Instructor Resources Sample

This is a sample of the instructor materials for Health Services Management: A Case Study Approach, Twelfth Edition, by Ann Scheck McAlearney and Anthony R. Kovner

The complete instructor materials include the following:

• Instructor's manual

This sample includes the materials for Case 51.

If you adopt this text, you will be given access to the complete materials. To obtain access, e-mail your request to hapbooks@ache.org and include the following information in your message:

- Book title
- Your name and institution name
- Title of the course for which the book was adopted and the season the course is taught
- Course level (graduate, undergraduate, or continuing education) and expected enrollment
- The use of the text (primary, supplemental, or recommended reading)
- A contact name and phone number/e-mail address we can use to verify your employment as an instructor

You will receive an e-mail containing access information after we have verified your instructor status. Thank you for your interest in this text and the accompanying instructor resources.

Digital and Alternative Formats

Individual chapters of this book are available for instructors to create customized textbooks or course packs at XanEdu/AcademicPub. Students can also purchase this book in digital formats from the following e-book partners: VitalSource, Chegg, RedShelf, and Amazon Kindle. For more information about pricing and availability, please visit one of these preferred partners or contact Health Administration Press at hapbooks@ache.org.

Instructor's Manual to Accompany:
HEALTH SERVICES MANAGEMENT: A CASE STUDY APPROACH
12th Edition
Zachary Pruitt, Ann Scheck McAlearney, and Anthony R. Kovner
Health Administration Press, Chicago, IL
We welcome dialogue with our readers, and can be reached via e-mail at:
Zachary Pruitt: zpruitt@usf.edu
Ann Scheck McAlearney: mcalearney.1@osu.edu
Anthony R. Kovner: anthony.kovner@nyu.edu

About the Authors

Zachary Pruitt, PhD, MHA, FACHE, is associate professor at the University of South Florida (USF) College of Public Health. Dr. Pruitt teaches quality management, strategic planning, health services management, and topics related to the United States healthcare delivery system. Dr. Pruitt co-wrote the textbook Healthcare Quality Management: A Case Study Approach, published cases in the 11th and 12th editions of Health Services Management: A Case Study Approach, and has authored a variety of case studies on topics such as marketing, population health management, community health, and healthcare finance in the Journal of Health Administration Education. His research focuses on the integration of medical and social care services. Dr. Pruitt is a Fellow of the American College of Healthcare Executives and of the Commission on Accreditation of Healthcare Management Education. He currently serves on the Board of Directors for the Association of Universities and Programs of Health Administration. Dr. Pruitt was recognized for Excellence in Teaching in 2018 by the USF Public Health Student Association and Mentor of the Year by USF Health in 2023. He earned his bachelor's degree from the University of Texas at Austin and his Master of Health Administration and doctoral degrees in Health Services Research from USF.

Ann Scheck McAlearney, ScD, MS, is associate dean for health services research, distinguished professor of family and community medicine, and executive director of CATALYST, the Center for the Advancement of Team Science, Analytics, and Systems Thinking in Health Services and Implementation Science Research, in the College of Medicine (COM) at The Ohio State University (OSU). She also holds appointments in the College of Public Health and the Departments of Biomedical Informatics and Pediatrics in COM at OSU. She has over 30 years of health services research experience, during which she has been actively involved in both conducting research and disseminating results to academic and practitioner audiences. Dr. McAlearney is internationally known for her expertise in both qualitative and mixed methods analyses and has been continuously funded for over 20 years. Her publications include more than 350 peer-reviewed publications and 100 book chapters; she has also authored or edited 11 books.

Dr. McAlearney has served as a grant reviewer for 18 years for such organizations as the Agency for Healthcare Research and Quality (AHRQ), the National Institutes of Health (NIH), the Patient-Centered Outcomes Research Institute, and the National Science Foundation. In addition to coleading the Center to STOP-COVID at OSU, Dr. McAlearney coleads a project funded by the American Heart Association as part of a health equity research network, with the OSU-based project focused on improving maternal and infant outcomes. She also leads an

AHRQ-funded research project focused on applying management practices to prevent transmission of healthcare-associated infections, is a leader of the methods core of an NIH specialized center grant focused on suicide prevention, and an implementation science leader of a NIDA—funded initiative to reduce opioid overdose deaths. Her ongoing research focuses on addressing care disparities, information technology innovations in healthcare, population health management, quality improvement, and organizational development.

Dr. McAlearney received her bachelor of arts and sciences degree in English and biological sciences from Stanford University, her master of science degree in biological sciences from Stanford University, and her doctor of science degree in health policy and management from the Harvard University School of Public Health.

