

Program Review Year 2005 – 2006

Name of Program:

POLYSOMNOGRAPHY CERTIFICATE

PROGRAM REVIEW TEAM

<u>Name</u>	<u>Relationship to Program</u>	<u>Constituencies Represented</u>
Chris Rowse	Assistant Coordinator	Faculty
Andrew DesRosiers	Coordinator	Faculty, Industry
Bonnie McGuire	Clinical Coordinator	Faculty, Industry
Will Eckhardt	Faculty	Faculty, Industry
Mike Nutter	Respiratory Faculty	Faculty
Nancy Garcia	Experience with Program Review	Radiologic Technology Coordinator
Bill King	Graduate	Advisory Committee
Pam McPherson	Polysomnography student	Student
Mark Reinhold	Science Faculty	Faculty

DATE: _____ April 2006 _____

SECTION SIX: SUMMARY

I. CONCLUSIONS: PROGRAM STRENGTHS AND WEAKNESSES

A. List and describe the program's major strengths, based on information obtained in the Program Review. Cite evidence for each identified strength.

AREA OF STRENGTH	EVIDENCE
<u>Program Faculty</u> <ul style="list-style-type: none"> • Commitment • Expertise • Knowledge • Experience 	<ul style="list-style-type: none"> • Student surveys • Graduate surveys
<u>Program Coordination</u>	<ul style="list-style-type: none"> • Program personnel surveys • Advisory committee surveys
<u>Program Technical Equipment resources</u>	<ul style="list-style-type: none"> • Student surveys • Graduate surveys • Program personnel • Advisory committee
<u>Curriculum</u>	<ul style="list-style-type: none"> • Feedback from accreditation exit interview
<u>Advisory committee support</u>	<ul style="list-style-type: none"> • Surveys and feedback • Feedback from accreditation exit interview
<u>Community Support</u>	<ul style="list-style-type: none"> • Strong program demand and interest as evidenced by participation in clinical education, advisory committee, and graduate employment.

B. List and describe the program’s weaknesses or areas in which improvement is desirable, based on information obtained in the Program Review. Cite evidence for each identified weakness or area for improvement.

WEAKNESS OR AREA FOR IMPROVEMENT	EVIDENCE
Area for improvement: Need for additional faculty resources	<ul style="list-style-type: none"> • Student surveys • Program personnel surveys
Area for improvement: Need for additional clinical coordination help	<ul style="list-style-type: none"> • Advisory committee surveys • Program personnel surveys
Area for improvement: Need for tutoring and open lab help for students.	<ul style="list-style-type: none"> • Student surveys • Advisory committee – meeting discussion
Area for improvement: Be able to access a printer in the sleep lab.	Needed to facilitate discussion of sleep study results.
Need for credentialed Coordination or Co-Coordination for Polysomnography program.	CoAPSG standards

II. ACTION PLAN

For each identified weakness or area in which improvement is desirable, submit an Action Plan. (When designing the Action Plan, a suggested plan would include the elements of Process Management using a Plan-Do-Study-Act (PDSA) cycle.) (Note: Add as many of the following tables as necessary.)

Problem	Improvement Activity	Person Responsible	Date of Activity	Findings
Need for additional faculty help in the lab portion of Polysomnography class.	Hire another RPSGT credentialed instructor to either assist in lab or run another independent lab section.	Polysomnography Program Coordinator and Dean of Health professions.		
Analysis:				

Problem	Improvement Activity	Person Responsible	Date of Activity	Findings
There is a need for additional faculty to assist in the coordination of Polysomnography clinical affiliates.	Hire another RPSGT credentialed person to assist in the coordination of Polysomnography clinical affiliates.	Polysomnography Program Coordinator and Dean of Health professions.		
Analysis:				

Problem	Improvement Activity	Person Responsible	Date of Activity	Findings
There is a need for additional tutoring resources for students and open lab sessions manned by qualified instructor.	One two hour open lab period per week should be made available manned by a RPSGT credentialed instructor to help Polysomnography students with lab questions and exercises such as setups, monitoring, scoring sessions, etc.	Polysomnography Program Coordinator and Dean of Health professions.		
Analysis:				

Problem	Improvement Activity	Person Responsible	Date of Activity	Findings
There is a need for additional tutoring resources for students	Institute Peer tutoring opportunities as needed.	Polysomnography Program Coordinator		
Analysis:				

Problem	Improvement Activity	Person Responsible	Date of Activity	Findings
Need for credentialed Coordination or Co-Coordination for Polysomnography program.	Search for credentialed person to Coordinate or Co-Coordinate program.			
Analysis:				

III. RESOURCES REQUESTED

Complete the following chart, including quotes from vendors, diagrams for requested space, and draft postings as appropriate. (Note: Add rows, increase row height, etc., as needed.)

1. EQUIPMENT				
Item	Justification	Vendor (include contact information)	Cost	Date Needed

2. PERSONNEL				
Position (identify as faculty, staff, etc.)	Justification	Credentials/area of content expertise related to curriculum	Salary	Date Needed
One Polysomnography lab instructor or assistant position	Student Surveys	RPSGT / Polysomnography		Fall 2006
One Polysomnography clinical coordination assistant resource position	Student Surveys	RPSGT / Polysomnography		Fall 2006
One paraprofessional open lab instructor	Student Surveys	RPSGT / Polysomnography		Fall 2006
One person to Coordinate or Co-Coordinate program		RPSGT / Polysomnography 2 years Clinical experience		Fall 2006
3. SPACE				
Type of space requested	Justification	Description (include square feet, construction requirements, e.g., plumbing, electricity, data ports)	Cost	Date Needed