites
(215) 362-6400
1200 Pennbrook Parkway • Lansdale, PA 19446

Holiday Inn Express
(215) 529-7979
1918 John Fries Highway • Quakertown, PA 18951

Hampton Inn
(215) 536-7779
1915 John Fries Highway • Quakertown, PA 18951

Spring Hill Suites
(215) 529-6800
1930 John Fries Highway • Quakertown, PA 18951

Hotels near the Mississauga, ON (Canada) Training Center:

Homewood Suites Toronto Airport
(416) 646-4600
5515 Eglinton Avenue West • Toronto, ON M9C 5K5

Residence Inn by Marriott Mississauga
(905) 602-7777
5070 Creekbank Road • Mississauga, ON L4W 5R2

Blended Learning Course

Our blended learning courses combine in-person, instructor-led training with online modules via the Dräger Learning Management System (LMS). These modules are available 24/7 during the online training period. The purpose of blended learning is to reduce the amount of classroom time required – while providing identical content.

Blended learning is currently available for the Evita® Infinity® V500/Babylog® VN500, Evita® Infinity® V600/V800 ventilators, and Workplace Infrastructure.

How Blended Learning Works

Choose the dates published for the two-day, in-person training class you want to attend and register for it. You will receive a confirmation email describing how to access the digital content on the Dräger LMS. This content will not be available until two weeks prior to your arrival date. You will have these two weeks to complete the modules and pass the online assessment.

A valid completion certificate from the LMS must be forwarded to instructor prior to the first day of class, or presented upon arrival. **No one may attend the in-person sessions without providing verification of having successfully completed the online modules.**

FAQS

Q: What equipment will I need for blended learning?

A: You'll need a laptop with installed permissions because you will be required to install and configure Dräger's ServiceConnect software – which is used extensively in the online training.

Q: Do I need to take an assessment for this class?

A: Yes, there are two assessments required to pass the blended learning classes – one in the digital modules and the second at the end of the in-person training.

Q. How do I register for the blended a learning courses?

A. Blended learning course registration is initially the same process as regular in-person training registration, however there are some added steps with the blended program. Dates for the in-person classes of the blended program will be published, and you can register for them like any other training using the form provided. Upon registration, a confirmation email will be sent to you that provides

information about the facility and when and where to arrive on the first in-person training day. Two weeks prior to the start date of the in-person classes, you will receive an email with login instructions on how to access the online modules and how to download and setup ServiceConnect. You will then have these two weeks to complete the modules and pass the online assessment.

Upon successful completion of this assessment, you will be able to attend the in-person training as scheduled. Three attempts to pass the online assessment will be permitted, and you will have access to all online training materials and ServiceConnect while you take it.

Q. Can I just take the online modules and get a certificate to do equipment preventive maintenance?

A. No, you need to attend both the online and in-person days learn about the preventive maintenance, troubleshooting and repair topics necessary for the full certificate.

Anesthesia

Apollo®

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
5.0	1902156	R4DCH116EN	\$19,455.00	None

During this course, the student will receive information about the advanced technologies associated with the Apollo® anesthesia machine. This course includes instruction on pneumatic systems and components, ventilator/absorber systems, monitoring capabilities, and scheduled Preventive Maintenance (PM) inspection procedures (Test Certificate).

Atlas® Family

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
5.0	3732594	R4DCH125EN	\$13,302.00	None

Biomedical professionals will gain knowledge about the cutting-edge technologies connected to the Atlas® anesthesia machine during this course. Topics such as pneumatic systems and components, ventilator/absorber systems, monitoring capabilities, and Preventive Maintenance (PM) inspection procedures (Test Certificate) will all be covered.

Fabius® Family

CEUs: 24

Days	P/N	Course code	Cost	Prerequisite
4.0	1902166	R4DCH110EN	\$11,096.00	None

This course is designed to introduce the student to the Fabius® family of anesthesia machines. The course includes instruction on the pneumatic and absorber systems, ventilator, monitor technologies, and scheduled Preventive Maintenance (PM) inspection procedures.

