

## **Recommended Reading List**

### **EEG/Epilepsy:**

1. Blum, A. S., & Rutkove, S. B. (2010). *The clinical neurophysiology primer: Humana*.
2. Brenner, R. P., & Scheuer, M. L. (2013). *Adult EEG: an interactive reading session (2nd ed.)*: Demos Medical.
3. Comair, Y. G., & Lüders, H. O. (2001). *Epilepsy surgery*. Philadelphia, Pa: Lippincott Williams & Wilkins.
4. Ebersole, J. S., Nordli, D. R., & Husain, A. M. (2014). *Current practice of clinical electroencephalography*. Philadelphia, PA: Lippincott Williams & Wilkins.
5. Engel, J., & Pedley, T. A. (2008). *Epilepsy: a comprehensive textbook*. Philadelphia: Lippincott Williams & Wilkins.
6. Fisch, B. J., & Spehlmann, R. (1999). *Fisch and Spehlmann's EEG primer: basic principles of digital and analog EEG*. Amsterdam; New York: Elsevier.
7. Hirsch, L. J., & Brenner, R. P. (2010). *Atlas of EEG in critical care*. Chichester, West Sussex: Wiley-Blackwell.
8. Krauss, G. L., Fisher, R. S., & Kaplan, P. W. (2011). *The Johns Hopkins atlas of digital EEG: an interactive training guide*. Baltimore: Johns Hopkins University Press.
9. LaRoche, S. M., & Haider, H. A. (2018). *Handbook of ICU EEG monitoring (2nd ed.)*: Demos Medical.
10. Leppik, I. E. (2006). *Contemporary diagnosis and management of the patient with epilepsy*. Newtown, Pa.: Handbooks in Health Care Co.
11. Mizrahi, E. M., & Hrachovy, R. A. (2016). *Atlas of neonatal electroencephalography*. New York: Demos Medical Publishing, LLC.
12. Schomer, D. L., & Lopes da Silva, F. H. (2018). *Niedermeyer's electroencephalography: basic principles, clinical applications, and related fields (7th ed.)*: Oxford University Press.
13. Shorvon, S. D., Guerrini, R., Trinka, E., & Schachter, S. C. (2019). *The causes of epilepsy: common and uncommon causes in adults and children (2nd ed.)*: Cambridge University Press.
14. Wyllie, E. (2020). *Wyllie's Treatment of Epilepsy: Principles and Practice (7th ed.)*: Lippincott Williams and Wilkins.

### **EMG/NCS/Neuromuscular Disorders:**

1. Amato, A. A., & Russell, J. A. (2015). *Neuromuscular disorders* (2nd ed.): McGraw-Hill Education / Medical.
2. Darras, B. T., De Vivo, D. C., & Jones, H. R. (2003). *Neuromuscular disorders of infancy, childhood, and adolescence: a clinician's approach*: Butterworth-Heinemann.
3. Katirji, B. (2018). *Electromyography in clinical practice: a case study approach* (3rd ed.): Oxford University Press.
4. Kimura, J. (2013). *Electrodiagnosis in diseases of nerve and muscle: principles and practice*. New York: Oxford University Press.
5. Levin, K. H., & Lüders, H. O. (2000). *Comprehensive clinical neurophysiology*. Philadelphia: Saunders.
6. McMillan, H. J., & Kang, P. B. (2017). *Pediatric electromyography: concepts and clinical applications* (1st ed.): Springer.
7. Perotto, A., & Delagi, E. F. (2011). *Anatomical guide for the electromyographer: the limbs and trunk*. Springfield, Ill.: Charles C. Thomas Publisher.
8. Pitt, M. (2018). *Paediatric electromyography* (1st Edition ed.): Oxford University Press.
9. Preston, D. C. (2020). *ELECTROMYOGRAPHY AND NEUROMUSCULAR DISORDERS: clinical-electrophysiological-ultrasound ... correlations* (4th ed.): Elsevier.
10. Rubin, D. I. (2020). *Learn EMG: an Interactive Quiz Approach to Electrodiagnostic Interpretation* (2nd ed.). New York: Demos Medical Publishing
11. Rubin, D. I., & Daube, J. R. (2016). *Clinical neurophysiology* (4th ed.): Oxford University Press.

### **Evoked Potentials/Intraoperative Monitoring:**

1. Chiappa, K. H. (1997). *Evoked potentials in clinical medicine* (3rd ed.). Philadelphia: Lippincott Williams & Wilkins.
2. Davis, S. F., & Kaye, A. D. (2019). *Principles of neurophysiological assessment, mapping, and monitoring* (2nd ed.): Springer.
3. Deletis, V., Shils, J. L., Sala, F., & Seidel, K. (2020). *Neurophysiology in neurosurgery: a modern approach* (2nd ed.): Academic Press.
4. Ebersole, J. S., Nordli, D. R., & Husain, A. M. (2014). *Current practice of clinical electroencephalography*. Philadelphia, PA: Lippincott Williams & Wilkins.
5. Galloway, G. M. (2010). *Intraoperative neurophysiologic monitoring*. Cambridge; New York: Cambridge University Press.