Anthony R. Kovner, PhD, is an emeritus professor of public and health management at the Robert F. Wagner Graduate School of Public Service at New York University. He is an expert in management case writing and in the governance of healthcare organizations. An organizational theorist by training, Dr. Kovner's research interests are in evidence-based management in healthcare organizations and nonprofit governance. He has been a senior manager in two hospitals, a nursing home, a group practice, and a neighborhood health center. He was also a senior healthcare consultant for a large industrial union. His books include *Evidence-Based Management and Healthcare: Principles, Cases, and Perspectives,* 2nd edition, coedited with Thomas D'Aunno (Health Administration Press, 2017), *Healthcare Management in Mind: Eight Careers* (Springer, 2000), and *Health Care Delivery in the United States,* 11th edition, coedited with James Knickman (Springer, 2015).

Dr. Kovner has served as a consultant to New York—Presbyterian Hospital, the Robert Wood Johnson Foundation, the W. K. Kellogg Foundation, Montefiore Medical Center, the American Academy of Orthopaedic Surgeons, and Essen Health Care. He served on the board of Lutheran Medical Center (now NYU Langone Hospital—Brooklyn) for 26 years and was director of NYU Wagner's program in health policy and management for more than 20 years. He was founder and director of NYU Wagner's executive master of science program for nurse leaders. Dr. Kovner was awarded the Gary L. Filerman Prize for Educational Leadership from the Association of University Programs in Health Administration in 1999. Dr. Kovner received his master's degree in public administration from Cornell University's Sloan Program in Health Administration and his doctorate in public administration from the University of Pittsburgh's Graduate School of Public and International Affairs.



TABLE OF CONTENTS

IN	TRODUCTION	8
SA	MPLE SYLLABUS	8
CA	ASE-TO-COMPETENCY CROSSWALK	12
CA	ASE ANALYSIS METHODS	14
SA	MPLE CASE ACTIVITIES	17
FC	DUNDATIONS: BECOMING A MANAGER: WHO AM I?	20
	Introduction to the Cases in Foundations	20
	Case 1: The First Day	21
	Case 2: Now What?	22
	Case 3: What Then?	24
	Case 4: Facing Reality in a New Job	25
PA	ART I—VALUES AND CULTURE: WHO ARE WE?	26
	Introduction to the Cases in Part I	26
	Case 5: Confronting Racism at Franklinville Regional Medical Center	27
	Case 6: Disparities in Care at Southern Regional Health System	31
	Case 7: Scratching the Surface: Increasing Diversity and Inclusion at Midwest General	33
	Case 8: What's in a Name?	35
	Case 9: Doing the Right Thing When the Financials Do Not Support Palliative Care	36
	Case 10: Managed Care Cautionary Tale: A Case Study in Risk Adjustment and Patient Dumping	37
	Case 11: Herding CATS: Virtual Work and Its Impact on Culture	43
	Case 12: Reflections on a Conference on the Future of Health Services Management Education	44
	Case 13: Patients and Data Privacy	46
	Case 14: Saving Primary Care in Vancouver	47
	Case 15: Challenges for Mammoth Health System (MHS): Becoming the Best Around	49
	Case 16: Moving the Needle: Managing Safe Patient Flow at YNHH	51
	Case 17, Part 1: What More Evidence Do You Need?	57
	Case 17, Part 2: More Evidence: Example of Inappropriate Admissions	59
	Case 18: Implementing the Office of Patient and Customer Experience at Northwell Health	61

PART II—FOCUS: WHAT GAME ARE WE PLAYING?	63
Introduction to the Cases in Part II	63
Case 19: Shoes for the Shoemaker: Developing a Strategy for a Health Administration Program	n 64
Case 20: The Art of Being Nimble: Pivoting from Pediatric Care to Adult Care in Response to the COVID-19 Pandemic	
Case 21: A New Look?	67
Case 22: Patient Exodus at Sycamore Health: Working with Patient and Family Advisory Counc	cils 68
Case 23: What Benefits the Community?	69
Case 24: Refocusing the Community Health Needs Assessment	71
Case 25: Who Should be Part of the Team? Considering the Inclusion of Family Caregivers	72
Case 26: Doctors and the Capital Budget	74
Case 27: Where the Rubber Hits the Road: Physician—Phelps Hospital Relationships	74
Case 28: Complaining Doctor and Ambulatory Care	80
Case 29: Food-for-All: How Can a Pilot Project Lead to a Sustainable Population Health Improve Program?	
Case 30: Engaging Physicians in a Value-Based Contracting Decision at Bay City Clinic	82
Case 31: Measuring Systematic Change Across One Health Economy in London	86
PART III—PERFORMANCE ASSESSMENT: HOW ARE WE DOING?	86
Introduction to the Cases in Part III	87
Case 32: Should XYZ Healthcare Organization Make the Baldrige Journey?	88
Case 33: Letter to the CEO	89
Case 34: When Innovation Leads to Crisis	93
Case 35: Sharing Information at Tenson County Health Department: Creating and Implementi Dashboard	0 -
Case 36: Whose Performance?	96
Case 37: Financial Reporting to the Board	97
Case 38: The Mission of MercyCare	98
Case 39: Whose Hospital?	99
Case 40: CEO Compensation: How Much Is Too Much?	107
Case 41: Reducing Healthcare-Associated Infections at Academic Medical Center: The Role of Performance Work Practices	High-
Case 42: Coordination of Cancer Care: Notes from a Pancreatic Cancer Patient	

