

INTEGRATING TECHNOLOGY IN THE WORKPLACE

Medical Malpractice Case

TIES
2002

Teachers in Industry for Educational Support

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TABLE OF CONTENTS

	<u>Page</u>
Curriculum Unit Overview	3
Summary Chart	4
Case Study Synopsis	5
Appendix One	
Instructions for Collaborative Case Study	7
Appendix Two	
Ice breaker/team building activity	8

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Medical Malpractice Case

Curriculum Unit Overview

SUMMARY

The workplace is constantly evolving, technology is constantly changing, and integration of fields of study is a given. Cross training within organizations is common. The need to integrate fields of study in the classroom is imperative if students are to receive realistic training in preparation for their chosen careers. This case study will give the students an opportunity to get realistic experience integrating the legal and medical fields in a medical malpractice scenario.

The recommended grade level would be junior or senior high school students. Prerequisites would include a foundation in keyboarding, knowledge and application of word processing software, legal terminology, legal office procedures, medical terminology, medical office procedures, records management, use of the Internet, and use of photocopying equipment. Required time to successfully complete this module would be 12-15 hours.

BIG PICTURE

A great way to begin this module would to plan an icebreaker that introduces and reinforces team building activities and teamwork.

- Students participate in a "tower-building" activity. **See Appendix Two**

(The above is teacher directed.)

PREPARATION FOR THE UNIT

All materials are prepared and instructions are communicated.

INTEGRATING TECHNOLOGY IN THE WORKPLACE

Medical Malpractice Case Study

Curriculum Unit Summary

INFORMATION TECHNOLOGY	LEGAL CURRICULUM	MEDICAL CURRICULUM
Students will develop the skills necessary to create business correspondence.	Students will be able to work in teams to compile necessary data to complete all required case study documentation.	Students will be able to analyze and interpret data from patient charts and medical reports.
Students will be able to create mailable documents using templates.	Students will gather information using a variety of legal reference materials.	Students will gather information using a variety of medial reference materials.
Students will transmit documents electronically as well as integrate software programs.	Students will be able to compose and edit case study documentation and revise spelling and grammatical errors.	Students will be able to use team-building and problem-solving skills to complete all case study documentation.

TRANSFER ACTIVITY

Using the skills previously mastered, students will be able to jointly participate in a realistic scenario that brings the legal and medical fields together and combines the use of document production skills and problem-solving strategies.

MEDICAL MALPRACTICE CASE
LEGAL/MEDICAL COLLABORATIVE PROJECT

Summary

The situation in the collaborative case study presents a problem encompassing both legal and medical issues and is designed to allow students of both programs to jointly approach the problem and perform activities from the viewpoint of their respective fields of study.

Competencies

- Keyboarding skills
- Written communications
- Time management
- Teamwork
- Information processing
- Records management
- Legal terminology
- Medical terminology
- Decision-making skills

Time

12-15 hours

Materials

- Computer
- Microsoft Office Suite
- Reference materials
- Handouts
- Template diskettes
- Text/workbook
 - South-Western Educational Publishing
 - Legal Office Projects
 - Medical Office Projects
- Office supplies
- Photocopy machine

Instructions: See Appendix One

Evaluation/Assessment of Team's Collaborative Case Study

Teams are responsible for checking accuracy and completeness of client file and patient chart. Students check and edit their work throughout the case. Final evaluation will be based on completed client file and patient chart.

Closure

This activity simulates the actual collecting of data and organizing all documentation involved in a medical malpractice case.

APPENDIX ONE: Instructions to Complete Case Study

- Read scenarios of the case study.
- Read **Collaborative Case Study I** and compare notes within your team.
- LEGAL
 - Open new client file gathering data and supplies
 - Prepare jobs I-A, I-B, and Medical Authorization Forms
 - Prepare job I-C
- MEDICAL
 - Open new patient chart gathering data and supplies
 - Prepare jobs I-B, I-C, and I-D
- Read **Collaborative Case Study II** and compare notes within your team.
- LEGAL
 - Prepare jobs II-A (transcription tape), II-B, and II-C
- MEDICAL
 - Prepare jobs II-A, II-B, and II-C
- Read **Collaborative Case Study III** and compare notes within your team.
- LEGAL
 - Using the Internet as a reference source, locate one or more websites that provide information on any previous cases involving the DPT vaccine. Print information found and discuss with legal partner. Open the file MEMO from the template diskette and compose a memo to Attorney David outlining the cases and their outcome.
 - Prepare jobs III-B, III-C, and III-D (see medical partners for deposition date).
- MEDICAL
 - Using the Internet as a reference source, gather information about the DPT vaccine, DPT encephalopathy, locate detailed documentation of cases where patients have had adverse reactions to the vaccine, and find out if the patient's prior medical history has any connection to possible reactions to the vaccine. Key a summary of your findings and submit a copy to Rex Hanson, the Clinic's attorney.
 - Print LOGNRELS from the template diskette.
 - Update your patient appointment calendar.
 - Prepare jobs III-B and III-C.
- Read **Collaborative Case Study IV** and compare notes within your team.
- LEGAL
 - Prepare jobs IV-A, IV-B, IV-C, and IV-D.
 - Review client file and make sure all information is included.
- MEDICAL
 - Prepare jobs IV-A, IV-B, and IV-C.
 - Review patient chart and make sure all information is included.
- **Collaborative Case Study V**
 - LEGAL and MEDICAL team should collaboratively come together and determine a summary of the case as well as their projected outcome.
- Submit patient chart, client file, and Collaborative Case Study V to instructors.

APPENDIX TWO: Ice breaker/team building activity