Fabius® MRI (E-Learning Training Course)

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
n/a	3738962	R4DCH111EN	\$3,623.00	Fabius Family

This online course is designed to introduce the student to the Fabius® MRI anesthesia machine. This course focuses on the differences between the Fabius MRI and the rest of the Fabius family, including disassembly and reassembly of the unit and a complete peruse checkout. This course is designed as an experiential exercise with presentations on the MRI environment.

Perseus®

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
5.0	MQ09298	R4DCH120EN	\$16,521.00	None

During this course, the biomedical professional will receive information about the advanced technologies associated with the Perseus® anesthesia machine. This course includes instruction on pneumatic systems and components, ventilator/absorber systems, monitoring capabilities, and Preventive Maintenance (PM) inspection procedures (Test Certificate).

Silverline Regulator – Supplement (E-Learning Training Course)

Days	P/N	Course code	Cost	Prerequisite
n/a	3739904	R4DEH101EN	\$863.00	None

The Silverline regulators are two-stage pressure regulators for medical gases, and can be used for cylinder pressures up to 200 bar. The downstream pressure is in the range of approx. 5.0 bar. This online training course goes through the directions for a 6-year General Overhaul of the regulator. The information contained in this training has been compiled to help the student gain an understanding of the overhaul of a Silverline Regulator. It is intended to be a companion to the IPM-L found in Service Connect.

(continued)

Anesthesia (continued)

Vapor Family (E-Learning Training Course)

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite
n/a	3738963	R4DCH115EN	\$1,742.00	None

This online course is designed to introduce the student to the distinctive characteristics of the Dräger Vapor 2000 and 3000. This course includes how to dismount and mount the components and assemblies according to the maintenance and repair section in ServiceConnect®. The student will also learn how to do the inspection and output test verification.

Zeus (Offered only in Canada)

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
8.0	MQ00268	R4DCH118EN	\$17,439.00	*

During this course, the student will receive information about the advanced technologies associated with the Zeus Anesthesia Workstation. This course includes instruction on pneumatic systems and components, ventilator/absorber systems, monitoring capabilities, and Preventive Maintenance (PM) inspection procedures (Test Certificate). Canada location only.

* Prerequisite: Basic knowledge of medical technology; Dräger ventilator or anesthesia device seminar (recommended that current service hours for ventilation and anesthesia devices are 50% of workload). Minimum of 8 Zeus IE machines in account. Basic knowledge of hemodynamics monitoring; basic IT knowledge is recommended.

Ventilation

Carina®

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite
1.0	1979851	R4DCH203EN	\$3,533.00	None

Upon successful completion of this course, the student will be able to identify and understand the functions of the pneumatic and electronic systems of the Carina® ventilator. The student will also be able to perform basic troubleshooting and demonstrate the proper techniques in the disassembly, assembly and repair of this device. In addition, the student will learn how to perform the operation verification and complete a scheduled Preventive Maintenance (PM) inspection.

Oxylog® 3000+ (E-Learning Training Course)

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite
n/a	3738965	R4DCH206EN	\$3,533.00	None

This online technical training course provides in-depth knowledge of the pneumatic and electronic systems of the Oxylog® 3000+ ventilator. Upon successful completion, participants will be able to identify system functions, perform basic troubleshooting, and demonstrate the correct techniques for disassembly, assembly, and repair of the device. Additionally, students will learn to conduct operational verifications and complete scheduled Preventive Maintenance (PM) inspections. The course takes approximately 2.0 hours to complete, followed by a brief test. Participants will receive a certificate from Dräger upon successful completion.

Oxymixer Oxygen Blender (E-Learning Training Course)

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite
n/a	3738968	R4DEH201EN	\$665.00	ServiceConnect® license

Dräger offers online technical training for the Oxymixer blender. The participant is provided with the necessary knowledge to be able to carry out all service-relevant activities concerning maintenance and repair of the Oxymixer. The training takes approximately 1.5 hours to complete and is followed by a short test. Upon successful completion of the course and test, the student will receive a certificate from Dräger.