Case 43: Dr. Fisher's Patient	111
Case 44: Public Enemy Number One: COVID-19 at Spanish Trail Hospital	114
PART IV—AUTHORITY/RESPONSIBILTY: WHO DECIDES?	115
Introduction to the Cases in Part IV	115
Case 45: Conflict in the Office	116
Case 46: The Search Begins for the Next Faculty Practice Administrator for the Department of Su	
	117
Case 47: Burnout at Dakota Hospital South	120
Case 48: The Associate Director and the Controllers	122
Case 49: More Changes to Consider: Returning to Work After a Pandemic	125
Case 50: Annual Performance Evaluation: Can You Coach Kindness?	126
Case 51: Reimagining Primary Care at Northcoast	127
Case 52: Matrix or Mess?	129
Case 53: Improving Organizational Development in Health Services	130
Case 54: Controlling Revolution Health: Management Ownership	135

INTRODUCTION

This Instructor's Manual includes a 16-week course syllabus featuring lecture topics, a case-to-competency crosswalk, model assignments, and sample classroom activities. The Instructor's Manual also contains "solutions" to each case study, including answers to case questions, commentary on teaching the case, and short summaries of the recommended readings. For each case, the Instructor's Manual provides a standard case analysis assignment with step-by-step instructions for students so they can practice and demonstrate their problem-solving skills. This pre-class case analysis assignment is provided to encourage student preparation and improve classroom discussion.

SAMPLE SYLLABUS

The following is a sample 16-week course syllabus with lecture topics, competencies, and case study options (choose 1 or more). Lectures can be short, leaving more time for case analysis and group discussion.

Week	Potential Lecture Topics	Case Study Options (choose 1 or more)
Week 1	Course introduction, including	Read Introduction to the Case Study
	learning the case study method;	Approach (pgs. 1–26)
	evidence-based management	
Week 2	Becoming a manager; careers in	The First Day
	healthcare management;	Now What?
	functions and practices of	What Then?
	healthcare management	Facing Reality in a New Job
Week 3	Sources of health disparities;	Confronting Racism at Franklinville
	racism and health; management	Regional Medical Center
	role in addressing diversity and	Disparities in Care at Southern Regional
	inclusion and improving health	Health System
	equity	Scratching the Surface: Increasing
		Diversity and Inclusion
Week 4	Influencing organizational	What's in a Name?
	culture; values of healthcare	Doing the Right Thing When the
	managers; ethical decision-	Financials Do Not Support Palliative Care
	making in healthcare	Managed Care Cautionary Tale: A Case
	management; professional	Study of Risk Adjustment and Patient
	codes of ethics	Dumping
		Herding CATS: Virtual Work and its
		Impact on Culture
		Reflections on a Conference on the
		Future of Health Services Management

