

SECTION: 810

TITLE: AUTOMATED EXTERNAL DEFIBRILLATOR POLICY

NESHAMINY SCHOOL

DISTRICT

1	PURPOSE	The purpose of this policy is to define the use of Automated External	1
2		Defibrillators owned by the Neshaminy School District.	2
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4	DEFINITIONS	An "Automated External Defibrillator" (AED) is a computerized electronic	4
5		device designed for use on unresponsive victims with no breathing and no	5
6		signs of circulation.	6
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8		An "Emergency" is an unforeseen combination of circumstances that requires	8
9		immediate action.	9
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11		"Life Threatening Emergencies" are those incidents that have the potential	11
12		to cause death immediately and which require quick intervention, medical	12
13		care, and possible hospitalization.	13
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15		"Emergency Care" is the judgment required to assess and respond to an	15
16		emergency situation.	16
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18		"Cardio Pulmonary Resuscitation" (CPR) is the technique as defined by the	18
19		American Heart Association, which combines artificial ventilation and chest	19
20		compressions and is designed to perfuse vital organs or restore circulation to a	20
21		victim of cardiopulmonary arrest.	21
22			22
23	POLICY	An Automated External Defibrillator (AED) is used to treat victims who	23
24		experience sudden cardiac arrest. It is to be applied to victims only who are	24
25		unconscious, not breathing normally and showing no signs of circulation such	25
26		as coughing or movement. The AED will analyze the heart rhythm and advise	26
27		the operator if a shockable rhythm is detected. If a shockable rhythm is	27
28		detected, the AED will charge to the appropriate energy level and advise the	28
29		operator to deliver a shock.	29

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20		 AED's purchased by or donated to the Neshaminy School District are for emergency use on staff, age appropriate students and visitors to our buildings as per American Heart Association guidelines. AED's will be clearly marked for use only by persons with current American Red Cross or American Heart Association approved Cardio Pulmonary Resuscitation (CPR) plus AED training. The Building Emergency Team for the school in which the AED is located will identify volunteers among all staff categories (administration, certified staff and support staff) on both day and evening shifts to receive CPR plus AED training. The Building Emergency Team will recommend additional volunteers for each building as needed. Use of the AED during life threatening emergencies will follow procedures approved by the school district medical advisor. Following the use of a Neshaminy School District owned AED, an incident report will be completed and forwarded to the district Business Administrator's office. Copies of the incident report will be sent to the 	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20
21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37		district Medical Advisor, to the administrator of the building in which the emergency occurred and to the Building Emergency Team. 6. American Heart Association programs for Cardio Pulmonary Resuscitation plus AED training and recertification will be offered to interested employees through the Neshaminy School District Wellness Program and/or during Professional Education/Inservice Days. 7. Maintenance of AEDs will conform to manufacturer recommendations for the individual units.	21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38
39 41 42 43 44 45 46 47 48	RSM/ms APPROVED: 11/26/02 Reviewed: 10/30/03		39 41 42 43 44 45 46 47 48