# LTCE NURS 1-634 Learning to Understand Your Health Care Organization's Finances

Nursing Continuing Education

This continuing nursing education activity was approved by the North Carolina Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.

#### 3.5 CONTACT HOURS

#### Click on any topic below

Which nurses should take this course?
Why finances is a concern for each nurse?
What you will learn
Disclosure statement
Qualified planner and faculty

#### Which nurses should take this course?

The target audience for this course is RNs and others.

Every nurse is affected by the financial condition of the employer. To acquire enough understanding of finances to understand the strength and weakness of one's employer is useful survival knowledge for the non-management nurse as well as nurses in managerial position who make decisions that affect the financial well being of the employer.

### Why Finances is a concern for every nurse

Every organization must successfully manage its finances to survive. For the nurse who moves into any level of management position in the health care setting it is useful to have some understanding of the financial framework within which one's daily decision must be made.

#### What You Will Learn

- 3.1 The Administrator's Role as Financial Manager
- 3.2 Generally Accepted Accounting Principles the GAAPs
- 3.3 Two Approaches to Accounting: Cash Accounting and Accrual Accounting
- 3.4 The Two Main Steps in the Accounting Process: Recording Transactions and Preparing Financial Statements
- 3.5 Putting Financial Statements to Work: Working Capital, Ratio Analysis and Vertical Analysis
- 3.6 Additional Accounting Procedures that Help the Administrator Maintain Control Over the Facility
- 3.7 The Concept of Depreciation
- 3.8 Using "costs" in Managerial Decisions
  - 3.8.1 Two Types of Costs: Variable and Fixed
- 3.9 Budgets and Budgeting
  - 3.9.1 Two Methods of Budget Preparation
  - 3.9.2 Five Steps in the Budgeting Process
- 3.10 Finance
  - 3.10.1 Sources of Law
  - 3.10.2 The Court Systems
  - 3.10.3 Legal Terminology
  - 3.10.4 Risks Assumed by the Operation of a Long Term Care Facility
  - 3.10.5 Business-Related Concepts and Terms
  - 3.10.6 Insurance Terms
  - 3.10.7 Terms Associated with Advanced Directives, Wills and Estates
- How the administrator fits into the financial aspect of nursing facility operation.

#### Question to Think About

Just how much actual financial control do the managers in the health care organization wield?

The health care financial management skills you will learn in this course apply equally to all health care organizations. Once you have mastered managing finances in a skilled nursing facility it is an easy step to managing other long term care and short term care healthcare organizations. This is true because due to the myriad of regulations managing a nursing facility is the most complex managerial position in health care.

There are many levels of health care facilities ranging from the large hospital to a small hospice operation. Midlevel between these is the nursing facility which has all the administrative challenges and organizational aspects as a large hospital and the less detailed, but still demanding, management of a small health care setting such as a hospice. For this reason we focus on the nursing facility as a good example of a midlevel health care provider from which the student can extrapolate financial management to the more complex hospital setting and the less complex hospice setting.

Nursing home administration takes place within the continuum of long term care. The long term care continuum is now the largest segment of the health care industry. You will learn how the health industry functions and how to be a successful administrator in the long term care field. The focus is on

you and your career as a long term care administrator. To be a successful financial manager requires that you acquire several skills.

This course focuses on the financial management skills needed to manage a health care facility.

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#### **Disclosure Statement**

Successful completion of this online course requires learning the reading materials, passing the multiple choice examination with 70% or more correct answers, and completion of the course evaluation form. Upon completing the above the student will be able to print out the course certificate.

We believe no conflict of interest exists for this course. A conflict of interest exists when an individual has the ability to control or influence the content of an educational activity and has a financial relationship with a commercial interest, the products or services of which are pertinent to the content of the educational activity. Commercial interest is defined by ANCC as any entity producing, marketing, reselling, or distributing healthcare goods or services consumed by or used on patients, or an entity that is owned or controlled by an entity that produces, markets, resells, or distributed healthcare goods or services consumed by or used on patients. Long Term Care Education exists solely to provide educational courses and has no commercial ties of any kind to any commercial interest. Mr. John Gotelli, the lead nurse planner for Long Term Care Education, is an employee of University of North Carolina Hospitals, Medicine/Geriatric Services where he serves as a Geriatric Nurse Practitioner (2006 to present). He has no financial interest of any type with the university hospital system other than as a salaried employee. No financial or personal relationship exists that would present a conflict of interest in the content of this educational activity.