		Patients and Data Privacy
\\\.	Character and the state of the	*
Week 5	Change management models;	Saving Primary Care in Vancouver
	systems thinking; leadership	Challenges for Mammoth Health
	styles; leadership vs.	System: Becoming the Best Around
	management; project	Moving the Needle: Managing Safe
	management methods	Patient Flow at YNHH
		What More Evidence Do You Need? /
		The Example of Inappropriate
		Admissions
		Implementing the Office of Patient and
		Customer Experience at Northwell Health
Week 6	Strategic choices and the	Shoes for the Shoemaker
	importance of focus; marketing	The Art of Being Nimble: Pivoting
	ethics in healthcare;	Pediatric Care to Adult Care in the Face
	internal/external environmental	of the COVID-19 Pandemic
	assessment approaches	A New Look?
Week 7	Not-for-profit organization	Patient Exodus at Sycamore Family
	community benefit	Health
	requirements; community	What Benefits the Community?
	relations function; public	Refocusing the Community Health
	relations; patient experience;	Needs Assessment
	patient-centeredness	Who Should Be Part of the Team?
		Considering the Inclusion of Family
		Caregivers
Week 7	Oral Communication	Case Presentations: Individual
		Presentations*
Week 8	Physician integration; clinician	Doctors and the Capital Budget
	relations; clinical governance	Where the Rubber Hits the Road:
	(medical staff and shared	Physician–Phelps Hospital Relationships
	governance); engaging clinicians	The Complaining Doctor and Ambulatory
	in a professional bureaucracy	Care
	(Mintzberg)	
Week 9	Value-based contracting; social	Food-for-All: How Can a Pilot Project
	determinants of health; health	Lead to Sustainable Population Health
	needs assessment	Improvement Program?
	(epidemiology and public data)	Engaging Physicians in a Value-Based
		Contracting Decision at Bay City Clinic
		Measuring Systematic Change Across
		One Health Economy in London
Week 10	Performance measurement	Should XYZ Healthcare Organization
	(efficiency, effectiveness,	Make the Baldrige Journey?

	productivity measures); goal	Letter to the CEO
	setting and monitoring;	When Innovation Leads to Crisis
	continuous quality	Sharing Information at Tenson County
	improvement; performance	Health Department: Creating and
	evaluations	Implementing a Dashboard
		Whose Performance?
Week 11	Organizational governance;	Financial Reporting to the Board
	function of the board of	The Mission of MercyCare
	directors; executive	Whose Hospital?
	performance evaluations	CEO Compensation: How Much Is Too Much?
Week 12	Measures of clinical	Reducing Healthcare-Associated
	performance; The Joint	Infections at Academic Medical Center:
	Commission accreditation;	The Role of High-Performance Work
	clinician accountability;	Practices
	responsibilities of manager to	Coordination of Cancer Care: Notes from
	clinical performance	a Pancreatic Cancer Patient
		Dr. Fisher's Patient
		Public Enemy Number One: COVID-19 at
		Spanish Trail Hospital
Week 14	Authority and responsibilities;	Conflict in the Office
	human resources challenges	The Search Begins for the Next Faculty
	(recruitment, retention, and	Practice Administrator for the
	burnout); hiring processes;	Department of Surgery
	progressive discipline practices;	Burnout at Dakota Hospital South
	employee engagement	The Associate Director and the
		Controllers
		More Changes to Consider: Returning to
		Work After a Pandemic
		Annual Performance Evaluation: Can
		You Coach Kindness?
Week 15	Fundamentals of organizational	Re-imagining Primary Care at Northcoast
	design (line of authority, span of control, division of labor,	Matrix or Mess? The Matrix
		Management Challenge
	centralization & outsourcing)	Improving Organizational Development
		in Health Services
		Controlling Revolution Health:
		Management Ownership
Week 16	Oral Communication	Case Presentations: Group Case
		Competitions**
		1

^{*} Individual case presentations can be 10 to 15 minutes long. Students may be given the option to analyze and present various cases.

** Case competitions include groups of 3 to 4 students who "compete" against each other for the best
case analysis and presentation.

 $Copyright @ 2023 \ Foundation \ of the \ American \ College \ of \ Healthcare \ Executives. \ Not \ for \ sale.$

CASE-TO-COMPETENCY CROSSWALK

Competencies are the discipline-specific actions using knowledge, skills, and abilities that, when attained, reflect readiness to practice the profession. The following table shows cases that address particular competencies, although each case may address multiple competencies.

Competencies	Case Studies	
Critical and Analytical Thinking & Evidence-Based Management	Read Introduction to the Case Study Approach (pgs. 1–26)	
Professionalism / Self-	The First Day	
Confidence	Now What?	
	What Then?	
	Facing Reality in a New Job	
Diversity, Inclusion, Equity & Health Disparities	Confronting Racism at Franklinville Regional Medical Center	
	Disparities in Care at Southern Regional Health System	
	Scratching the Surface: Increasing Diversity and Inclusion	
Values and Ethical Decision-	What's in a Name?	
Making	Doing the Right Thing When the Financials Do Not Support Palliative Care	
	Managed Care Cautionary Tale: A Case Study of Risk	
	Adjustment and Patient Dumping	
	Herding CATS: Virtual Work and its Impact on Culture	
	Reflections on a Conference on the Future of Health	
	Services Management	
	Patients and Data Privacy	
Leadership / Change	Saving Primary Care in Vancouver	
Management	Challenges for Mammoth Health System: Becoming the Best Around	
	Moving the Needle: Managing Safe Patient Flow at YNHH	
	What More Evidence Do You Need? / The Example of Inappropriate Admissions	
	Implementing the Office of Patient and Customer Experience at Northwell Health	
Strategic Orientation	Shoes for the Shoemaker	
	The Art of Being Nimble: Pivoting Pediatric Care to Adult Care in the Face of the COVID-19 Pandemic	
	A New Look?	
Community Engagement	Patient Exodus at Sycamore Family Health	
_	What Benefits the Community?	
	Refocusing the Community Health Needs Assessment	