Savina® 300

CEUs: 6

Days	P/N	Course code	Cost	Prerequisite
3.0	1902165	R4DCH204EN	\$5,783.00	None

This course highlights the built-in diagnostic and upgrading tools of the Savina 300 ventilator. The student will learn to identify assemblies/ sub-assemblies and gain in-depth of knowledge of the device functions through various lecture and hands-on exercises. Upon successful completion of this course, the student will be able to identify and understand the functions of the operator control panel and the pneumatic and electrical systems. The student will also be able to perform basic troubleshooting and operation verification and complete a Preventive Maintenance (PM) inspection.

(continued)

Ventilation (continued)

Blended Learning Courses** – Items below require all online modules **MUST** be completed ahead of the in-person portion

Evita® Infinity® V500/Babylog® VN500

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
2.0	MQ00231	R4DCHV01EN	\$6,969.00	Online modules

During this blended learning course, the student will become skilled in identifying assemblies/subassemblies and become familiar with device functions. Basic troubleshooting and hands-on training is included. Upon successful completion of this course, the student will be able to identify and understand the functions of the pneumatic and electrical systems of the V500 and VN500, including the Human Interface Testing (HIT) software and the optional gas supply unit (GS500). The student will also learn how to perform a scheduled Preventive Maintenance (PM) inspection.

NOTE: A LAPTOP IS NOT REQUIRED DURING THIS SEMINAR. However, working with the V500/VN500 requires the participant to have a laptop computer to perform troubleshooting procedures for PM inspection. The laptop must have the following capabilities: A Microsoft® Windows® PC, internet capable with administrator rights, and access to an email account.

Bridge Learning Course or Blended Learning Course**

Evita® Infinity® V600/V800

CEUs: 30

Days	P/N	Course code	Cost	Prerequisite
2.0	3732593	R4DCH217EN	\$6,969.00	Evita® Infinity® V500/Babylog® VN500
2.0	3732593	R4DCHV02EN**	\$6,969.00	Evita Infinity V800/Babylog VN800 Online modules

For students who have previously attended the V500/VN500 training course, there is a two-day, in-person Bridge Learning Course for the V600/800/VN600/800 (course code R4DCH217EN).

For students who have not attended the V500/VN500 training course, there is a Blended training course for the V600/800/VN600/800 (course code R4DCHV02EN). This consists of online modules followed by a two days of in-person training.

In both courses, the student will become skilled in identifying assemblies/subassemblies and become familiar with device functions. Basic troubleshooting and hands-on training is included. Upon successful completion of this course, the student will be able to identify and understand the functions of the pneumatic and electrical systems of the V600 and V800, including the Human Interface Testing (HIT) software and the optional gas supply unit (GS500). The student will also learn how to perform a scheduled Preventive Maintenance (PM) inspection.

NOTE: A LAPTOP IS NOT REQUIRED DURING THIS SEMINAR. However, working with the V600/V800 requires the participant to have a laptop computer to perform troubleshooting procedures for PM inspection. The laptop must have the following capabilities: A Microsoft Windows PC, internet capable with administrator rights, and access to an email account.¹

**For more information on blended learning courses, see page 7.

Neonatal

Closed Warming Therapy Systems

CEUs: 12

Class	Days	P/N	Course code	Cost	Prerequisite
Isolette® 8000/8000 plus	2.0	1902175	R4DCH209EN	\$4,202.00	None
TI500 Globe-Trotter	2.0	1902177	R4DCH208EN	\$4,202.00	None

Upon successful completion of any one of these courses, the student will be able to identify and understand the functions of the ventilation (Globe-Trotter only), heating, humidifying, controlling, O₂ supply, power supply, and monitoring systems. The student will also be able to troubleshoot the equipment and demonstrate the proper techniques in the disassembly, assembly and repair of these devices. In addition, the student will learn how to implement an upgrade, perform an operational verification, and complete a scheduled Preventive Maintenance Inspection.

Open Warming Therapy Systems

CEUs: 6

Class	Days	P/N	Course code	Cost	Prerequisite
Babyroo® TN300	2.0	3732592	R4DCH222EN	\$6,184.00	None
Babytherm® 8004/8010	1.0	1902145	R4DCH213EN	\$3,260.00	None
Radiant Warmer and Resuscitaire® Birthing Room Warmer	1.0	1979824	R4DCH210EN	\$3,260.00	None

Upon successful completion of any one of these courses, the student will be able to identify and understand the functions of the heating, controlling and monitoring systems. The student will also be able to troubleshoot and demonstrate the proper techniques in the disassembly, assembly and repair of these devices. In addition, the student will learn how to perform an upgrade, operational verification, and scheduled Preventive Maintenance (PM) inspection.

