

# CME points from eNeonatal Reviews

Website for reading material :

<http://www.eneonatalreview.com/>

Website for CME:

<http://www.hopkinscme.edu/ofp/eneonatalreview/posttestlist.html>


ENEONATALREVIEW.COM - Windows Internet Explorer

http://www.eneonatalreview.com/

File Edit View Favorites Tools Help

Google G Go RS Bookmarks 119 blocked Check AutoLink AutoFill Send to Settings

http://www.hopkinscme.net/... ENEONATALREVIEW.COM




**eLITERATURE  
REVIEW**

**eNeonatal Review**

Presented by  
The Johns Hopkins University  
School of Medicine & The Institute  
for Johns Hopkins Nursing

Supported by an Educational  
Grant from Ikaria



HOME **NEWSLETTER ARCHIVE** CME/CNE INFORMATION PROGRAM DIRECTORS EDIT PROFILE RECOMMEND TO A COLLEAGUE

### REGISTER

If you'd like to receive our monthly email newsletter, please complete the registration form below.

**First Name \***

**Last Name \***

**Email \***

**Specialty \***

Select Specialty:

**How did you hear about us? \***

Please Select:

**Institution**

**Address**

**City**

### What is eNeonatal Review?

- A concise review of the relevant journal literature, with access to available abstracts and full text articles
- Authored and peer-reviewed by an expert panel of NICU healthcare professionals
- 12 monthly issues and 6 podcasts (audio interviews on related topics), from January through December 2007
- Delivered directly to your email box
- Fully accredited – earn your CME credits online
- Provided completely without charge or prerequisites

### Topics of interest include:

- ECMO in Neonates
- Magnesium Toxicity
- Intravenous Ibuprofen
- SIDS
- Surfactants
- Oxygenating Neonates
- NICU Cost Considerations

### Target Audience

This activity has been designed for the Neonatal Nurse and Respiratory Therapist

### NEWSLETTER

Google Custom Search

Search

**IMPORTANT CME/CNE INFORMATION**

**CURRENT NEWSLETTER**

**COMPLETE THE POST TEST**

**PHYSICIAN POST-TEST**

**NURSE POST-TEST**

**NURSE PRACTITIONER POST-TEST**

**RESPIRATORY THERAPIST POST-TEST**

Select Newsletter Archive

NO need to login or register



eLITERATURE  
REVIEW

eNeonatal Review

Presented by  
The Johns Hopkins University  
School of Medicine & The Institute  
for Johns Hopkins Nursing

Supported by an Educational  
Grant from Ikaria

HOME NEWSLETTER ARCHIVE CME/CNE INFORMATION PROGRAM DIRECTORS EDIT PROFILE

## NEWSLETTER ARCHIVE

### CURRENT ISSUES



September 2008: Volume 6, Number 1



View as PDF

*Synthetic Surfactants*

### VOLUME 5



August 2008: Volume 5, Number 12



View as PDF

■ *LISTEN to the August Podcast*  
*Neonatal Fungal Chemoprophylaxis*



July 2008: Volume 5, Number 11



View as PDF

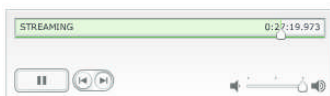
*Neonatal Extravasation Injuries Associated with Intravenous Infusions*



eLITERATURE  
REVIEW

Neonatal Fungal Chemoprophylaxis

David Sweet, MD, FRCPC



August 2008: VOLUME 5, NUMBER 12

### Neonatal Fungal Chemoprophylaxis

*Editor's Note:* Please help us bring Johns Hopkins eNeonatal Review to our 9000+ subscribers for another year. The success of eNeonatal Review depends on your valuable input.



Take our quick 4-question survey (and be entered into a drawing for an iPod Shuffle).

[To access the survey, please visit here.](#)

Thank you,  
The Editors of eNeonatal Review



### In this Issue...

#### THIS ISSUE

##### ■ IN THIS ISSUE

##### ■ COMMENTARY from our Guest Authors

##### ■ FLUCONAZOLE PROPHYLAXIS REDUCES CANDIDA COLONIZATION

##### ■ FLUCONAZOLE PROPHYLAXIS REDUCES INVASIVE CANDIDAL INFECTION IN PRETERM INFANTS

##### ■ FLUCONAZOLE PROPHYLAXIS AND SURVIVAL

##### ■ INCIDENCE OF INVASIVE FUNGAL INFECTION IN VLBW BABIES

##### ■ RISK FACTORS FOR INVASIVE FUNGAL INFECTION IN VLBW BABIES

##### ■ SELECTIVE FLUCONAZOLE PROPHYLAXIS FOR BABIES WITH

#### TO A COLLEAGUE

##### Course Directors

**Edward E. Lawson, MD**  
Professor  
Department of Pediatrics  
Division of Neonatology  
The Johns Hopkins University  
School of Medicine

