

VITALSOURCE

AN INGRAM CONTENT COMPANY

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INGRAM.



VITALSOURCE

E-Textbook Platform

Bookshelf®

Single, unified platform

Full download + online

LTI 1.1 and EPUB3 support

Media Services

Help publishers enhance content

Media development

Custom interactivity

Multiple Telly-Award winner



VITALSOURCE

E-textbook software and services for higher ed

Over **2.3 million** registered VitalSource Bookshelf® users worldwide

Over **5 million** e-textbooks delivered in 2011

90,000 titles and growing rapidly

220+ key publishers strong

Native support for **17 languages**



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University



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The Art Institutes™
SouthUniversity™


CEA
INSTITUTE


CAPELLA
UNIVERSITY

 ARGOSY
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**Trusted by
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the Higher Ed
publishers**

PEARSON



ELSEVIER





epub in **Bookshelf**®

We are ready!

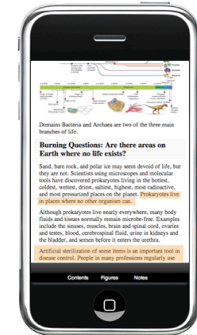
1. Ready to use!

Delivering 6 updated epub clients!



2. Ready to create!

Publishers can deliver epub now!



3. Ready to enhance!

Interactive learning objects in the content!



epub3 benefits to VitalSource

1. We have been delivering e-textbooks in reflowable content in since 2000

This standard reduces costs.

2. HTML5

Leveraging Open Web Standards

3. Accelerating interactivity

Standardization as an accelerator

HTML





1

VitalSource is delivering

6 epub clients

for our users!

epub clients



Bookshelf Clients

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Kindle Fire

iPhone/iPad/
iPod Touch

Windows &
Macintosh

Modern
Browsers

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Browser

Download

Browser

Download

Browser

Browser



kindle fire

iOS





VitalSource is receiving

epub files

now for delivery!

Ready to receive your files

- Available now
- Direct from a publisher
- Delivery from an outsource
- Optional **CoreSource**[®] distribution
- Automated web services available



coresource[®]





**Ready to deliver to
your customers
now!**



3

VitalSource is leveraging epub for

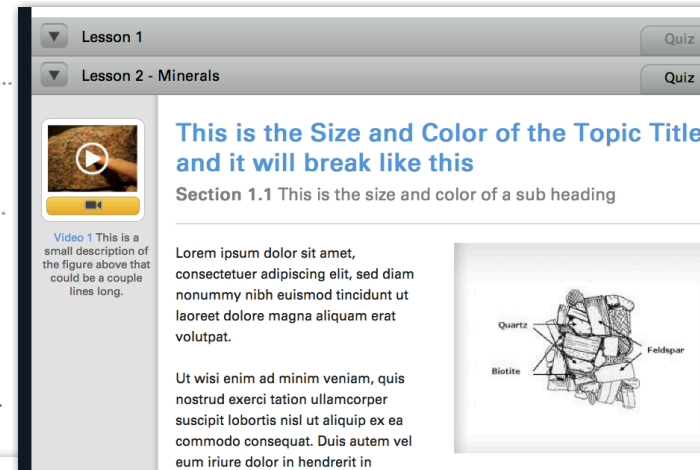
**interactive
content**

with powerful features **now!**

Building on epub standards

- Rich layout options
- Accessibility
- Multiple language support
- Javascript support
- Learning Objects

- PANDAIGDIG NA PAGPAPAHAYAG NG MGA KARAPATA...
- 『世界人權宣言』
- 세계인권선언
- 世界人权宣言
- Tuyên ngôn toàn thế giới về nhân quyền của Liên Hợp...
- பரிந்துரைகளால் உலக அமைதிப்படிப்படி
- மனித உரிமைகள் பற்றிய உலகப் பிரகடனம்
- मानव अधिकारको विश्वव्यापी घोषणा
- הכרזה לכל באי עולם בדבר זכויות האדם
- POWSZECHNA DEKLARACJA PRAW CZŁOWIEKA
- ΟΙΚΟΥΜΕΝΙΚΗ ΔΙΑΚΗΡΥΞΗ ΓΙΑ ΤΑ ΑΝΘΡΩΠΙΝΑ ΔΙΚΑΙ...
- Die Allgemeine Erklärung der Menschenrechte
- DICHIARAZIONE
- Déclaration univ
- Declaración Uni
- ΙΚΕΔΕ ΚΑΡΙΑΥΕ



Test Yourself: Average True Range (ATR)

Answer the following true-or-false questions:

1. The ATR is going to vary depending on its starting point.
 - True
 - False
2. Lower-priced securities will have higher ATR due to smaller percentages of movement per point.
 - True
 - False
3. ATR is the same as the simpler true range calculation.
 - True
 - False

ANSWERS

DO IT YOURSELF

A/D is calculated by finding the sum of differences between the close/low and the close/high of a session:

$$(((\text{close-low}) - (\text{high-close})) + (\text{high-low})) = A/D$$
 The formula produces a numerical value between +1 (maximum accumulation) and -1 (maximum distribution).