Incuwarmer Therapy System

CEUs: 18

Class	Days	P/N	Course code	Cost	Prerequisite (within 3 years)
Babyleo® TN500	3.0	1903324	R4DCH211EN	\$6,184.00	None

During this course, the student will become skilled in identifying assemblies/sub-assemblies and enhance their knowledge of device functions. Basic troubleshooting and hands-on training are included. Upon successful completion of this course, the student will be able to identify sub-assemblies and understand the functions of the Babyleo® TN500, including function on the Open and Closed modes and the Human Interface Testing (HIT) software. The student will also learn how to perform a scheduled Preventive Maintenance (PM) inspection.

Phototherapy (E-Learning Training Course)

CEUs: 6

Class	Days	P/N	Course code	Cost	Prerequisite
BiliLux® and BiliLux Radiometer	n/a	3738967	R4DEH214EN	\$523.00	ServiceConnect® license

Dräger offers online technical training for the BiliLux® and BiliLux Radiometer. The training takes approximately 1 hour to complete and is followed by a short test. Upon successful completion of the course and test, the student will receive a certificate from Dräger. Please note that the BiliLux Radiometer requires specialized service and will need to be sent to Dräger for calibration every 2 years, even if the hospital biomedical engineer has completed the online technical training.

Monitoring & Healthcare IT

Attendance and successful completion of the Monitoring & Healthcare IT training courses does not prepare the student for installation or configuration of complex Dräger medical systems. The courses are designed to provide basic information for first-call troubleshooting and basic repairs. These systems should be installed by an appropriately appointed, technically trained Dräger representative(s), under the guidelines of approved procedures established by Dräger.

Network Fundamentals Theory

CEUs: 12

Days	P/N	Course code	Cost	Prerequisite
2.0	1902805	R4DCH300EN	\$1,366.00	None

This course introduces the student to fundamental computer networking concepts and how they're applied to the Dräger Monitoring & IT products. This course is the introduction to further study in the Dräger healthcare field and is required for networking other Dräger Monitoring & Healthcare IT product courses.

Basic networking concepts covered include:

- Networking topologies (wired), their necessary communication protocols, and terminology
- TCP/IP network configuration (addressing, subnetting and planning) and how it is applied to integrate with the Infinity Network
- LAN and WAN technologies

To fully grasp the concepts of networking related to the Dräger Network, it is highly recommended that the student attend this course regardless of their IT skillset.

Advanced Infinity® Networking

CEUs: 18

Days	P/N	Course code	Cost	Prerequisite
3.0	1902536	R4DCH301EN	\$2,049.00	***See below (within course description)

This course continues where the Network Fundamentals Theory course leaves off. It introduces the student to networking concepts and how they're applied to the rest of the Infinity® Monitoring & Healthcare IT product line. The course is a combination of lecture and hands-on learning, using the latest networking appliances and Dräger equipment. Each student will be required to configure multiple devices including, but not limited to routers, switches, and a host of Dräger Infinity products.

Basic networking concepts covered include:

- Networking topologies (wireless), their necessary communication protocols, and terminology
- LAN and WAN technologies and how Dräger's Infinity Monitoring & Healthcare IT products integrate with each other
- VLAN planning and application using managed switches and wireless devices
- Basic routing concepts using select major brand devices for configuration and practical application within an Infinity Network
- The student will also be challenged with a number of hands-on exercises that are centered around troubleshooting, error management and proper network capacity usage techniques

To fully grasp the concepts of the Infinity Monitoring & Healthcare IT product line, it is highly recommended that the student attend this course regardless of IT skillset. The methods used to fully configure and integrate a Dräger device onto an Infinity Network go beyond basic computer networking and configuration skills. The course curriculum covers these concepts through both lectures and hands-on exercises, thus allowing the student to become comfortable utilizing these universal concepts in a Dräger-specific way.