	Who Should Be Part of the Team? Considering the Inclusion of Family Caregivers	
Clinician Relations	Doctors and the Capital Budget	
	Where the Rubber Hits the Road: Physician–Phelps	
	Hospital Relationships	
	The Complaining Doctor and Ambulatory Care	
Population Health Management	Food-for-All: How Can a Pilot Project Lead to Sustainable	
	Population Health Improvement Program?	
	Engaging Physicians in a Value-Based Contracting	
	Decision at Bay City Clinic	
	Measuring Systematic Change Across One Health Economy	
	in London	
Performance Measurement &	Should XYZ Healthcare Organization Make the Baldrige	
Assessment	Journey?	
	Letter to the CEO	
	When Innovation Leads to Crisis	
	Sharing Information at Tenson County Health Department:	
	Creating and Implementing a Dashboard	
	Whose Performance?	
Organizational Governance	Financial Reporting to the Board	
	The Mission of MercyCare	
	Whose Hospital?	
	CEO Compensation: How Much Is Too Much?	
Clinical Performance	Reducing Healthcare-Associated Infections at Academic	
	Medical Center: The Role of High-Performance Work	
	Practices	
	Coordination of Cancer Care: Notes from a Pancreatic	
	Cancer Patient	
	Dr. Fisher's Patient	
	Public Enemy Number One: COVID-19 at Spanish Trail	
	Hospital	
Human Resources	Conflict in the Office	
	The Search Begins for the Next Faculty Practice	
	Administrator for the Department of Surgery	
	Burnout at Dakota Hospital South	
	The Associate Director and the Controllers	
	More Changes to Consider: Returning to Work After a Pandemic	
	Annual Performance Evaluation: Can You Coach Kindness?	
Organizational Design	Re-imagining Primary Care at Northcoast	
	Matrix or Mess? The Matrix Management Challenge	
I	The state of the s	

Improving Organizational Development in Health Services Controlling Revolution Health: Management Ownership

CASE ANALYSIS METHODS

All levels of adult learners, from undergraduates to doctoral students, learn most effectively through application of newly acquired knowledge. As such, the case method serves as an excellent approach to integrate higher-level teaching, learning, and assessment methods. The case method enables instructors to:

- Give students ownership of the problem-solving process used to develop a solution.
- Challenge the learner's thinking, but not dictate how they should think.
- Retain the freedom to choose how to define a problem, identify potential solutions, and evaluate alternatives.
- Support students with methodologies, structure, and resources that support problemsolving.

In the case method learning approach, the instructor is the facilitator—no longer the bearer of knowledge—who guides students through the learning process using facilitation, modeling, and questioning. Early in students' learning process, the instructor will facilitate the completion of case analyses. As students gain more experience, the instructor will model the role of the "expert learner," rather than the provider of content knowledge. The instructor may ask, "Maybe those problems are related?" Once students become more comfortable with case analysis, the instructor will adopt a more questioning role, such as by asking, "What evidence makes you think that solution will solve this problem?"

The casebook chapter, "Learning through the Case Method," describes how the case method encourages students to diagnose and define important problems on their own. However, students often have difficulty adjusting to learning this way. To develop solutions to the case, learners must engage in self-directed learning; meaning that they generate new knowledge without explicit instruction. Because little information is offered by the instructor, students are required to take responsibility for their own learning.

If students are responsible for learning, then how can instructors hold them accountable? Instructors can struggle to transition away from a "sage-on-the-stage" style of teaching to a more collaborative learning guide style. One of the central challenges—other than knowing when to stop talking and listen to the students—is how to ensure students are thinking critically

about the case material. However, some students need a well-defined learning structure to hold them accountable for learning, especially in group learning environments.

Another challenge of teaching through the case method is assessing student competency. Case studies should allow for many right answers. Ensuring competency attainment at a higher level (analyzing, evaluating, or creating) requires assessment approaches beyond the standard lecture-and-exam approach. The case method requires advanced critical thinking skills that can be assessed through engaging assignments.

Both of the aforementioned challenges—holding students accountable for learning and assessing student competency—can be met using pre-class case analysis assignments. However, there is no single approach to formatting a case analysis assignment, and the level of analysis depends on the level of knowledge and skill of the students.