6. Husain, A. M. (2014). *A practical approach to neurophysiologic intraoperative monitoring* (2nd ed.): Demos Medical.
7. Kartush, J. M. (1992). *Neuromonitoring in otology and head and neck surgery*. New York: Raven Press.
8. Legatt, A. D. (2015). *Intraoperative neurophysiology: interactive case studies* (1st ed.): Demos Medical Publishing.
9. Loftus, C. M., Biller, J., & Baron, E. M. (2014). *Intraoperative neuromonitoring*. New York: McGraw-Hill Education.
10. Misulis, K. E., & Head, T. C. (2003). *Essentials of clinical neurophysiology*. Amsterdam; Boston: Butterworth-Heinemann.
11. Moller, A. R. (2016). *Intraoperative neurophysiological monitoring* (3rd (reprint) ed.): Springer.
12. Nuwer, M. R. (2009). *Intraoperative Monitoring of Neural Function*. Amsterdam: Elsevier.
13. Russell, G. B., & Rodichok, L. D. (1995). *Primer of intraoperative neurophysiologic monitoring*. Boston: Butterworth-Heinemann.
14. Simon, M. V. (2018). *Intraoperative neurophysiology: a comprehensive guide to monitoring and mapping* (2nd ed.): Demos Medical.
15. Zouridakis, G., & Papanicolaou, A. C. (2001). *A concise guide to intraoperative monitoring*. Boca Raton: CRC Press.

### **Sleep Medicine:**

1. Aldrich, M. S. (1999). *Sleep medicine* (Illustrated ed.). New York: Oxford University Press.
2. American Academy of Sleep, M. (2014). *International classification of sleep disorders*. Darien, Ill.: American Acad. of Sleep Medicine.
3. Berry, R. B. (2012). *Fundamentals of sleep medicine*. Philadelphia, PA: Elsevier/Saunders.
4. Berry, R. B., Brooks, R., Gamaldo, C., Harding, S. M., Lloyd, R. M., Quan, S. F., . . . Vaughn, B. V. (2017). AASM Scoring Manual Updates for 2017 (Version 2.4). *J Clin Sleep Med*, 13(5), 665-666.
5. Kales, A., & Rechtschaffen, A. (1977). *A manual of standardized terminology, techniques, and scoring system for sleep stages of human subjects*. Los Angeles: Brain Information Service/Brain Research Institute, University of California.
6. Kryger, M. H. (2010). *Atlas of clinical sleep medicine*. Philadelphia, Pa.: Saunders/Elsevier.
7. Kryger, M. H., Roth, T., & Dement, W. C. (2016). *Principles and practice of sleep medicine* (6th ed.): Elsevier.
8. Sheldon, S. H., Riter, S., & Detrojan, M. (1999). *Atlas of sleep medicine in infants and children* (1st ed.): Wiley-Blackwell.

## **Autonomic disorders:**

### *Books:*

1. Benarroch, E. E., & Low, P. A. (2009). *Clinical autonomic disorders*. Philadelphia: Lippincott Williams & Wilkins.
2. Levin, K. H., & Chauvel, P. (2019). *Clinical neurophysiology : diseases and disorders*. Amsterdam: Elsevier.
3. Mathias, C. J., & Bannister, S. R. (2013). *Autonomic Failure*: Oxford University Press.
4. Peter Novak Md, P. (2019). *Autonomic Testing*: Oxford University Press.
5. Robertson, D. M., & Biaggioni, I. (2012). *Primer on the autonomic nervous system*. Amsterdam: Elsevier Academic Press.
6. Sandroni, P., & Low, P. A. (2015). *Autonomic disorders : a case-based approach*. Cambridge: Cambridge University Press.

### *Journal Articles:*

1. Benarroch, E. (2020). *Continuum; 26 (1) - Autonomic Disorders*. Minneap Minn.
2. Cheshire, W. P., Jr., & Goldstein, D. S. (2018). The physical examination as a window into autonomic disorders. *Clin Auton Res, 28(1)*, 23-33. doi:10.1007/s10286-017-0494-7
3. Cheshire, W. P., Jr., & Goldstein, D. S. (2019). Autonomic uprising: the tilt table test in autonomic medicine. *Clin Auton Res, 29(2)*, 215-230. doi:10.1007/s10286-019-00598-9
4. Goldstein, D. S., & Cheshire, W. P., Jr. (2017a). The autonomic medical history. *Clin Auton Res, 27(4)*, 223-233. doi:10.1007/s10286-017-0425-7
5. Goldstein, D. S., & Cheshire, W. P., Jr. (2017b). Beat-to-beat blood pressure and heart rate responses to the Valsalva maneuver. *Clin Auton Res, 27(6)*, 361-367. doi:10.1007/s10286-017-0474-y
6. Kaufmann, H., Norcliffe-Kaufmann, L., & Palma, J. A. (2020). Baroreflex Dysfunction. *N Engl J Med, 382(2)*, 163-178. doi:10.1056/NEJMra1509723