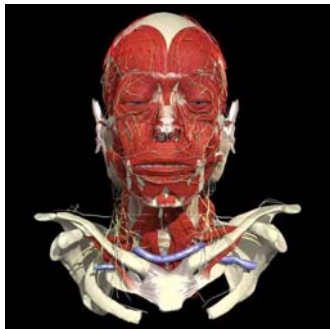


New Interactive 3-D Anatomy Resource Now Available Through Ovid

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A mid-layer image of the head and neck region.
©Primal Pictures Ltd.

Recently, a very interesting resource was added to the Ovid menu and is available to the IPFW community: **Primal Pictures**. This will soon be available through the Databases & Indexes list both on and off campus. Meanwhile, choosing any Ovid database will get you to the list of resources available from Ovid and allow you to select this resource.

Primal Pictures provides detailed three-dimensional interactive human anatomy information and is an anatomy teacher's and student's gold mine. Images have been produced from a compilation of scans and dissection data as well as anatomy expert input. The human anatomy is divided into systems and regions and allows for users to peel away, layer by layer, each region. By clicking on an organ or feature, explanatory text is provided to help the user remember location, function, and relationships to other nearby organs, muscles, etc. Images may be rotated for different views. This resource also provides quizzes for students to test their knowledge as well as study guides. Additionally, radiographic images of various kinds are available. Many slides are linked throughout text to illustrate specific disease states or other problems.

Science Information Center Hours Fall 2006

Currently, science librarians are available from 11am to 1pm, Monday through Thursday, at the fourth floor Science Information Center desk. In addition, our information assistant Deb Kelley is available for questions not requiring a librarian and for setting up referral appointments from 2 to 4pm on these days. Science librarians are available at additional times during general reference hours and by appointment, phone or e-mail. Any general reference questions may be e-mailed at any time to ref@ipfw.edu. Please feel free to contact us at any time.

New Science Books at Helmke Library

Arbib, M.A. **Handbook of Brain Theory and Neural Networks**, MIT Press, c2003. (Stacks QP363.3 .H36 2003)

This much revised second edition helps answer the question, how does the brain work? It begins with background information, followed by road maps, then 265 individually authored articles on various aspects of brain theory and neural networks including Evolution of the Ancestral Vertebrate Brain, Language Acquisition, and Prefrontal Cortex in Temporal Organization of Action.

Cox, G.W. **Alien Species and Evolution: The Evolutionary Ecology of Exotic Plants, Animals, Microbes and Interacting Native Species**. Island Press, 2004. (Stacks QH353 .C69 2004)

Rated Outstanding Title by Choice in 2005, this book explains the consequences on alien invasion and rapid evolution. Includes an extensive bibliography, glossary, and index.

Lough, W.J., & Wainer, I.W. **Chirality in Natural and Applied Science**. CRC Press/Blackwell, 2002. (Stacks QP517.C57 C475 2002)

Chirality is an important concept in so many realms of science. This book brings together what is currently known and understood about chirality, beginning with Pasteur's work.

Stephanie Schulte, Reference & Information Services Librarian

Liaison to Biology, Chemistry, Nursing, Dental Education and Consumer & Family Sciences

Questions or comments? Send e-mail to: schultes@ipfw.edu or call 481-6502