**Christoph U. Lehmann, MD**  
Associate Professor  
Department of Pediatrics  
Division of Neonatology  
The Johns Hopkins University  
School of Medicine

**Lawrence M. Nogee, MD**  
Professor  
Department of Pediatrics  
Division of Neonatology  
The Johns Hopkins University  
School of Medicine

**Mary Terhaar, DNSc, RN**  
Assistant Professor  
Undergraduate Instruction  
The Johns Hopkins University  
School of Nursing

#### OTHER VALUABLE RESOURCES

APS/SPR  
AAP  
AARC  
AWHONN  
NANN

Select  
Material  
(Listen or Read  
PDF Document)

To answer CME questions, go to Johns Hopkins University School of Medicine's CME Website:

<http://www.hopkinscme.edu/ofp/eneonatalreview/posttestlist.html>

OR

Select  
CME/CNE  
information

Presented by  
The Johns Hopkins University  
School of Medicine & The Institute  
for Johns Hopkins Nursing

Supported by an Educational  
Grant from Ikaria

HOME NEWSLETTER ARCHIVE CME/CNE INFORMATION PROGRAM DIRECTORS EDIT PROFILE RECOMMEND TO A COLLEAGUE

CME/CNE INFORMATION

CME/CNE Information

**Accreditation Statement**

**Physicians**  
The Johns Hopkins University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Nurses**  
The Institute for Johns Hopkins Nursing is accredited as provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation.

**Respiratory Therapists**  
Respiratory Therapists should [click here](#) to confirm that AMA PRA Category 1 Credit(s)™ is accepted toward fulfillment of RT requirements.

**Credit Designations**

**Physicians**

ational activity for a maximum  
surate with the extent of their

ial activity for a maximum of 0.5  
with the extent of their

for Johns Hopkins Nursing.  
urs for the twelve newsletters

**IMPORTANT CME/CNE INFORMATION**

**CURRENT NEWSLETTER**

**RECOMMEND TO A COLLEAGUE**

**OTHER VALUABLE RESOURCES**

**APS/SPR**  
**AAP**  
**AARC**  
**AWHONN**  
**NANN**

**Post-Test**

To take the post-test for eNeonatal Review you will need to visit the [Johns Hopkins University School of Medicine's CME website](#) or [The Institute for Johns Hopkins Nursing CNE website](#). If you have already registered for another Hopkins CME program at this site, simply enter your email address and password when prompted. Otherwise, complete the registration form to begin the testing process. A passing grade of 70% or higher on the post-test/evaluation is required to receive CME/CNE credit.

Internet



# Continuing Medical Education

## Online CME Posttests

### Frequently Asked Questions - Online CME

### Office of Continuing Medical Education

#### Existing users login:

Email:

Password:

[Forgot Password](#)

#### New Users Register:

First Name\*:

Middle Init.:

Last Name\*:

Degree\*:

If Other Degree:

Specialty:

Email\*:

Password\*:

Repeat Password\*:

Address\*:

Apt./Ste.:

Navigator	
<b>Name:</b>	eNeonatal Podcast (Vol. 5, No. 12) - August 2008
<b>Number:</b>	8_6980-p10
<b>Release Date:</b>	08/18/08
<b>Expiration Date:</b>	08/17/10
<b>Maximum Credit Hours:</b>	0.50
<input checked="" type="checkbox"/>	Post Test
<input type="checkbox"/>	Evaluation
<input type="checkbox"/>	Score Test

Login  
Or  
Complete  
Registration for  
New Users


Johns Hopkins Medicine- Office of Funded Programs: CME Online- eNeonatal posttests - Windows Internet Explorer

http://www.hopkinscme.edu/ofp/eneonatalreview/posttestlist.html

File Edit View Favorites Tools Help

Google G Go 119 blocked Check AutoLink AutoFill Send to Settings

http://www.hopkinscme.net/... Johns Hopkins Medicine- Offi... ENEONATALREVIEW.COM Johns Hopkins Medicine- ...



