



Respiratory Care Advisory Board Meeting Minutes

Date: April 4, 2024

Time: 3:30 p.m.

Location: CAH 247 & Zoom

Attendance: Chrysalis Ashton, Jana Blain, Nikhil Brueggemann, Matt Cochran, Hernan Hernandez, Kristi Holmes, Kim Leonard, Seth Malin, Susan Pearson, Katie Perkins, Jason Ramsey, Faye Scott-Farnsworth, Julia Sehy, Martha Lull

Topic	Discussion	Action
1. Call to Order	Kristi Holmes, chair, called meet to order at 3:36 p.m.	
2. Review of Minutes	Minutes from August 14, 2023 were approved	
3. College Updates from the Dean	<ul style="list-style-type: none">• The new Barbering and Cosmetology school opened January 2024• KVCC was approved for a 40k Tech Wing Renovation	
4. RCP Perkins Program Data Review	Susan reviewed the data via PowerPoint (attached). No additional comments or questions were raised.	

5. Program Updates New Curriculum Highlights	<ul style="list-style-type: none"> • Recapped highlights of the new curriculum changes which start summer 2024. • 1st year students will finish their 2nd year in the new curriculum • Retired RCP200 “Vent boot camp” and replaced it with an intro to vents which runs during the summer. • New curriculum is more spread out and allowing for shorter lecture days and more opportunities for open lab time. 	
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	<ul style="list-style-type: none"> • Fall changes include clinics increased from 8 weeks to 12 weeks. Class and labs are will be scheduled two days (instead of one long day), allowing for regular open lab time. 	

Curriculum content updates	<ul style="list-style-type: none"> • Reviewed updated curriculum content. See attached PowerPoint. Highlights of the changes are: <ul style="list-style-type: none"> ○ Introduced SOAP Forms to first year students. This is helping students develop decision making skills. ○ Added intrahospital transport lab competency ○ Added arterial line draw lab competency ○ Added proning lab competency ○ Added High Flow Oxygen Therapy procedure ○ Servo U exposure ○ Tightening professionalism standards. Implemented new skills and behavior improvement forms to document and track issues. • Increased the minimum course pass rate from 70% to 72%. <ul style="list-style-type: none"> ○ Nursing's minimum pass score is 78% ○ Dental hygiene's minimum pass score is 80% 	<p>Susan will share the skills and behavior improvement forms with the hospital managers.</p> <p>The program will evaluate the 72% minimum pass rate on board exam outcome data. Adjustments will be made if warranted.</p>
6. Student and Graduate Comments	<ul style="list-style-type: none"> • Nik (graduate student), was very supportive of the curricular changes. He suggested the program provide more training on communicating with physicians and making recommendations to the care plan. 	

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	<ul style="list-style-type: none"> • The 1st and 2nd year students shared that they like the changes with the curriculum. • Students are attending the MSRC Conference in Troy, MI, and we have 3 Sputum Bowl Teams 	
7. Clinical a. Clinical Rotations	<ul style="list-style-type: none"> • Reviewed the clinical locations and clinical update progress report • Jason made a clinical guidebook for the students and CI's. 	Jason will share the clinical guide book with the hospital respiratory managers.
b. Intubation Rotation	<ul style="list-style-type: none"> • Discussion Tabled 	

c. Competency Check-Off Handout	<ul style="list-style-type: none"> • Reviewed current clinical competency check offs (see attached PowerPoint) • Discussed adding several clinical competencies. • Lots of good feedback from the board. • In the last year, lab competency check-offs for each procedure have been added. Historically, practical exams were the primary assessment used to verify skill competency. Having the addition of individual competencies have been very helpful. 	<p>Jason will add the following competencies:</p> <p><u>1st Year</u></p> <p>HFNC</p> <p>PEP Devices (specifically, not just CPT)</p> <p>Air-entrainment Masks</p> <p>Large Volume Nebulizer (trach collar/mask)</p> <p>Continuous Aerosol Treatment <u>2nd Year</u></p> <p>Arterial line sampling</p> <p>Proning</p> <p>Advanced Ventilation Modes (APRV, BiLevel etc.)</p>
d. CI & Preceptor Training	<ul style="list-style-type: none"> • Jason shared that he needs to do another CI training and will add preceptor training soon. 	
e. Onboarding Process	<ul style="list-style-type: none"> • Tabled for the summer clinical meeting 	

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f. Progress on Clinical Updates	<ul style="list-style-type: none"> • Jason shared the new Clinical Guidebook used by students and CI's. 	

g. Recommendations for Specialty Rotations	<ul style="list-style-type: none">• Decrease LTAC to 2 weeks (4 days)• Neo/ped keep 4 weeks• Consider adding an additional 4 weeks of Neo/Peds for students who are interested in this area.• Keep Homecare to 1 week (2 days)	
h. Clinical Schedule changes, communication & Placement	<ul style="list-style-type: none">• Tabled to summer clinical meeting	

8. Program Outcomes	<p>Graduate and employer surveys-reviewed (see attached ppt for full details) Highlights are listed below.</p> <ul style="list-style-type: none"> • 13/18 employers returned surveys for the April 2023 graduates • 17/18 April 2023 graduates returned surveys • Program personnel survey 13/20 surveys returned • 15/16 1st year student program personnel survey results • 2nd year students 15/16 student program personnel survey results • Board pass rates were above the national average on everything • Reviewed the last 3 years of TMC & CSE by content area, and anything less than 85% needs a correction action plan. <ul style="list-style-type: none"> ○ All TMC content scored very high with majority rated above the national average. Three CSE content areas scored less than 85%. 	<p>Corrective Action Plan for the 3 CSE content areas below threshold: 1) Infection Prevention – refresh student on isolation precautions during the board exam prep course. 2) Using board exam prep materials, provide more review and practice with Assisting Physician and Perform Respiratory Care in High-Risk situation. 3) Review curriculum content in these three areas.</p>
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	<ol style="list-style-type: none"> 1. Ensure infection prevention 2. Provide respiratory care techniques in high risk situations 3. Assist a Physician / Provider in Performing Procedures <ul style="list-style-type: none"> • Discussed corrective action plans. 	
9. Community Outreach & Recruitment Efforts	<ul style="list-style-type: none"> • RCP faculty and students have attended numerous career presentations at KVCC and in the community. See attached power point for listings 	
10. AB Membership	<ul style="list-style-type: none"> • Tabled until next meeting 	
11. Old Business: N95 Fit Testing Updates	<ul style="list-style-type: none"> • Bronson will continue to fit-test the RCP students using the N95 Honeywell mask. • KVCC will fit test for the 3M and Aura 1870 N-95 masks. 	Affiliates that change their brand N95 masks will need to communicate the change to the program. A mutual plan will need to be implemented on providing fit-testing to the students.

12. Equipment & Updates from the Community	<ul style="list-style-type: none"> • Equipment recently purchased is listed in the attached ppt. • Additional comments and recommendations from the committee: <ul style="list-style-type: none"> ○ Program should get more Aerogen nebulizers ○ Respironics is discontinuing its US ventilator line which include the trilogy. ○ Metronics is discontinuing its ventilator line. ○ Draeger VN500 will be discontinued 2029. 	
13. Other/Miscellaneous	<ul style="list-style-type: none"> • A separate meeting to discuss several clinical related topics needs to be scheduled this summer. 	Jason will schedule an additional summer meeting
14. Next Meeting	<ul style="list-style-type: none"> • TBA Summer 2024 clinical meeting & fall 2024 	

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15. Adjournment	<ul style="list-style-type: none"> • 5:08 p.m. followed by the college wide advisory board reception. 	