DO IT YOURSELF

An example of A/D calculation: One session's high was \$38, its low was \$31, and its close was \$37. A/D was:

$$(((37-31) - (38-37)) + (38-31)) = +0.71$$

STEP-BY-STEP

The A/D trend is important because it reveals what may be an otherwise invisible or subtle change in momentum. A focus on the **breadth indicators** may assume that as long as prices remain within the established trading range, no change is on the horizon. A/D may demonstrate that even when prices remain below resistance and above support, a developing shift in control precedes a turnaround in the trend and, often, a breakout from the established trading range. When the basic A/D formula is expanded into CMF and included on a candlestick chart, it provides a meaningful additional form of technical information and trend development.

The chart for American Express (AXP) shows both... precedes... first week... ng upward... the price... later. This... days later... en A/D fell... g upward a... reversal in

2 Write - type in the box.



The elephant is (big) than the monkey.

Check

Try Again

Reset

Online and download support

Bookshelf Anatomy & Physiology (with Media) Powered by VitalSource Support

Figures Search Search

Contents **Figures** Highlights

The Body as a Whole
3 Images

Page 145
FIGURE 5-24: Types of bone tissue. Compact bone is found forming most of the hard shell of a bone. Ca...

Page 145
FIGURE 5-25: Compact bone tissue. Photomicrograph of ground compact bone. Many wheellike structural u...

Page 145
FIGURE 5-26: Cancellous bone tissue. Photomicrograph of cancellous (spongy or trabecular) bone. The p...

Chapter 1: Organization of the Body
10 Images

Chapter 2: The Chemical Basis of Life
25 Images

Chapter 3: A
12 Images

Chapter 4: P
5 Images

The Body as a Whole

Inorganic Salts

The calcified nature and thus the hardness of bone result from the deposition of rocklike crystals of calcium and phosphate. Chemists call them *hydroxyapatite* crystals. The needlelike hydroxyapatite crystals are found oriented in the microscopic matrix and are found oriented in the microscopic matrix. They resist stress and mechanical deformation. In addition, mineral constituents such as magnesium, sodium, and potassium. Harmful elements can become incorporated into bone tissue. For example, radioactive elements can become concentrated in bone and continue to exert their harmful effects as a serious disease.

A&P CONNECT

To learn more about the effects of radiation in the articles *Radioactivity* and *Bone Scans* in the *Journal of Human Health*.

ORGANIC MATRIX

The organic matrix of bone and other connective tissues consists of protein and polysaccharides called *ground substance*. The ground substance of bone provides a framework for the cellular matrix.

Family and Friends 3. Class Book

Hide Navigation Page Layout Make Highlight Make Note

Back Forward Smaller Text Larger Text Related Items

Current Highlighter

Starter: My family: Lesson One

Search this book

Contents Notes

Title

- Family and Friends 3. Class Book
- Scope and Sequence
- Starter: My family: Lesson One**
- Starter: My family: Lesson Two
- Starter: My family: Lesson Three
- Starter: My family: Lesson Four
- 1: They're from Australia

Family and Friends 3. Class Book

Starter: My family: Lesson One

Starter My family

Lesson 1

1 Listen and point **01A Listen and repeat** **01B**

Click on each name and listen and repeat

grandma grandpa mum dad
 aunt uncle brother sister
 cousin

Max Holly Amy Leo

1 Hello. I'm ¹ Leo and I'm 11. Amy is my sister. We've got a big family.

2 Hi. I'm ² _____. I'm seven. Max is my brother. He's nine.

3 Hi. I'm ³ _____. I've got a grandma and a grandpa, too. I've got an aunt and an uncle.

4 Hello. I'm ⁴ _____. I've got a sister. Her name is Holly. She's seven. We've got two cousins.

Carrier 1:37 PM 100%

Bookshelf CSS3 for Web Designers Chapter 6: Enriching Forms

```

</fieldset>
</fieldset>
<input type="submit" value="Subscribe" />
</fieldset>
</form>
  
```

FIGURE 6.02 shows the form with the default browser styles (as viewed in Safari).