*****Advanced Infinity Networking course prerequisites.**

Appropriate IT skills and/or experience needed to attend this class are as follows:

- | | |
|------------------------------|--|
| • IP addressing | • LAN and WAN technologies |
| • Network layers (OSI model) | • VLAN design |
| • Routing | • Network diagnostic tools and protocols |
| • Switches and hubs | • Port management and configuration |

Certification

Certain vendor specific IT certifications can be presented in lieu of attending this course. Please contact Dräger at 800-437-2437 to determine which IT certifications qualify.

(continued)

Monitoring & Healthcare IT (continued)

Infinity® Acute Care System Monitoring

CEUs: 30

Days	P/N	Course code	Cost	Recommended Prerequisite
5.0	MQ00250	R4DCH318EN	\$9,120.00	Advanced Infinity Networking

This course is designed to introduce the student to the Infinity® Acute Care System (IACS) monitoring solution, which includes the C500/C700 Medical Cockpit, M540 patient monitor, M500 docking station, and P2500 power supply. This course includes product overviews, configuration of the system, testing the operation of the system, and communications troubleshooting. Upon successful completion of this course, the student will be able to explain software versions and software download procedures, detail the options of each unit, discuss and perform repair and maintenance of each unit, perform practical operational exercises on each unit, and complete a scheduled Preventive Maintenance (PM) inspection.

Infinity® CentralStation (VG)

CEUs: 18

Days	P/N	Course code	Cost	Recommended Prerequisite
3.0	1903170	R4DCH304EN	\$5,471.00	Advanced Infinity Networking

This course is designed to introduce the student to the service-related operations, configuration and physical layout of the Infinity® CentralStation running VG software, along with its role within the Infinity Network. Upon successful completion of this course, the student will be able to explain software versions and software download procedures, detail the options concerning each unit, discuss and perform repair and maintenance for each unit, perform practical exercises of operation on each unit, and complete a scheduled Preventive Maintenance (PM) inspection.

Infinity® Explorer Basic

CEUs: 18

Days	P/N	Course code	Cost	Recommended Prerequisite
3.0	MQ00187	R4DCH313EN	\$5,471.00	Advanced Infinity Networking

This seminar is intended to introduce the biomedical professional to the service-related operations, configuration and physical layouts of the Infinity® C700 for IT workstation, Infinity Explorer software, and Omega solutions (Omega/Omega-S), along with its role in the Infinity Network. Upon successful completion of this seminar, the participant will be able to do the following: explain software versions and download procedures, install and configure software, install Dräger client applications, implement Microsoft Windows updates and hotfixes, execute repair and maintenance procedures, perform practical operational exercises on the unit and complete a preventive maintenance inspection.

Infinity® Gateway

CEUs: 12

Days	P/N	Course code	Cost	Recommended Prerequisite
2.0	MQ09840	R4DCH309EN	\$4,478.00	Advanced Infinity Networking

Advanced Infinity® Networking

Infinity Gateway Suite software applications are intended to enable clinicians to view patient data remotely via the Infinity Network and enable exchange of select clinical and administrative data between the Infinity Network and the hospital network. Upon completion of this 2-day course, the student will be able to install Infinity Gateway, install Mobile Patient Watch, detail HL7® and how it relates to Infinity Gateway, detail ADT Interfaces, and detail and use troubleshooting tools associated with the Infinity Gateway Suite.²

Infinity® M300/M300+ Telemetry

CEUs: 12

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
2.0	1902532	R4DCH314EN	\$3,648.00	Infinity CentralStation

This course is intended to introduce the student to the Infinity® M300/M300+ wireless patient monitor and patient-worn telemetry device. This course includes the programming and care of the Infinity M300/M300+ and configuration of the Infinity CentralStation (ICS) as it pertains to the interaction with the M300/M300+ monitor. Upon successful completion of this course, the student will be able to explain software versions and software download procedures, detail the options of each unit, discuss and perform repair and maintenance, perform practical operational exercises, and complete a scheduled Preventive Maintenance (PM) inspection.

