

# Assessment: Course Four Column



## Courses (HHS) - Emergency Medical Services

### EMS 209:Patient Assessment for Paramedics

Course Outcomes	Assessment Measures	Results	Actions
<p><b>Correct techniques to approach a best practice procedure</b> - Establish and/or determine correct techniques to approach a best practice procedure of patient assessment at the paramedic level</p> <p><b>Course Outcome Status:</b> Active</p> <p><b>Next Assessment:</b> 2020-2021</p> <p><b>Start Date:</b> 09/12/2016</p>	<p><b>Exam</b> - a.Weekly homework in my Brady lab.</p> <p>b.Weekly pharmacology reference sheets including med math calculations.</p> <p>c.Medication exam to be given on class skills weekends as well as lab simulation</p> <p>d.Final exam given in EMS testing through Platinum Education.</p> <p><b>Criterion:</b> a.Multiple choice quizzes given via myBradylab each week in conjunction with class lecture. b.Weekly pharmacology reference sheets including med math calculations are required for the entry level National Registry paramedic in order to have a strong foundation in medications to be administered to patients. These worksheets consisted of 5 weekly medication reference sheets which included all knowledge needed to understand the medication and it's</p>	<p><b>Reporting Period:</b> 2015-2016</p> <p><b>Criterion Met:</b> Yes</p> <p>a.Students were assigned the weekly homework and test for each chapter with the text's supplemental online program myBradylab as the weekly quizzes did not adequately assess weekly material covered in class.</p> <p>b.Weekly pharmacology reference sheets with med math were given as the students had been exposed previously in the program to pharmacology and to this point had been exposed to all medications in the national standard curriculum.</p> <p>c.Students were given blank pharmacology reference sheets to fill out to show that they had a knowledge base of required medications.</p> <p>d.All students achieved passing scores on the final exam with scores ranging from 84% to 96%.</p> <p>e.12 out of 12 students successfully passed the course with grades ranging from B- to A. (09/12/2016)</p>	<p><b>Action:</b> The weekly homework via my brady lab proved to be an accurate reflection of the required reading and text given in the class. My brady lab assignments will continue to be given going forward. This course was offered IAV and via Bluejeans, and lectures were recorded through bluejeans so if students missed a class, they were able to watch the lecture and maintain class knowledge. Bluejeans did not work as well as anticipated as many students logged in via cell phones from their job and were thus unable to participate. Bluejeans recordings were sometimes difficult to obtain and could not be relied on to playback each class lecture. Discussion will be made as to the efficacy of Bluejeans going forward. Pharmacology reference sheets and med math calculation worksheets will be given earlier on in the program going forward. Students have been exposed to all medications and have discussed them extensively throughout the program but have</p>

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	<p>safe administration. Med math calculations are vital as the paramedic may administer medications via IV infusion and needs a working knowledge of how to do so safely with different administration sets.</p> <p>c.Skills weekend medication reference sheets were given to prove the paramedic students had knowledge of required medications in the scope of the entry level paramedic.</p> <p>d.Final exam to be given via EMS testing through Platinum Education to show student competency of patient assessment skills.</p>		<p>not been tested on them throughout specifically. We will need to modify this and test the students throughout the program on medications so as to keep up their working knowledge throughout. (09/20/2016)</p>
<p><b>Paramedic uses critical thinking -</b> Describe how the paramedic uses critical thinking related to all aspects of medication administration to promote desired patient outcomes. <b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 09/12/2016</p>	<p><b>Exam -</b> a.Weekly homework in my Brady lab.</p> <p>b.Weekly pharmacology reference sheets including med math calculations.</p> <p>c.Medication exam to be given on class skills weekends as well as lab simulation</p> <p>d.Final exam given in EMS testing through Platinum Education.</p> <p><b>Criterion:</b> a.Multiple choice quizzes given via myBradyLab each week in conjunction with class lecture. b.Weekly pharmacology reference sheets including med math calculations are required for the entry level National Registry paramedic in order to have a strong</p>	<p><b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes</p> <p>a.Students were assigned the weekly homework and test for each chapter with the text's supplemental online program myBradyLab as the weekly quizzes did not adequately assess weekly material covered in class.</p> <p>b.Weekly pharmacology reference sheets with med math were given as the students had been exposed previously in the program to pharmacology and to this point had been exposed to all medications in the national standard curriculum.</p> <p>c.Students were given blank pharmacology reference sheets to fill out to show that they had a knowledge base of required medications.</p> <p>d.All students achieved passing scores on the final exam with scores ranging from 84% to 96%.</p> <p>e.12 out of 12 students successfully passed the course with grades ranging from B- to A.</p> <p>(09/12/2016)</p>	<p><b>Action:</b> The weekly homework via my brady lab proved to be an accurate reflection of the required reading and text given in the class. My brady lab assignments will continue to be given going forward. This course was offered IAV and via Bluejeans, and lectures were recorded through bluejeans so if students missed a class, they were able to watch the lecture and maintain class knowledge. Bluejeans did not work as well as anticipated as many students logged in via cell phones from their job and were thus unable to participate. Bluejeans recordings were sometimes difficult to obtain and could not be relied on to playback each class lecture. Discussion will be made as to the efficacy of Bluejeans going forward. Pharmacology reference sheets and</p>

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<p><b>Medication administration and techniques</b> - Learn various routes of medication administration and techniques for IV, IM, IO, IN access/administration <b>Course Outcome Status:</b> Active <b>Next Assessment:</b> 2020-2021 <b>Start Date:</b> 09/12/2016</p>	<p><b>Exam</b> - a.Weekly homework in my Brady lab.</p> <p>b.Weekly pharmacology reference sheets including med math calculations.</p> <p>c.Medication exam to be given on class skills weekends as well as lab simulation</p> <p>d.Final exam given in EMS testing through Platinum Education.</p> <p><b>Criterion:</b> a.Multiple choice quizzes given via myBradylab each week in</p>	<p><b>Reporting Period:</b> 2015-2016 <b>Criterion Met:</b> Yes</p> <p>a.Students were assigned the weekly homework and test for each chapter with the text's supplemental online program myBradyLab as the weekly quizzes did not adequately assess weekly material covered in class.</p> <p>b.Weekly pharmacology reference sheets with med math were given as the students had been exposed previously in the program to pharmacology and to this point had been exposed to all medications in the national standard curriculum.</p> <p>c.Students were given blank pharmacology reference sheets to fill out to show that they had a knowledge base of required medications.</p> <p>d.All students achieved passing scores on the final exam with scores ranging from 84% to 96%.</p>	<p><b>Action:</b> The weekly homework via my brady lab proved to be an accurate reflection of the required reading and text given in the class. My brady lab assignments will continue to be given going forward. This course was offered IAV and via Bluejeans, and lectures were recorded through bluejeans so if students missed a class, they were able to watch the lecture and maintain class knowledge. Bluejeans did not work as well as anticipated as many students logged in via cell phones from their job and were thus unable to participate. Bluejeans</p>

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