NEW THING ALERTS

Your Name:

Your Email:

FIG 6.02: The form viewed in Safari, sans styles.

epub and Bookshelf®

The screenshot shows a window titled "ePub Demo" with a "Page 2" indicator. The page features a dark header with a globe icon, a "YouTube" logo, and a Twitter icon with a red notification bubble containing the number "2". Below the header is a large image of a pencil sharpened into a rock-like shape. A red box on the left contains the text "4 Rocks & Minerals". The main content area has a "Preface" section with a paragraph of text. Below this is a navigation bar with "Lesson 1" and "Lesson 2 - Minerals" (selected), each with a "Quiz +" button. The bottom section features a video player with a play button and a video thumbnail, followed by a blue heading "This is the Size and Color of the Topic Title and it will break like this" and a sub-heading "Section 1.1 This is the size and color of a sub heading". The page ends with a line of placeholder text "Lorem ipsum dolor sit amet,".

Page 2

YouTube 2

4 Rocks & Minerals

Preface

This is the size and type style of the preface paragraph that many textbooks may offer students to understand a brief overview of the following lesson content. This is the size and type style of the preface paragraph that many textbooks may offer students to understand a brief overview of the following lesson content. This is the size and type style of the preface paragraph that many textbooks may offer students to understand a brief overview of the following lesson content.

Lesson 1 Quiz +

Lesson 2 - Minerals Quiz +

This is the Size and Color of the Topic Title and it will break like this

Section 1.1 This is the size and color of a sub heading

Video 1 This is a small description of the figure above that

Lorem ipsum dolor sit amet,

epub and Bookshelf®

The image shows a screenshot of a web browser window titled "ePub Demo". The address bar shows "Page 2". The page content includes a header with "4 Rocks & Minerals", a "YouTube" logo, and a "Twitter" icon with a notification badge of "2". The main content area features a "Preface" section with a paragraph of text: "This is the size understand a b paragraph that content. This is understand a b". Below the text are two "Lesson" dropdown menus and two "Quiz +" buttons. A video player overlay is centered on the page, titled "Video 1 Title" with a "CLOSE X" button in the top right corner. The video player shows a 3D geological cross-section of a landscape with a brown, textured hillside, a red layer, and a yellow layer. The video player controls at the bottom show a play button, a "Loading..." status, and a refresh icon. The background page is dimmed, and a "Title" label is visible at the bottom right.

epub and Bookshelf®

ePub Demo

Page 2

YouTube 2


Volcano

From Wikipedia, the free encyclopedia

This article is about the geological feature. For other uses, see [Volcano \(disambiguation\)](#).

A **volcano** is an opening, or *rupture*, in a planet's surface or *crust*, which allows hot *magma*, *volcanic ash* and gases to escape from below the surface.

Volcanoes are generally found where *tectonic plates* are *diverging* or *converging*. A *mid-oceanic ridge*, for example the *Mid-Atlantic Ridge*, has examples of volcanoes caused by *divergent tectonic plates* pulling apart; the *Pacific Ring of Fire* has examples of volcanoes caused by *convergent tectonic plates* coming together. By contrast, volcanoes are usually not created where two tectonic plates slide past one another. Volcanoes can also form where there is stretching and thinning of the *Earth's crust* in the interiors of plates, e.g., in the *East African Rift*, the *Wells Gray-Clearwater volcanic field* and the *Rio Grande Rift* in North America. This type of volcanism falls under the umbrella of "Plate hypothesis" volcanism.^[1] Volcanism away from plate boundaries has also been explained as *mantle plumes*. These so-called "*hotspots*", for example *Hawaii*, are postulated to arise from upwelling *diapirs* with magma from the *core-mantle boundary*, 3,000 km deep in the Earth.



Cleveland Volcano in the Aleutian Islands of Alaska photographed from the International Space Station, May 2006.