(continued)

Monitoring & Healthcare IT (continued)

Infinity® Modular Monitor Series with Scio®

CEUs: 12

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
5.0	1902172	R4DCH302EN	\$9,120.00	Advanced Infinity Networking

This course is designed to introduce the student to the Infinity Delta/Delta XL/Kappa monitors and the SCIO® gas module. This course includes instruction on the service-related operation, configuration, and NBP calibration/characterization. Upon successful completion of this course, the student will be able to explain software versions and software download procedures, detail the options concerning each unit, discuss and perform repair and maintenance for each unit, perform practical operational exercises on each unit, and complete a scheduled Preventive Maintenance (PM) inspection.

Vista Family

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
3.0	3737513	R4DCH340EN	\$3,060.00	None

This Canada-only course provides practical, hands-on training for the Vista Family, including the Vista 300 and CMS. Students will learn which tools are required, how to safely open each device, and how to disassemble and reassemble both the front and rear housing components. Step-by-step demonstrations will guide technicians through routine maintenance tasks and internal component access, ensuring they gain the skills and confidence needed for effective service.

Vista Gateway

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
1.0	3741294	R4DCH341EN	\$1,020.00	None

This Canada-only technical training course provides a focused introduction to the Vista Gateway platform, covering core functions, installation, configuration, and basic troubleshooting. Participants learn how to set up the Gateway, manage network requirements, navigate system menus, and perform routine checks to support reliable device connectivity within Canadian healthcare environments.

Innovian® Anesthesia Systems Administrator

CEUs: TBD

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
2.0	MQ09814	R4DCH315EN	\$4,008.00	Familiarity with Windows Server

This two-day seminar is designed to expand the skills of an Innovian Systems Administrator (SA). The Innovian SA performs essential functions of maintaining the health of the Innovian Anesthesia systems. Students are expected to have knowledge of Microsoft® Windows® Active Directory, Microsoft SQL Server, Microsoft Windows desktop operating systems, and computer hardware and software. Learning outcomes for this course are monitoring of services, server health indicators, executing scripts, backup and restoration of SQL databases, and basic troubleshooting of the Innovian systems, which also includes: SQL Reporting Systems and HL7 systems.

Innovian® Anesthesia Box Replacement (VA)

CEUs: TBD

Days	P/N	Course code	Cost	Prerequisite (within 3 years)
2.0	MQ09815	R4DC4316EN	\$3,206.00	See below (within course description)

This 2-day course is designed to expand the skills of an Innovian Technical Service Representative. The technician performs essential functions of maintain the health of the Clinical Workstations (CWS) and troubleshooting issues related to these workstations. Class attendees are expected to have knowledge of Microsoft® Windows® operating systems and computer hardware and software. Student outcomes for this course are replacing parts of a malfunctioning CWS, imaging a CWS, and troubleshooting related to a CWS.

Footnotes

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Workplace Infrastructure

Blended Learning Course** – Items below require all online modules **MUST** be completed ahead of the in-person portion

Ambia Maintenance and Troubleshooting

CEUs: Submitted

Days	P/N	Course code	Cost	Recommended Prerequisite
2.0	3740309	R4DEH823EN	\$1,815.00	On-line modules prior to in-person

This blended learning course provides a comprehensive introduction to the basic functions and available options of the Polaris 600 lights. Participants will learn how via online modules and in-person to navigate and use ServiceConnect documentation, complete Acceptance Reports, and apply IPML guidance along with the associated repair sections. The course also includes step-by-step repair procedure videos and instruction on performing HIT software programming for the lights.

Blended Learning Course** – Items below require all online modules **MUST** be completed ahead of the in-person portion

Polaris 600 Maintenance and Troubleshooting

CEUs: Submitted

Days	P/N	Course code	Cost	Recommended Prerequisite
2.0	3740308	R4DCH341EN	\$1,815.00	On-line modules prior to in-person

This blended learning course introduces students to the basic functions and available options of the Ambia ceiling-mounted supply system. Participants complete online modules prior to the in-person session, where they learn to navigate ServiceConnect documentation, complete Acceptance Reports, and apply IPML guidance and related repair sections. The course also includes step-by-step repair procedure videos and instruction on performing HIT software programming.

**For more information on blended learning courses, see page 7.

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