INTRODUCTION

A pathfinder is a guide to the literature and resources in a particular subject area. It is a subject oriented research guide designed to encourage researchers a self-directed use of the library.

The Reference/Periodical Section provides pathfinders basically to support students and faculty in their search for recorded literature and resources available at the S.H.L. Learning Resource and accessible on the Net.

This pathfinder on PHYSIOLOGY AND ANATOMY consists of 81 titles of books; 15 titles of CDs/DVD’s; 14 titles of Printed Journals; and 22 e-journals from online databases Academic OneFile.

Should you have comments or suggestions on this pathfinder, please call us at 723-07-06 local 113/114 or send message to lpuslrc_main@yahoo.com
PHYSIOLOGY and ANATOMY

Scope note and definition:

**Physiology** aims to understand the mechanisms of living - how living things work. Human physiology studies how our cells, muscles and organs work together, how they interact. Physiology, sometimes referred to as the "science of life", looks at living mechanisms, from the molecular basis of cell function to the whole integrated behavior of the entire body.

**Anatomy** examines and describes the structures of living things. Anatomy studies the form, while physiology looks at the function - anatomy looks at what it is, while physiology looks at what it does.

Physiology and anatomy are very closely related disciplines; they are intrinsically linked. Medical students tend to study the two disciplines in tandem.

Source:
(http://www.medicalnewstoday.com/articles/248791.php)
BOOKS
(Circulation Section)

612.82 Am512

612.0078 Al425l

612 An535

612 G198

612 An535

612 P578

612 B736m
Changeux, Jeanne- Pierre (2002). The physiology of truth : neuroscience and human knowledge
612.8 C454p

Crutchlow, Eileen M. (2002) Pathophysiology New Jersey :
Slack.
616.07 P297

612 C838p

612 D845h

612 C337

611 L123

612 F794f
   612 F794h

   612 F794h

   Pathophysiology of disease: an introduction to
   clinical medicine. 5th ed. New York : Lange Medical
   Books.
   616.1M172p

Gilman, Sid O (2007) Newman, Sarah Winans. Manter and
   Gatz`s essentials of clinical neuroanatomy and
   neurophysiology. 10th ed. Philadelphia :
   F. A. Davis.
   612.8 G487m

   612 G618c

   Pathophysiology for the health professions. 4rd ed.
   St. Louis, Missouri : Saunders Elsevier.
   616.07 G696p

   Elsevier.
   616.07


612 L735d

612 L852m

612 Mc161i

616.028 M232c

612 M334

612 M334


(2008) Pathophysiology made incredibly visual!  
Philadelphia : Lippincott Williams & Wilkins.  
616.07 P296

Patton, Kevin T. (2010) Laboratory manual to accompany  
essentials of anatomy & physiology. 7th ed.  
612 P322I

Patton, Kevin T. (2007) Laboratory manual to accompany  
essentials of anatomy & physiology. 6th ed.  
612 P322I

physiology. Quezon City : C & E Publishing  
Fil. 591.1 P741c

Port, Carol Mattson. (2007) Essentials of  
pathophysiology: concepts of altered health states  
Philadelphia : Lippincott Williams & Wilkins.  
616.07 P851e

Port, Carol Mattson. (2005) Pathophysiology: concepts of  
altered health states. 7th ed. Philadelphia :  
Lippincott Williams & Wilkins.  
616.07 P851p

Power, Scott K. (2007) Exercise physiology : theory and  
application to fitness and performance. 6th ed.  
612.044 P888e

Rizzo, Donald C. (2001) Delmar`s fundamentals of anatomy & physiology. Australia : Delmar 612 R627d


612 Sh555h

612 Sh555h

612 Sh555h

612 So689i

616.07 St887p

616.07076 St896


612 W641v

612 W641v

612 W641v

612 W512a

616.07 Z58m
**CD’s/DVD’s**  
(Internet/Electronic Research Section)


Interactive physiology(2000). CD 338


Martini, F. (2003). Essentials of anatomy & physiology. CD 272, CD335


Straight A`s anatomy & physiology. (2007). CD 1170

Straight A`s pathophysiology. (2006). CD 1168


Understanding human anatomy & physiology. CD 314

PRINTED JOURNALS
( Periodical & Reference Sections)


Lum, G. (2011). Falsely Elevated Parathyroid Hormone-Related Protein (PTH-RP) in a Patient With Hypercalcemia and Renal Failure. Laboratory Medicine, 42(12), 726-728.


Odig, S., Raos, M., Pavić, I., Živčić, J., & Topić, R. (2011). Eosinophil Cationic Protein in Children With Respiratory Allergies - When Is It Useful?. Laboratory Medicine, 42(7), 419-422.


Sun Young, C., Hee Joo, L., Jin-Tae, S., Won-Ho, H., Byoung-Soo, C., Lee, A., & Jin-Soon, S. (2011). The Significance of Serum Cystatin C Accompanied by a Normal Serum Creatinine Level in Pediatric Patients With Chronic Kidney Disease. Laboratory Medicine, 42(9), 549-552


ONLINE JOURNALS
(Internet/Electronic Research Section)


Retrieved from
http://go.galegroup.com/ps/i.do?id=GALE%7CA105644269&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

Retrieved from
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http://go.galegroup.com/ps/i.do?id=GALE%7CA20032904&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

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Retrieved from
http://go.galegroup.com/ps/i.do?id=GALE%7CA80089772&v=2.1&u=lyceumph&it=r&p=GPS&sw=w


Smith, M. K., & Wakimoto, B. T. (2007). Complex regulation and multiple developmental functions of misfire , the Drosophila melanogaster ferlin
http://go.galegroup.com/ps/i.do?id=GALE%7CA162291942&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

http://go.galegroup.com/ps/i.do?id=GALE%7CA333757535&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

http://go.galegroup.com/ps/i.do?id=GALE%7CA159646523&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

http://go.galegroup.com/ps/i.do?id=GALE%7CA342268187&v=2.1&u=lyceumph&it=r&p=GPS&sw=w

http://go.galegroup.com/ps/i.do?id=GALE%7CA333625243&v=2.1&u=lyceumph&it=r&p=GPS&sw=w