Select the appropriate posttest by clicking below:

- Volume 6, Issue 1 - September 2008 eNeonatal Review
- Volume 5, Issue 12 - August 2008 eNeonatal Review
- Volume 5, Issue 12 - August 2008 eNeonatal Podcast
- Volume 5, Issue 11 - July 2008 eNeonatal Review
- Volume 5, Issue 10 - June 2008 eNeonatal Review
- Volume 5, Issue 10 - June 2008 eNeonatal Podcast
- Volume 5, Issue 9 - May 2008 eNeonatal Review
- Volume 5, Issue 8 - April 2008 eNeonatal Review
- Volume 5, Issue 8 - April 2008 eNeonatal Podcast
- Volume 5, Issue 7 - March 2008 eNeonatal Review
- Volume 5, Issue 7 - March 2008 eNeonatal Podcast
- Volume 5, Issue 6 - February 2008 eNeonatal Review
- Volume 5, Issue 5 - January 2008 eNeonatal Review
- Volume 5, Issue 5 - January 2008 eNeonatal Podcast
- Volume 5, Issue 4 - December 2007 eNeonatal Review
- Volume 5, Issue 4 - December 2007 eNeonatal Podcast
- Volume 5, Issue 3 - November 2007 eNeonatal Review
- Volume 5, Issue 2 - October 2007 eNeonatal Review
- Volume 5, Issue 1 - September 2007 eNeonatal Review
- Volume 5, Issue 1 - September 2007 eNeonatal Podcast
- Volume 4, Issue 12 - August 2007 email newsletter
- Volume 4, Issue 11 - July 2007 email newsletter
- Volume 4, Issue 10 - June 2007 email newsletter

Select Article

Done Internet 100%

## Office of Continuing Medical Education

You are logged in as [redacted], MD [ [my profile](#) ] [ [logout](#) ]

### Completed

Thank you for participating in this course!  
Congratulations, you passed! You scored 83.

Below you'll find a link to your certificate. Please print out your certificate now. If you do not print out your certificate immediately after passing this posttest, or if you need another copy, please contact our CME office for assistance at [fundedcme@jhmi.edu](mailto:fundedcme@jhmi.edu).

### View Certificate

### Review Posttest

You may review the posttest below. The correct answer to each question is indicated.

- 1). Which ONE of the following more accurately completes this statement: "In VLBW babies, fluconazole prophylaxis reduces \_\_\_\_"?
  - a The incidence of fungal colonization
  - b The incidence of invasive fungal infection
  - c Mortality from all causes
  - d A + B but not enough evidence for C to be accurate**
  - e A, B, and C
- 2). Which ONE of the following statements accurately describes adverse events associated with fluconazole prophylaxis?
  - a Toxicity due to fluconazole is problematic
  - b Transient increases in liver enzymes are frequent**
  - c Thrombocytopenia is not an uncommon occurrence
  - d Oliguria has been commonly reported
  - e Lipid administration should be reduced in babies receiving fluconazole prophylaxis
- 3). Which ONE of the following statements most accurately describes the effect of fluconazole prophylaxis on the mean inhibitory concentration against Candida?
  - a There are no concerns about fluconazole resistant fungi.
  - b There is growing evidence that fluconazole resistance is increasing.

### Navigator

**Name:**  
eNeonatal Review  
(Vol. 5, No. 12) -  
August 2008  
**Number:**  
8\_6980-20  
**Release Date:**  
08/18/08  
**Expiration Date:**  
08/17/10  
**Maximum Credit**  
**Hours:** 1.00

Complete  
Questions

## Online CME Posttests

### Frequently Asked Questions - Online CME

### Office of Continuing Medical Education

You are logged in as [my profile] [logout]

#### Evaluation

Please complete each evaluation question, including the final question "Enter the number of hours it took you to complete this course." **Only when all evaluation questions are answered and a score of 70% is achieved on the posttest (where applicable) will a certificate be generated.**

Complete  
Evaluation

**1. At the conclusion of this activity, participants should be able to:**

**1a. Discuss with colleagues the epidemiology of neonatal fungal infection.**

- ☐ a) Strongly Agree
- ☒ b) Somewhat Agree
- ☐ c) Neutral
- ☐ d) Somewhat Disagree
- ☐ e) Strongly Disagree

**1b. Describe to colleagues the benefits and risks of routine antifungal prophylaxis for very low birth weight babies (VLBW).**

- ☐ a) Strongly Agree
- ☒ b) Somewhat Agree
- ☐ c) Neutral
- ☐ d) Somewhat Disagree
- ☐ e) Strongly Disagree

**1c. Explain to colleagues the additional risk factors for fungal sepsis in VLBW infants.**

## Office of Continuing Medical Education

You are logged in as [my profile] [logout]

### Completed

Thank you for participating in this course!  
Congratulations, you passed! You scored 83.

