



Incision Academy portfolio

# Scrub nurses and nurse anesthetists

## What Incision offers

Incision offers high quality educational content and services for the entire OR team, on an online platform to ensure that everyone has access to the best surgical care.

Next to the special programs for training scrub nurses and nurse anesthetists, the Incision Academy also has a large video portfolio of more than 400 surgical procedures explained step by step.

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Courses coming soon

# Scrub nurse

## Basic principles

- Laser safety
- Minimally Invasive Electrosurgery
- Radiation Safety
- The Basics of Electrosurgery
- The Clinical Effects of Electrosurgery

## Basic knowledge

- Cleaning, Disinfection and Sterilization of Materials
- OR Design and Layout
- Operating Room Design and Layout
- Patient Positioning
- Patient Skin Antisepsis and Draping
- Postoperative Phase
- Surgical Site Infection Prevention
- Table setting, Basic Instruments and Disposables

## Devices & instruments

- Argon Gas Delivery System
- Arthroscopy Pump Dual Wave
- C- arm Ziehm
- C-arm Pulsera
- Cusa Device
- Defibrillator Efficia DFM100
- Erbe Electrosurgical Unit
- Endoscopy Tower
- Gynecare Versapoint
- Hysteroscopic Fluid Management System (FMS)
- Irrigation Fluid Warming System
- NIM 3.0 Nerve Integrity Monitor
- NovaSure
- Phaco Emulsification Device
- Pneumatic Tourniquet Application
- Storz Hamou Endomat and Equimat
- Surgical Smoke Evacuation
- Surgical Table
- Swiss Lithoclast Master and Pump
- The Basics of Surgical Drill and Saw Equipment
- Ultrascion; Harmonic Scalpel
- Vascular Doppler Device
- Valleylab Force FT10
- Valleylab Force FT10 with Ligasure Mode
- Valleylab Force FX

## Courses coming soon

- Airo CT Scan
- Airseal Insufflator IFS Conmed
- Arthrocare is Synergy RF
- Cardioblade 68000 Medtronic
- Contrast Injection System
- Cryoablation Medtronic
- Da Vinci Robot
- Da Vinci Robot Patient Interface
- Dermatome Zimmer Electric
- Dorc Vitrectomy
- Electrosurgery Cryosurgery Erbe 10731-001AE
- Hologic Trident HD Xray
- Hystero Pump Wolf
- Hysteroscope Wolf
- Microscope Leica M525 F40 (KNO)
- Microscope Zeiss S 88
- Navigation S8 Medtronic
- Navigation Brainlab
- Otago Liposurg Infiltration & Liposuction -
- Nouvag
- Plasmajet (plasma argon diathermie)
- Shaver ENT
- Spine Assist (Mazor Robotics)
- Steris Vascular Surgery Table
- Synergy Resection Shaver Arthrex
- Topaz Drainage
- Triumph Surgical Table
- Umbilical Cord Blood Collection
- Vacuson 60 Liposuction - Nouvag
- VAPR Synthes

# Anatomy

## Courses

- Anatomy - Abdominal wall
- Anatomy - Ankle lateral approach
- Anatomy - Aortic branches
- Anatomy - Carpal tunnel
- Anatomy - Lumpectomy
- Anatomy - Pelvic Autonomic Nerves
- Anatomy - Embryological Rotation of the Midgut
- Anatomy - Rectum
- Anatomy - Colon
- Anatomy - Wrist Region
- Anatomy - Hip
- Anatomy - Inguinal Area
- Anatomy - Knee

## 3D models

- Forearm
- Wrist/Hand
- Leg
- Leg/Ankle
- Ankle
- Foot
- Thigh
- Knee
- Inguinal area
- Elbow
- Pelvic Floor Female
- Arm
- Shoulder
- Abdominal Wall
- Hip
- Female Pelvis
- Female Pelvic Floor
- Female Genitals
- Visceral organs
- Male Pelvis
- Male Genitals
- Abdomen Aorta

# Anesthesiology

## Introduction to anesthesia

- Monitoring and Intravenous Access
- Induction
- Maintenance and Emergence

## Neuroaxial anesthesia

- Spinal Anesthesia

## Locoregional anesthesia

- Local Infiltration and Field Block Anesthesia
- Digital Nerve Block

## Basic surgical skills

- Venipuncture
- Subcutaneous Injection
- Intramuscular Injection
- Capillary Blood Sampling
- IV Cannulation
- Arterial Blood Sampling - Radial Artery

## Intravenous access

- Peripherally Inserted Central Catheter Placement (PICC)

## Intubation

- Endotracheal Intubation

## Courses coming soon

- Accucheck Bloodglucose Meter
- Administration of Blood Products
- Administration of Oxygen
- Alaris GH Syringe Pump
- Alaris PK Syringe Pump
- Assist with Insertion of Central Venous Catheter
- Assist with Spinal Anesthesia
- Assist with Insertion of Epidural/intrathecal Catheter
- Bloodsampling via Peripheral Cannula
- Braun Infusomat Space Syringe Pump
- Braun Stimuplex HNS 11 Nerve Stimulator
- Cadd SolisVIP Ambulatory Infusion Pump
- Capnography

- Covidien BIS Monitoring & Measurement Device
- Dräger Oxylog 3000 Ventilator
- Extubation of Oral or Nasal ETtube
- Fresenius Injectomat TIVA Agilia Syringe Pump
- GE Aisys Carestation Anesthesia Machine
- Glidescope Video Laryngoscope
- Haemonetics Cell Saver
- I-Stat Portable Blood Analyser
- Insertion and Removal of Nasal Gavage
- Insertion of Arterial Catheter
- Insertion of Mayo-tube
- Intubation (+C19 guidelines)
- Laryngoscope
- Level One Fluid Warmer
- Maskventilation (+use of ventdrain)
- McGrath Video Laryngoscope
- Mistral Air Forced Air Warming
- Philips Intellivue X3
- Philips MX800 monitor
- Preparing an Administering
- Parenterals(i.v.)
- Ranger Fluid Warmer
- SBARR Communication Tool
- Suction of the Nasopharynx
- Suction Principles and Equipment
- TOF-Watch Neuromuscular Monitor
- Transport of Ventilated Patient
- Vivasight Double Lumentube

## Incision offers unique features and possibilities

More than 100 courses for scrub nurses and nurse anesthetists.

	Standard	Incision
Modules on devices and skills for the OR	✓	✓
Integrations with own LMS system	✓	✓
Tests and certificates	✓	✓
Individual learning	✓	✓
High quality video courses with step by step methodology for 'just-in-time' learning		✓
Protocol support for the OR team to improve team work		✓
Portfolio development based on your needs		✓

## incision

Incision offers high quality educational content and services for the entire OR team, on an online platform to ensure that everyone has access to the best surgical care. [Sharing Surgical Skills](#)

Contact us at [info@incision.care](mailto:info@incision.care) | Visit our academy: [academy.incision.care](https://academy.incision.care)

Watch our portfolio trailer [here](#)



"In my role as supervisor in the OR I have witnessed the positive influence of Incision on the learning process of the scrub nurses in training. They watch the high quality and up to date courses in preparation for the OR. It is valuable that the videos take the time to name and show the anatomy. The step by step approach allows students to watch specific parts multiple times."



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