4 Rocks & Minerals

Preface

This is the size and type style of the preface paragraph that many textbooks may offer students to

epub and learning objects

13

682 Cardiovascular disease

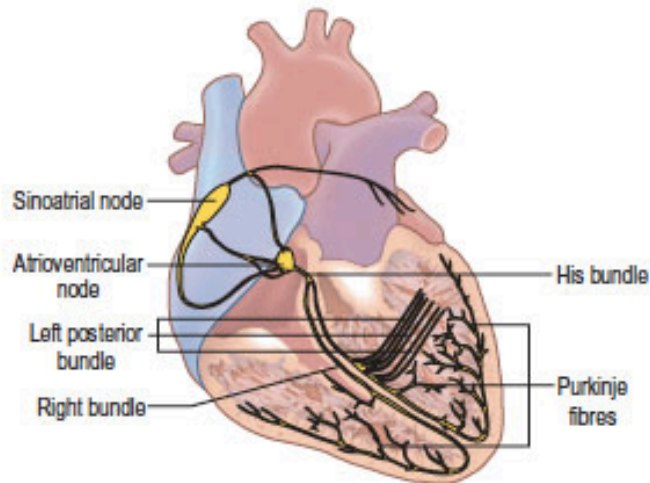
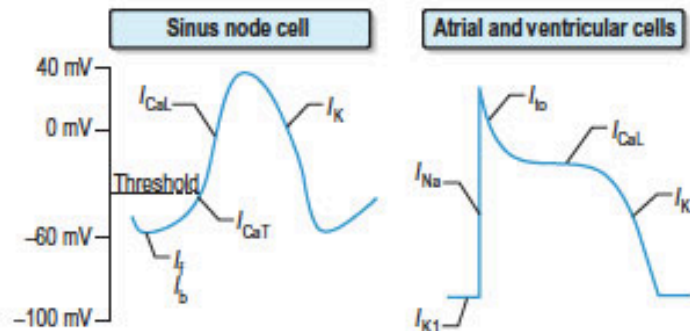


Fig. 13.1 The conducting system of the heart.

Show Activity



epub and learning objects

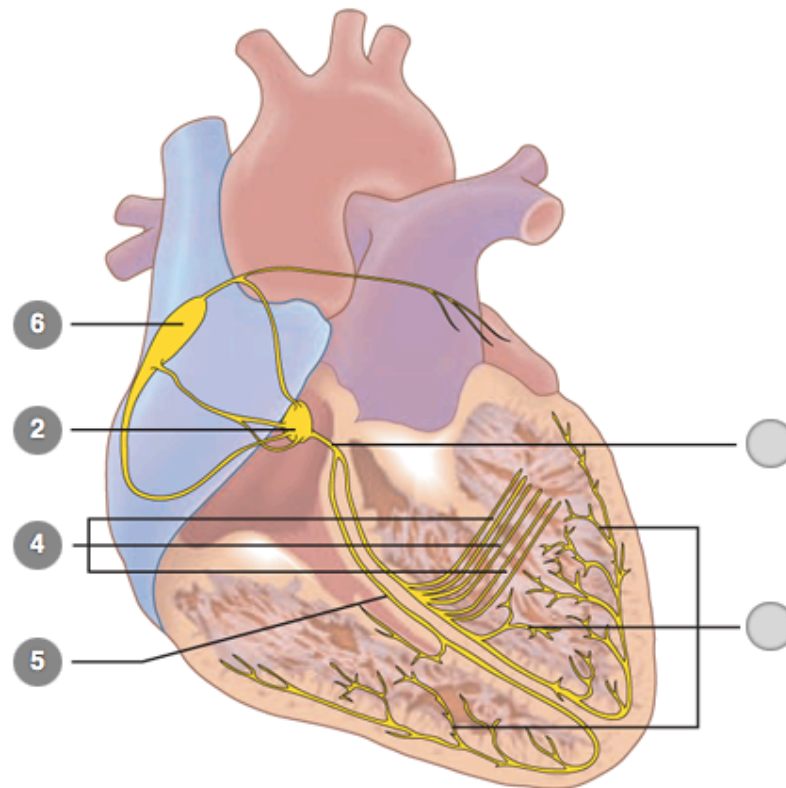
☰ INSTRUCTIONS

🔄 START OVER

Chapter 13: Activity 1

The conducting system of the heart.