Below you'll find a link to your certificate. Please print out your certificate now. If you do not print out your certificate immediately after passing this posttest, or if you need another copy, please contact our CME office for assistance at [fundedcme@jhmi.edu](mailto:fundedcme@jhmi.edu).

### View Certificate

### Review Posttest

You may review the posttest below. The correct answer to each question is highlighted.

- 1). Which ONE of the following more accurately completes this statement: "In VLBW babies, fluconazole prophylaxis reduces \_\_\_\_"?
  - a The incidence of fungal colonization
  - b The incidence of invasive fungal infection
  - c Mortality from all causes
  - d A + B but not enough evidence for C to be accurate**
  - e A, B, and C
- 2). Which ONE of the following statements accurately describes adverse events associated with fluconazole prophylaxis?
  - a Toxicity due to fluconazole is problematic
  - b Transient increases in liver enzymes are frequent**
  - c Thrombocytopenia is not an uncommon occurrence
  - d Oliguria has been commonly reported
  - e Lipid administration should be reduced in babies receiving fluconazole prophylaxis
- 3). Which ONE of the following statements most accurately describes the effect of fluconazole prophylaxis on the mean inhibitory concentration against Candida?
  - a There are no concerns about fluconazole resistant fungi.
  - b There is growing evidence that fluconazole resistance is increasing.

### Navigator

**Name:**  
eNeonatal Review  
(Vol. 5, No. 12) -  
August 2008  
**Number:**  
8\_6980-20  
**Release Date:**  
08/18/08  
**Expiration Date:**  
08/17/10  
**Maximum Credit**  
**Hours:** 1.00

Get  
Certificate

CERTIFICATE OF ATTENDANCE- Doctors, Physicians - Windows Internet Explorer

http://www.hopkinscme.org/certificates/22860\_2008-09-22%2004:03:54.html

File Edit View Favorites Tools Help

Google G Go RS Bookmarks 119 blocked Check AutoLink AutoFill Send to Settings

http://www.hopkinscme.net/... Johns Hopkins Medicine- Offi... ENEONATALREVIEW.COM CERTIFICATE OF ATTEN...



**CERTIFICATE OF ATTENDANCE**

**THE JOHNS HOPKINS UNIVERSITY SCHOOL OF MEDICINE**

certifies that

has participated in the educational activity titled eNeonatal Review (Vol. 5, No. 11) - July 2008 on September 22, 2008 and is awarded 0.50 *AMA PRA Category 1 Credit(s)*<sup>™</sup>.

Release Date - 07/17/08  
Expiration Date - 07/16/10

*Todd Dorman, M.D., FCCM*  
*Associate Dean and*  
*Director Continuing Medical Education*

**Submit certificate to College**

**Each AMA point is equivalent to ONE active CME under CATEGORY D**

Internet 100%

Johns Hopkins Medicine- Office of Funded Programs: CME Online - Windows Internet Explorer

http://www.hopkinscme.org/courses/new\_edit.cgi

File Edit View Favorites Tools Help

Google G Go RS Bookmarks 119 blocked Check AutoLink AutoFill Send to Settings

http://www.hopkinscme.net/... Johns Hopkins Medicine- Offi... ENEONATALREVIEW.COM Johns Hopkins Medicine- ...

Country: Hong Kong

Phone\*:

Fax:

Update Profile

**You have participated in the following CME courses. If you did not print out your certificate immediately after passing a posttest, you may access a copy by clicking [Download Certificate](#) for the course(s) listed below.**

**eNeonatal Review (Vol. 5, No. 11) - July 2008**

High Score: 100 %  
Credit Hours: 0.50  
Completed: 09/22/08  
[Download Certificate](#)

**eNeonatal Review (Vol. 5, No. 12) - August 2008**

High Score: 83 %  
Credit Hours: 1.00  
Completed: 09/22/08  
[Download Certificate](#)

**eNeonatal Review (Vol. 5, No. 6) - February 2008**

High Score: 50 %  
Credit Hours: 0.50  
Completed: 05/27/08

**eNeonatal Review (Vol. 6, No. 1) - September 2008**

High Score: 33 %  
Credit Hours: 0.50  
Completed: 09/22/08

**eNeonatal Review (Vol. 5, No. 8) - April 2008**

High Score: 33 %  
Credit Hours: 0.00  
Completed: 05/27/08

©2002-2007, Johns Hopkins University, School of Medicine, Office of Continuing Medical Education  
[Privacy Policy](#)  
Posttests: [A Thousand Words Media](#)

Internet 100%

Print Certificate  
from My Profile