

## University Senate PROPOSAL FORM

Name:	Kyle A. Fratta
Date:	09/05/2014
Title of Proposal:	Public Access Automated External Defibrillator Program
Phone Number:	410-440-2338
Email Address:	fratta1@umbc.edu
Campus Address:	N/A
Unit/Department/College:	CMNS
Constituency (faculty, staff, undergraduate, graduate):	Part-time Undergraduate
Description of issue/concern/policy in question:	<ol> <li>There is currently no policy or written plan in place for the administrative oversight of Automated External Defibrillators (AEDs) on campus.</li> <li>AEDs at the UMD are under the authority of the Fire Marshal's Office; however, the state required upkeep and documentation duties are assigned to a sole person from the University Health Center.</li> <li>There are 19 AEDs registered through the state program (MIEMSS), however there are several AEDs on campus, in various buildings, that are not registered through the state and have no direct oversight concerning testing, maintenance, or replacing/restocking components.</li> </ol>
Description of action/changes you would like to see implemented and why:	<ol> <li>A written policy should be constructed in order to out-line the program requirements; including AED Coordinator, training, AED Placement, registration though MIEMSS, equipment and maintenance, required equipment, reporting; AED protocol as per MIEMSS; attached applicable state reporting forms or links to them. Reason: With a written policy, adherence to industry and state required practices can be maximized to assure readiness of equipment.</li> <li>A single department should be placed in charge of the AED program for purposes of state registration, training, and end user maintenance; preferably either the fire marshal's office under the Dept. of Environmental Safety or the University Health Center. Reason: With these duties falling to one department alone, they can be executed with greater</li> </ol>

	efficiency and reliability to assure the readiness of equipment.
	3. A general census should be taken of all AEDs at the University and any AED not registered through the state agency (MIEMSS) be registered within a feasible amount of time. Reason: Registration through MIEMSS requires that there be maintenance checks, trained lay people onsite, and reporting of AED uses/misuses in order to improve the quality and availability of AED services as well as
Suggestions for how your	A committee should be formed in consultation with legal in
proposal could be put into practice:	order to write a coherent and sound policy regarding the aforementioned issues.
	The committee formed for the policy construction could evaluate this issue and include it in the policy or escalate the
	issue to administrative officer of the university.
	3. A census could be taken with assistance of the police auxiliary or alternatively an email sent to the entire campus requesting the self-reporting of an AED in the building of the recipient could be used.
Additional Information:	Automated External Defibrillators (AEDs) are devices that deliver an electric shock to the heart of a victim of sudden cardiac arrest (such
	as those of heart attacks, etc) in order to restore a functioning heart rhythm to the patient. These devise are designed to be used by any
	individual as it has both auditory and visual prompts on what to do and how to deliver the lifesaving intervention. Less than 8% of
	individuals who go into cardiac arrest outside of the hospital live, however with the application of CPR and an AED prior to 911 EMS arrival the chance of survival triples (American Heart Association).