- 1 Purkinje fibres
- 2 Atrioventricular node
- 3 His bundle
- 4 Left posterior bundle
- 5 Right bundle
- 6 Sinoatrial node



↓ SUBMIT ANSWERS

epub and learning objects

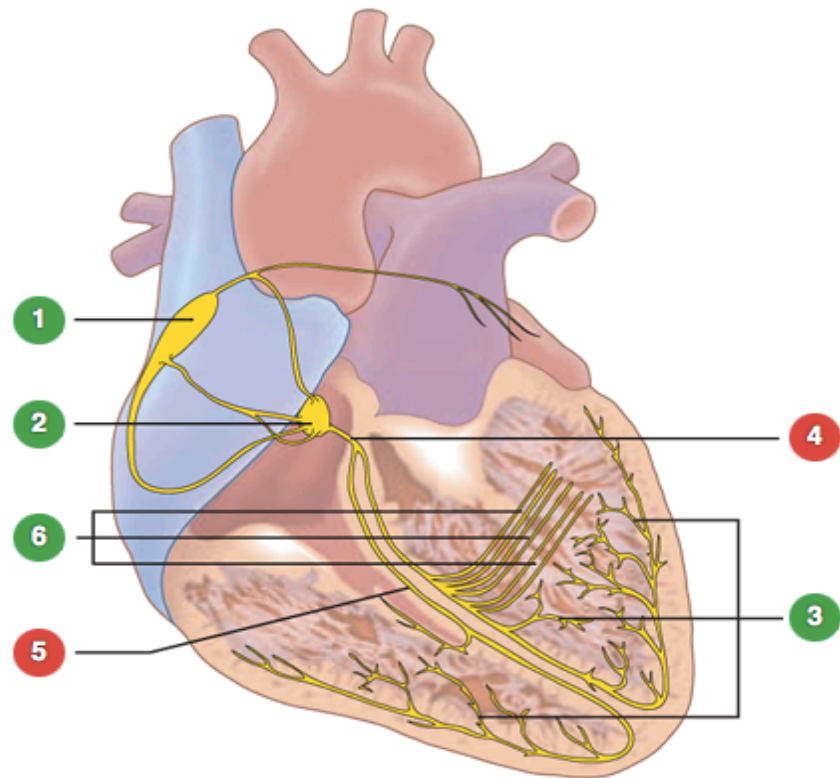
Chapter 13: Activity 1

The conducting system of the heart.

☰ INSTRUCTIONS

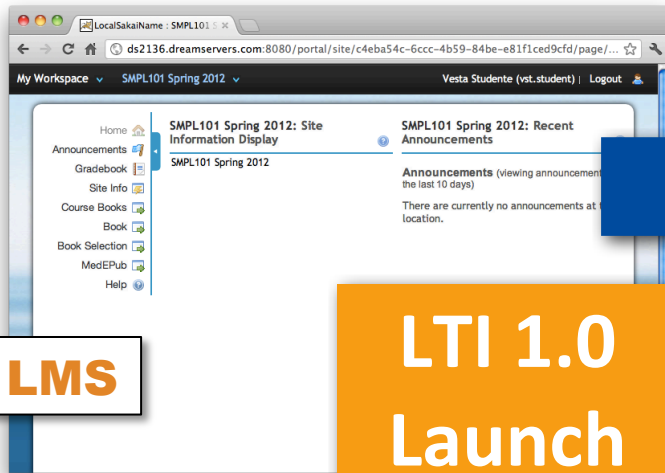
🔄 START OVER

- ✓ 1 Sinoatrial node
- ✓ 2 Atrioventricular node
- ✓ 3 Purkinje fibres
- ✗ 4 Right bundle
- ✗ 5 His bundle
- ✓ 6 Left posterior bundle



↓ SUBMIT ANSWERS

Bringing them all together



LocalSakaiName: SMPL101 | ds2136.dreamservers.com:8080/portal/site/c4eba54c-6ccc-4b59-84be-e81f1ced9cfd/page/... | My Workspace | SMPL101 Spring 2012 | Vesta Studente (vst.student) | Logout

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SMPL101 Spring 2012: Site Information Display | SMPL101 Spring 2012: Recent Announcements

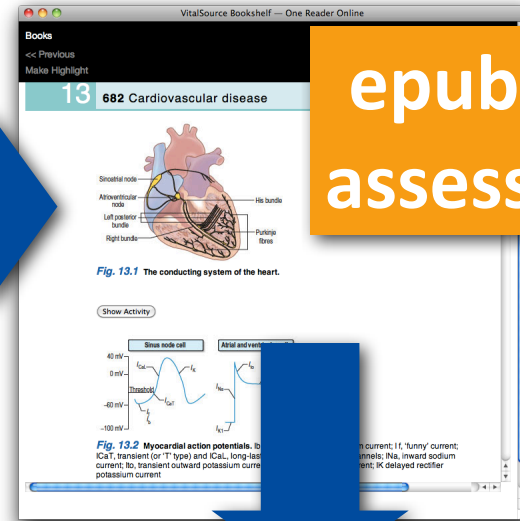
SMPL101 Spring 2012

Announcements (viewing announcement the last 10 days)

There are currently no announcements at location.