No sponsorship or commercial support or relationships exist for this course. Participation in this course does not imply endorsement by the provider or NCNA of any commercial products. No activity relates to any produce use for a purpose other than that for which it was approved by the Food and Drug Administration.

The expiration date for awarding contact hours is September, 2015.

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**Title of Activity:** \_ Title of This Activity:

## LTCE NURS 1-634 Learning to Understand Your Health Care Organization's Finances

Identified Gap(s)	٠.
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The majority of nurses do not receive an in-depth course in health care financial management in nursing school.

#### **Description of current state:** \_

Only a minority of nurses in training receive a course in financial management as a regular part of the curriculum.

#### Description of desired/achievable state:

This course will enable the participant to understand financial management decisions they see in day to day health care facility management.

Gap to be addressed by this activity:				
X Knowledge	Skills	Practice	Other:	
Describe The student will know the basic financial management tools used in health care.				

Purpose: (write as an outcome statement, e.g. "The purpose of this activity is to enable the learner to....")

The purpose of this activity is to enable the learner to identify the financial behaviors in the health care setting

	CONTENT	
OBJECTIVES	(Topics)	AUTHOR
List learner's objectives in behavioral	Provide an outline of the content for	List the author
terms	each objective. It must be more than a	for each for each
	restatement of the objective.	objective.
Student will understand the basic accounting process	Explore cash accounting and accrual accounting, explore recording transactions and preparing financial statements	See below
2 Student will learn financial statements functions	Student will understand working capital, ration analysis, vertical analysis, the	See below

	concept of depreciation, cost concepts and the budgeting process	
3 Student will learn the context of financial management	Student will understand the sources of law, the court system, legal terminology, risk management insurance, wills and estate planning.	See below

List the evidence-based references used for developing this educational activity:

the NAB surveys done each five years of the actual

Professional practices of 2,000 health care administrators contained in:

NAB STUDY GUIDE – HOW TO PREPARE FOR THE NURSING HOME ADMINISTRATOR'S EXAMINATION, (2012) 5<sup>TH</sup> EDITION,

NATIONAL ASSOCIATION OF BOARDS OF LONG TERM CARE ADMINISTRATORS, WASHINGTON, D.C.

NURSING HOME ADMINISTRATION (2011)  $6^{TH}$  EDITION SPRINGER PUBLISHING COMPANY, NEW YORK.

Method	of	calc	ulating	contact	hours:
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Pilot Study	Historical Data	Complexity of Content	$\underline{\mathbf{X}}$ Other:
Describe: 12,000 word	ls per hour		

**Estimated Number of Contact Hours to be awarded: 3.5** 

Completed By: Name and Credentials James E. Allen, Ph.D., MSPH, NHA Date September 9 2013

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#### **QUALIFIED PLANNER AND FACULTY**

The qualified planner for this course is

John M. Gotelli, MSN, NP

University of North Carolina Hospitals, Medicine/Geriatric Service

Geriatric Practitioner

Nurse Practitioner licensed in the State of North Carolina

Geriatric Nurse Practitioner, ANCC Certified

Mr. Gotelli is enjoying a successful career in nursing and nursing education.

John M. Gotelli, MSN, NP 1100 Joseph Johnston Ct Hillsborough, NC 27278 jgotelli@unch.unc.edu

#### Education

Vanderbilt University School of Nursing, Nashville, TN Master of Science in Nursing (August 2000) Gerontology Nurse Practitioner Specialty

Vanderbilt University School of Nursing, Nashville, TN
Basic professional nursing component of the MSN program (August 1999)

University of California, Davis, CA Bachelor of Arts, Psychology (June 1992)

Licensure and February 20013 Certification Nurse Practitioner, licensed in the state of North Carolina through

Geriatric Nurse Practitioner, ANCC Certification through September 2015

#### Work Experience

University of North Carolina Hospitals, Medicine/Geriatric Service Geriatric Nurse Practitioner (July 2006 to present)

Clinical responsibilities:

- Round daily with the medical team
- Perform comprehensive geriatric evaluations on acutely ill hospitalized patients admitted to the geriatric service
- Ensure problems such as poly-pharmacy, delirium, pressure sores, psychosocial issues, immobility and incontinence are addressed
- Facilitate interdisciplinary rounds (social work, nutrition, case management and Recreation therapy

Leadership and Administrative responsibilities:

- Serve as consultant to staff nurses hospital wide for geriatric clinical issues
- Organize and implement curriculum for Geriatric Resource Nurse Program (also open to Nursing Assistants). A two day program which introduces staff to essential bedside geriatric care.
- Implement Continuous Quality Improvement (CQI) Projects related to geriatric clinical issues.
- Serve on various hospital committees: restraint reduction committee; nursing research council
- Improve continuity of care for seniors living in community retirement homes/health centers through collaborative initiatives between health systems

- Serve as Adjunct Faculty for University of North Carolina, Chapel Hill School of Nursing to foster relationship between UNC hospital and the nursing school
- Clinical tutor for 2<sup>nd</sup> year medical students Introduction to Clinical Medicine Course, UNC School of Medicine 2007 and 2008
- Implemented Nursing Rounds, a collaboration between UNC School of Nursing and 8 bed tower to enhance nursing sensitive patient outcomes

#### Veterans Administration, Charlotte Community Outpatient Clinic Nurse Practitioner, Primary Care Service Line (2000 – 2006)

- Provided primary care services to a veteran population with the collaboration of three physicians
- Managed a patient panel size of approximately 850
- Performed comprehensive history and physical examinations; ordered and interpreted laboratory and imaging diagnostic studies; maintained preventive health activities; coordinated a plan of care for episodic and chronic health conditions; communicated plan of care to patient and family members; ordered appropriate therapies including medications
- Coordinated care with other healthcare systems to ensure appropriate follow up and avoid duplication of services

#### Center for Social Services, San Diego, CA Benefits Specialist/Case Manager (1997-1998)

- Provided public and private benefits counseling to San Diego residents and their families infected with and affected by HIV/AIDS
- Assisted in primary screening to access Social Security, SSI, Medi-Cal, Medicare, as well as Ryan White funded HIV clinics
- Participated in a comprehensive county wide Needs Assessment Survey
- Enrolled eligible participants and managed daily operations of the AIDS Drug Assistance Program

#### AIDS Foundation San Diego, San Diego, CA Benefits Specialist (1996-1997)

• Duties were same as above

#### <u>Case Manager</u> (Temporary position from February – August 1996)

- Developed long-term case management treatment plans with clients and their families affected by HIV/AIDS
- Collaborated with medical providers in managing client illness as it related to social well-being
- Facilitated referrals to clinics, private medical practices, clinical drug trials, and community organizations

## Honors and Affiliations

- Nursing Recognition Award presented by UNC Department of Medicine -2012
- North Carolina "Top 100" Nurses Award 2009
- Adjunct Faculty, University of North Carolina Chapel Hill School of Nursing
- Member of the Gerontological Society of America
- Outstanding Geriatric Nurse Practitioner Student for the year 2000 class
- 1999 Luther Christman Award: Presented to the first year student with the most outstanding clinical skills

## Publications and Presentations

Gotelli, J., Neelon, V., Carlson, J. (2010) Delirium and Functional Decline by Discharge in

Acutely Ill Hospitalized Elders. Abstract presentation at 2010 Gerontological Society of

America Annual Conference.

Gotelli, J., Merryman, P., Carr, C., McElveen, I., Epperson, C., & Bynum, D. (2008)

A Quality Improvement Project to Reduce Complications Associated with Indwelling

Urinary Catheters. Urologic Nursing, 28 (6), 465-467, 473.

Center for Life Long Learning, UNC School of Nursing. *Geriatric Pharmacology* (2012)

Chapel Hill, NC

North Carolina Statewide Program for Infection Control and Epidemiology (SPICE)

*Urinary Tract Infections in the Elderly.* (2012) Chapel Hill, NC

North Carolina Association of Recreational Therapists 2007 Annual Meeting. *Delirium* 

and Dementia. (2007) Greenville, NC

Pain Specifics. *Pain in the Elderly*, UNC Hospitals Nursing Practice and Education Seminar. (2006) Chapel Hill, NC

Presented findings from the Summary of the Seventh American College of Chest Physicians Conference On Antithrombotic and Thrombolytic Therapy, CHEST 2004; 126: 1635-6965, Charlotte VA Community Based Outpatient Clinic, September 2005

Research Interests Geriatric Syndromes – delirium, cognitive and functional decline, falls.

Mr. Gotelli has had a wide variety of nursing responsibilities in several health care setting over the past fifteen years including lecturing in the North Carolina Statewide Program for Infection Control.

Mr. Gotelli and Dr. Allen work together to identify continuing education course topics which are relevant to the needs of nurses currently practicing in a variety of nursing setting.