The following are options for ensuring accountability in case-based learning using case analysis pre-work.

- 1. **Assign case discussion questions**—Each case provides discussion questions. Instructors can select one or more questions for the students to answer before class. Alternatively, instructors can require students to post answers to an online discussion board and respond to another student's posted answer.
- 2. Write a reflection on the case study—Instructors can provide a prompt for each case assignment that can be focused on a course objective or competency. For example, an instructor could write, "Reflect on how performance measurement and assessment is used by the healthcare manager in the case, 'When Innovation Leads to Crisis.'"
- 3. Write a one-page business brief—Students can use the following brief format (Longest & Darr, 2014):
 - a. Identify the facts in the case.
 - b. State the problem.
 - c. Identify several tentative alternative solutions.
 - d. Consider what evidence undermines or supports each alternative solution? Consider which of the potential alternative solutions is the best solution? Why?
 - e. Describe how you would implement the solution chosen. How would you evaluate the results?
- 4. Write a detailed case analysis—Students can use the following problem-solving format:
 - a. Identify the stakeholders.
 - b. Define the problem.

- c. Conduct root cause analysis.
- d. Identify multiple alternative potential solutions.
- e. Apply analytical tools to evaluate potential solutions.
- f. Produce a S.W.O.T. (i.e., Strengths, Weaknesses, Opportunities, Threats) Analysis for each alternative potential solution.
- g. Draw conclusions about potential solutions.
- h. Make recommendations about the best course(s) of action.
- 5. **Complete a case study analysis worksheet**—Based on the textbook *Applied Problem-Solving in Healthcare Management*, the case study analysis worksheet encourages a step-by-step problem-solving approach in three phases: 1) define, 2) study, and 3) act on problems and create action-oriented solutions (Potthoff, Mishek, and Hart, 2021). A modified version of this problem-solving method provides students with a framework for case analysis.

I. DEFINE

- a. Situation: Describe briefly what happened in the case.
- b. Problem Statement Section:
 - i. List the difficulties: Difficulties are any fact, situation, and/or circumstance that is different from the ideal state. It is the difference between how things are and how they should be.
 - ii. Group the difficulties into problem areas: Problem areas organize the difficulties by theme or concept. Students should create no more than five problem areas.
 - iii. Write an issue statement for each problem area: These should be written in the form of a question that articulates a relevant goal for its problem, such as "How can [organization] achieve [goal] given [difficulties]?"
 - iv. Synthesize the issue statements into an overall problem statement: Integrate all issue statements into one clear statement. Never include the solution in the problem statement.

II. STUDY

- a. Analyze: What analytic tools can be utilized to examine root causes?
 Examples include data analysis, workflows, fishbone diagrams, or policy analysis.
- b. Alternative Solutions: Briefly describe the subset of potential alternative solutions.
- c. Decision Criteria: Define decision criteria by which the alternative solutions can be evaluated.
- d. Research Questions: Develop the research questions needed to know the answers to in order to assess the advantages of each of the alternative solutions.

III. ACT

- a. Recommendations: State your action-oriented recommendation(s) from the alternative solutions above.
- b. Monitoring Plan: Identify one key metric/indicator that should be tracked to ensure successful implementation of the recommended solution.

There are many possible solutions to each of the cases. Sample case analysis solutions using this modified approach are included in this Instructor's Manual. The sample case solutions include:

- Case 10: Managed Care Cautionary Tale: A Case Study in Risk Adjustment and Patient Dumping
- Case 16: Moving the Needle: Managing Safe Patient Flow at Yale New Haven Hospital
- Case 27. Where the Rubber Hits the Road: Physician—Perkins Hospital Relationships
- Case 39: Whose Hospital?

References

Longest, B. B. and Darr, K. 2014. "Managerial Problem Solving and Decision Making." In *Managing Health Services Organizations and Systems* (6th ed). Baltimore: Health Professions Press.

Potthoff, S. J., J. Mishek, and G. Hart. 2021. *Applied Problem-Solving in Healthcare Management*. New York: Springer Publishing, Inc.

SAMPLE CASE ACTIVITIES

Learning through the case method presents the opportunity for instructors to create fun and engaging activities that can motivate students and enhance their learning. This Instructor's Manual provides a variety of activities for case studies. Instructors should set classroom etiquette and rules that promote student involvement and enthusiasm in classroom activities.