From the LMS

LTI 1.0 Launch



VitalSource Bookshelf - One Reader Online

Books

<< Previous | Make Highlight

13 682 Cardiovascular disease

Sinoatrial node | Atrioventricular node | Left posterior bundle | Right bundle | Purkinje fibres | His bundle | Bundle of His

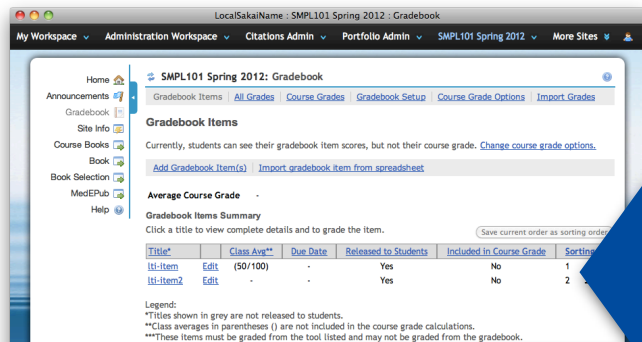
Fig. 13.1 The conducting system of the heart.

Show Activity

Sinus node cell | Atrial and ventricular action potentials

Fig. 13.2 Myocardial action potentials. b: I_{CaT}, transient (or "T" type) and I_{CaL}, long-lasting current; I_{to}, transient outward potassium current; I_K, current; I_f, "funny" current; I_{Na}, inward sodium current; I_{K1}, delayed rectifier potassium current.

epub with assessment



LocalSakaiName: SMPL101 Spring 2012: Gradebook

My Workspace | Administration Workspace | Citations Admin | Portfolio Admin | SMPL101 Spring 2012 | More Sites

Home | Announcements | Gradebook | Site Info | Course Books | Book | Book Selection | MedEPub | Help

SMPL101 Spring 2012: Gradebook

Gradebook Items | All Grades | Course Grades | Gradebook Setup | Course Grade Options | Import Grades

Gradebook Items

Currently, students can see their gradebook item scores, but not their course grade. [Change course grade options.](#)

[Add Gradebook Item\(s\)](#) | [Import gradebook item from spreadsheet](#)

Average Course Grade

Gradebook Items Summary

Click a title to view complete details and to grade the item.

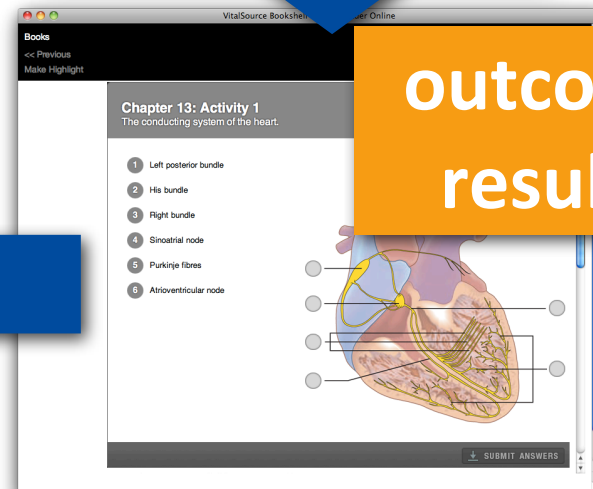
Title*	Class Ave**	Due Date	Released to Students	Included in Course Grade	Sorting
lti-item	(50/100)		Yes	No	1
lti-item2			Yes	No	2

Legend:

**Titles shown in grey are not released to students.
**Class averages in parenthesis () are not included in the course grade calculations.
***These items must be graded from the tool listed and may not be graded from the gradebook.

To the Gradebook

LTI 1.1 outcome



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Books

<< Previous | Make Highlight

Chapter 13: Activity 1

The conducting system of the heart.

- 1 Left posterior bundle
- 2 His bundle
- 3 Right bundle
- 4 Sinoatrial node
- 5 Purkinje fibres
- 6 Atrioventricular node

Submit Answers

outcome results

**Search, study,
share, succeed**



Supporting standards...

and increasing functionality...

- epub3 reader on 6 platforms
- IMS LTI 1.1 certified
- Blackboard building block
- Analytics reporting
- Outcome reporting
- Interactive assessments



ePUB

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