

# ***Medical Student's Internet Guide to Anesthesia***

**Sponsored by SEA Medical Student  
Curriculum Committee**

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**Society for Education in Anesthesia**  
**[www.seahq.org](http://www.seahq.org)**

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*The responsibility for clinical decision making lies entirely with the anesthesia care team.*

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## **PDA Sources**

GASNet Software Resources  
<http://gasnet.med.yale.edu/software/index.php>

GASNet PDA resources  
<http://gasnet.med.yale.edu/pda.php>

Gainesville anesthesia pda software  
<http://gaps.anest.ufl.edu/>

Drug reference  
[www.epocrates.com](http://www.epocrates.com)

Infusion Calculator:  
[http://www.aetherpalm.com/infusicalc\\_dl.asp](http://www.aetherpalm.com/infusicalc_dl.asp)

Anesthesiology/Critical Care Drugs:  
[www.gaspalm.co.uk/](http://www.gaspalm.co.uk/)

ABGPro:  
[www.stacworks.com/index.html](http://www.stacworks.com/index.html)

MedCalc:  
[www.med-ia.ch/medcalc/](http://www.med-ia.ch/medcalc/)

ASA Palm Resources:  
[www.ASAhq.org/Links/palm.htm](http://www.ASAhq.org/Links/palm.htm)

Ectopic Brain:  
[www.pbrain.hypermart.net](http://www.pbrain.hypermart.net)

Handheldmed:  
[www.handheldmed.com](http://www.handheldmed.com)

Palm Anesthesiology:  
[www.palmsource.com/interests/anesthesiology](http://www.palmsource.com/interests/anesthesiology)

pdaMD:  
[www.pdamd.com](http://www.pdamd.com)

Skyscape:  
[www.skyscape.com](http://www.skyscape.com)

Drips:  
[www.pdacortex.com/drips\\_download.htm](http://www.pdacortex.com/drips_download.htm)

Adobe Acrobat:  
[www.adobe.com](http://www.adobe.com)

AvantGO:  
[www.avantgo.com](http://www.avantgo.com)

Palm Reader:  
[www.palmdigitalmedia.com](http://www.palmdigitalmedia.com)

## **Memberships**

The Virtual Anesthesia Machine  
[www.anest.ufl.edu](http://www.anest.ufl.edu)

American Society of Anesthesiologists  
[www.asahq.org](http://www.asahq.org)

Society for Education in Anesthesia  
[www.seahq.org](http://www.seahq.org)

Anesthesia Patient Safety Foundation (APSF)  
<http://www.apsf.org/>

The Society for Technology in Anesthesia  
<http://www.anestech.org/>

Society for Ambulatory Anesthesia  
<http://www.sambahq.org>

Society of Critical Care Medicine  
[www.sccm.org/sccm](http://www.sccm.org/sccm)

International Anesthesia Research Society  
[www.iars.org](http://www.iars.org)

New York State Society of Anesthesiologists  
[www.nyssa-pga.org](http://www.nyssa-pga.org)

## **Journals/Publications**

Audio Digest in Anesthesia:  
[www.audio-digest.org](http://www.audio-digest.org)

Anesthesia and Analgesia:  
[www.anesthesia-analgesia.org](http://www.anesthesia-analgesia.org)

Anesthesiology:  
[www.anesthesiology.org](http://www.anesthesiology.org)

Journal Education and Perioperative Medicine (JEPM):  
[www.jepmadmin.org](http://www.jepmadmin.org)

Journal of Clinical Anesthesia:  
[www.arsmedica.com/es/es-9202.html](http://www.arsmedica.com/es/es-9202.html)

Mallampati Classification  
[www.anest.ufl.edu/at/case1/mallampati.html](http://www.anest.ufl.edu/at/case1/mallampati.html)

Intubation Techniques and Tutorials  
<http://vam.anest.ufl.edu/airwaydevice/>

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Virtual Anesthesia Textbook  
<http://www.virtual-anesthesia-textbook.com/>

Virtual Anesthesia Machine:  
<http://vam.anest.ufl.edu/>

Drugs used in anesthesia:  
[http://msquared.anest.ufl.edu/aig/Anesthesia\\_Drug\\_Tables.htm](http://msquared.anest.ufl.edu/aig/Anesthesia_Drug_Tables.htm)

Drug Dosing Card:  
[http://www.iupui.edu/~anesth/anes\\_refcard.pdf](http://www.iupui.edu/~anesth/anes_refcard.pdf)

Anesthesia Resident Simulation Sessions  
[http://anesthesia.iu.edu/online/education/simlab/edu\\_materials.html](http://anesthesia.iu.edu/online/education/simlab/edu_materials.html)

PocketMedicine:  
[www.pocketmedicine.com](http://www.pocketmedicine.com)

Regional Anesthesia:  
<http://www.depts.washington.edu/anesth/regional/Page1.html>

2Transesophageal Echocardiography:  
[www.gasnet.org/echomanual/](http://www.gasnet.org/echomanual/)

Fault Algorithms  
<http://vam.anest.ufl.edu/algorithms.html>

The Answer Page:  
[www.theanswerpage.com/anesthesiology](http://www.theanswerpage.com/anesthesiology)

GASNet Guidebooks:  
[www.gasnet.org](http://www.gasnet.org)

Clearance:  
[www.statcoder.com](http://www.statcoder.com)

### **Residency/student rotation resources**

National Resident Matching Program (NRMP)  
<http://www.nrmp.org/>

FREIDA Online  
<http://www.amaassn.org/ama/pub/category/2997.html>

### **Suggested Web Sites to View**

D. John Doyle MD PhD FRCPC  
Professor of Anesthesiology  
<http://didoylemd.googlepages.com/>

The New York School of Regional Anesthesia  
<http://www.nysora.com>

Stanford University Anesthesia Web  
<http://www.anesthesia.stanford.edu/>

ERAS (Electronic Residency Application Service)  
<http://www.aamc.org/audienceceras.htm>

### **Anesthesia Employment Resources**

Gaswork  
<http://www.gaswork.com/>

GASNet Jobs Board  
<http://www.gasnet.org/jobs/index.php>

### **Suggested Books**

Anesthesia Secrets by James Duke, MD ~ \$36

Handbook of Clinical Anesthesia by Barash, Cullen and Stoelting (pocket-size) ~ \$45

Basics of Anesthesia by Stoelting and Miller ~ \$75

Clinical Anesthesiology by Morgan, Mikhail and Murray ~ \$68

Anesthesia and Co-Existing Disease by Stoelting and Dierdorf ~ \$121

### **ASA Classifications**

**Class I** - Healthy patient no medical problems

**Class II** - Mild systemic condition

**Class III** - Severe systemic disease, but not incapacitating

**Class IV** - Severe systemic disease that is a constant threat to life

**Class V** - Moribund, not expected to live irrespective of operation

**Class VI** - Organ donation

Anesthesia Patient Safety Foundation  
<http://apsf.org/>

Rashad Net University –Test your knowledge in Anesthesia  
<http://rashaduniversity.com/tesyourknowi.html>

The Student Doctor Network  
<http://www.studentdoctor.net/index.asp>

What is Malignant Hyperthermia?  
<http://www.mhaus.org/index.cfm/fuseaction/Online>