Group case analysis can be an effective learning activity, particularly when students have completed pre-class independent analysis. Case discussion groups can be formed with three to five students. Because there is no single right answer to case study analysis, it is likely that each student will have different views on the problem definition, analysis approaches, or potential solutions. Groups of students should work together as a team to negotiate a common case analysis approach and agree on the most appropriate problem statement and best set of

solutions. Assuming adequate individual preparation, teamwork among many different contributors will actually enhance student learning.

Also, role-playing is a common activity for learning through the case study method. This casebook especially lends itself to role-playing because of the many interesting characters introduced in each case. However, role-playing requires students to commit to an unfamiliar role and can push them past their comfort zones. As Tony Kovner wrote in the chapter *Learning Through the Case Method* (pg. 11), "Role-playing can promote a better understanding of viewpoints that might otherwise seem irrational. Students can better understand their own values and underlying assumptions when their opinions are challenged by peers and teachers." Role-playing can be not only fun but also instructive.

Finally, the case study discussion questions encourage reflection on the professional competencies required for effective learning. Student groups can be assigned differing perspectives (e.g., pros and cons) and then debate other groups.

After the activity, ask the students to give written or verbal feedback on their performances. Some potential questions to ask:

- What challenges did you face in the role or activity? What was more difficult than expected?
- What decisions did you make that influenced how you played your role or completed the activity? Why did you make those choices?
- If you had to do it again, how would you handle the scenario differently?

The following table lists some sample case activities that instructors can use for teaching various health management competencies using the case method.

Case Study	Competency	Activity
Case 1: The First Day	Establish and maintain trust and	Make a "to do" list with
	facilitate staff motivation	objectives
Case 5: Confronting Racism at	Support diversity and inclusion	The Next Official Statement
Franklinville Regional Medical	toward more equitable health	About Nurse Jenny
Center	outcomes	
Case 6: Disparities in Care at	Support diversity and inclusion	Understand and Identify
Southern Regional Health System	toward more equitable health	Root Causes of Health
	outcomes	Disparities
Case 7: Scratching the Surface:	Support diversity and inclusion	Cultural Competency,
Increasing Diversity and Inclusion	toward more equitable health	Diversity, and Inclusion
at Midwest General	outcomes	
Case 10: Managed Care	Ethics and health services	Apply ACHE Code of Ethics
Cautionary Tale: A Case Study in	management profession	

Birl Adi atau da da Batis d	Ī	T
Risk Adjustment and Patient		
Dumping		
Case 14: Saving Primary Care in	Problem-solving	Debate Dr. Zachary's Future
Vancouver		
Case 18: Implementing the Office	Project management methods	Plan the implementation of
of Patient and Customer		the Office of Patient and
Experience at Northwell Health		Customer Experience Office
Case 22: Patient Exodus at	Change management	Use a Guiding Coalition to
Sycamore Health: Working with		Improve Patient Experience
Patient and Family Advisory		·
Councils		
Case 23: What Benefits the	Population health; Community	Design a community health
Community?	Collaboration	program
Case 30: Engaging Physicians in a	Population health; Finance;	Role-Play a Value-based
Value-Based Contracting Decision	Performance measurement	Contracting Decision
at Bay City Clinic		
Case 33: Letter to the CEO	Leadership; Change management	Leading & Managing Change
Case 39: Whose Hospital?	Organizational governance	Rewrite the CEO Evaluation
Case 46: The Search Begins for	Recruit, interview, and approve	Create a Job Analysis
the Next Faculty Practice	candidates for management	Consistent with
Administrator for the Department	positions; Conduct job analyses to	Organizational Values;
of Surgery	define roles and responsibilities;	Define the Hiring Evaluation
	Controlling function of the	Criteria
	manager	
Case 48: The Associate Director	Human resources: mediate	Role Play a performance
and the Controllers	matters of dispute among staff;	evaluation conversation as
	Create performance evaluations;	Jim Joel and Percy Oram
	Conduct crucial conversations	
Case 52: Matrix or Mess? The	Organizational design	Illustrate an Organizational
Matrix Management Challenge	3	Chart
Case 53: Improving	Organizational design	Centralize, Decentralize, or
Organizational Development in		Outsource?
Health Services		
1	1	1

discharge planning problematic. The vice president of clinical operations faces a dilemma—promote Bob to a management position and coach him to improve his attitude, or do not promote him and risk losing a valuable clinical case management nurse.

CASE QUESTIONS

1. What is the importance of clinical competence and patient focus relative to one's ability to work as a member of a clinical team in this department?

Although clinical competence and patient focus are very important, the ability to work with other members of the clinical team is equally important.

2. Do you want Carter to be a manager in your department?

If Carter is promoted to discharge manager but no one else respects him and his decisions, then the discharge planning process could be very disruptive since so many individuals are involved in discharge planning. In particular, social workers are an integral part of ensuring that patients have a post-discharge location to go to, and also to ensure patient compliance with discharge instructions.