Dr. Allen has attended the North Carolina Statewide Program for Infection Control and Epidemiology over the past decade and is an Infection Control Practitioner in the State of North Carolina.

Dr. Allen has over three decades of teaching health care administration at the UNC-CH School of Public Health. Over the years his courses have been attended by UNC-CH School of Nursing students and students from the UNC-CH School of Medicine.

Dr. Allen's text is a core medical title in the nursing field

#### Text selected as 2011 (and again May, 2013) Doody's Core Medical Title

<u>Nursing Home Administration</u>, the text on which the courses on this website are based has been chosen as one of only five 2011 **core medical titles** in *the nursing field* being recommended by the library association for Health Sciences Libraries to add to their collection.

A "Core Medical Title" is defined as "...a book or software title that represents essential knowledge needed by professionals or students in each [healthcare] discipline and is highly recommended for the collection of a library that serves health sciences specialists."

(The other titles are: Compact Clinical Guide to Chronic Pain; Dictionary of Nursing Theory and Research; Family Practice Guidelines; Nursing Interventions Through Time).

#### Biographical sketch: James E. Allen

#### **Education:**

B.A., University of ArizonaS.T.M., Boston UniversityPh.D., Boston University Graduate SchoolM.S.P.H. University of North Carolina at Chapel Hill

#### **Professional Certifications License:**

NHA -- licensed nursing home administrator, State of North Carolina, License 812. Certified Long Term Care Infection Control Practitioner, UNC-CH.

Consultant to law firms in North Carolina, South Carolina, Florida, Texas, Kansas, Connecticut, South Dakota and West Virginia.

#### **Current Position:**

President: Long Term Care Education.com (an education website)

longtermcareeducation.com

jamesallen@unc.edu; jeallen@mindspring.com

(Professor of Health Policy and Management, Emeritus

Department of Health Policy and Management,

School of Public Health, University of North Carolina at Chapel Hill

706 Greenwood Road, Chapel Hill, NC 27514-5923 email: jamesallen@unc.edu

Ph. Long Term Care Education: 919-815-0387 Fax 919-933- 6825)

#### **Publications**:

Thirty journal articles, over 100 published book reviews, five books. Most recent books:

*NURSING HOME ADMINISTRATION*, 6th Ed, New York: Springer Publishing Company, (<u>www.springerpub.com</u>) 2011, 700+ pp. (The standard text in the field for over 30 years, recently named as the leading text for nursing home administrators).

THE LICENSING EXAM REVIEW GUIDE IN NURSING HOME ADMINISTRATION, New York: Springer Publishing Company, (<a href="https://www.springerpub.com">www.springerpub.com</a>) 2011.

*NURSING HOME FEDERAL REQUIREMENTS AND GUIDELINES TO SURVEYORS*, 7th edition, New York: Springer Publishing Company,(www.springerpub.com) 2011.

ASSISTED LIVING ADMINISTRATION: THE KNOWLEDGE BASE, New York: Springer Publishing Company, 2004, 697 pages.. (www.springerpub.com).

The NAB Five-Step Administrator-in-Training Internship Manual for Nursing Home Administrators. The National Domains of Practice based administrator-in-training program authorized for use by colleges and state boards by The National Association of Boards of Examiners for Long Term Care Administrators. Washington: (www.nabweb.org) 2012 edition.

The National Exam and Self-Study Guide for Assisted Living Administration: The Knowledge Base. Based on the NAB Domains of Practice. Chapel Hill: (<a href="www.longtermcareeducation.com">www.longtermcareeducation.com</a>) 2010.

18 Manuals for Department Heads based on the current Federal Requirements and Guidelines to Surveyors. Chapel Hill: (www.longtermcareeducation.com) 2010.

#### **Teaching**

Dr. Allen has thirty-two years of experience teaching health management at the undergraduate and graduate levels in the Department of Health Policy and Management, School of Public Health, University of North Carolina at Chapel Hill.

#### **Training Nursing Home and Assisted Living Administrators**

Dr. Allen developed and taught the Administrator-in-Training (AIT) course for the North Carolina State Board of Examiners for Nursing Home Administrators (required of all AIT's in North Carolina 1985-2003). Developed and taught Long Term Care Administration courses at University of North Carolina at Chapel Hill. He teaches NHA licensure course for 3+ states. Provider of assisted living certification in NC and Texas. Provider of CEU education for 48 states.

Nursing students from the University of North Carolina School of Nursing have taken Dr. Allen's courses over the past several years.