3. Regardless of your decision on the possible promotion, what should you tell Carter to help him improve and develop his managerial skills?

Regardless of any recommendation for him to apply for the manager position, Carter should be more aware of the importance of other clinical care team members, including social workers.

4. If you have decided to recommend Carter for the promotion, what do you do now to help him succeed in a managerial role? If you have decided against the recommendation, what do you do to encourage his professional development within New Hope so he does not leave for a different job?

If he reacts positively to constructive feedback, it might be an opportunity to give Carter increased responsibilities in the current department in order for him to "prove" he is more aware and attempting to make changes in his behavior.

Case 51: Reimagining Primary Care at Northcoast

Erin Sullivan and Samuel C. Thomas

In this case, one of the largest primary care practices in the Northcoast Health System experienced significant growth in virtual patient care during the coronavirus pandemic. Now, the practice manager seeks to permanently adopt telehealth. With anxious medical assistants, frustrated nurses, and skeptical physicians equivocating about her practice redesign efforts, can she convince the team to put the patients first?

CASE QUESTIONS

1. Deanna and Dr. Heath have a chance to run another all-team meeting this evening at 5 p.m. What might you suggest they do differently in that meeting, and why?

Deanna and Dr. Heath should make it clear that the clinic is moving to a mix of care delivery modalities (in person and virtual). Also, they should clarify that they want to work to optimize everyone's preferences, but that it might not be possible. The focus will be on altering systems and structures to make things efficient and effective for patients and help the organization achieve the quadruple aim.

2. Can you identify the fundamental challenges within the Northcoast practice that are obstacles to getting the phase 1 plan developed?

Some clinicians and staff want to return to in person only. Others prefer virtual. These differing perspectives will cause challenges with implementing the phase 1 plan.

- 3. Can you identify all the stakeholders and their different perspectives? Are there any missing stakeholders? How might Deanna navigate the various stakeholders in drafting a phase 1 plan?
 - Deanna—Wants to improve clinic operations and reimagine primary care.
 - Sheri—A medical assistant who worries about her job when primary care has been reimagined.
 - Dr. Heath—Practice medical director who wants to reimagine primary care and realizes that not everyone will be happy.
 - Al—A 65-year-old patient and PFAC member who wants to go back to in-person care as soon as possible.
 - Rhonda—A 32-year-old with an infant who loves telehealth.
 - Dr. Murphy and Dr. Lopez—Physicians who want to prioritize in-person care as much as possible.
 - Dr. Mendes—A physician who wants to split her clinical schedule (two days in person and two days virtually each week).
 - Susan—A nurse care manager who finds virtual care very frustrating.
 - Jackson—A clinic social worker who is concerned about screening patients for social risks in the virtual environment.

Copyright © 2023 Foundation of the American College of Healthcare Executives. Not for sale.

Deanna can navigate the various stakeholders in drafting a phase 1 plan by creating a consensus on a shared mission, one that was greater than any individual goal and something that everyone could support. She can also ask providers and staff to help her reimagine primary care in a way that puts the patient first. Deanna can use the PCMH model as a framework for implementing a hybrid in-person and virtual model of care delivery.

Case 52: Matrix or Mess? The Matrix Management Challenge

Ann Scheck McAlearney

This case describes a situation in which the way work is structured creates confusion in the HCO, sometimes appropriately and sometimes for historical reasons. Does the matrix reporting structure work for the information systems (IS) department of Valley Community Hospital, given the shared goals with the quality improvement office? Or will the matrix design just cause confusion?

CASE QUESTIONS

1. What issues will Carol likely face in reporting to two bosses?

In her new role, Carol will likely face many issues in reporting to two bosses. In particular, there will often be conflicting goals and agendas and Carol will be challenged to address both simultaneously. Also, differences in her bosses' expectations of her may pose challenges for Carol as she is trying to make a name for herself in her new role.

2. Does the matrix organizational design make sense for this hospital's IS department, or would another design be more appropriate? What would you propose?

The matrix organizational design has both advantages and disadvantages. In the case of Valley Community Hospital, the matrix design probably works fine for the hospital's IS department. To preempt some potential challenges, it would be a good idea to have a meeting to discuss goals and expectations. Both of her new bosses need to be present in the meeting so that everyone is on the same page about her new role.

3. What strategies can Carol use to perform well in her new role without feeling pulled in two directions?

The individuals just need to be sure that they and the two respective bosses remain in agreement about goals, objectives, and expectations. This means constant and simultaneous communication among the three individuals involved in the particular project.