Random Drug Testing

Bernards Township Board of Education Presentation

November 10, 2008

Recap

- Sept 06 – April 08 RDT Committee
- Students, parents, administrators, faculty
- Visited: Hackettstown, Warren Hills, Hunterdon Central, North Hunterdon & Pequannock

Recap

- Investigated the “how to”
- Revised RDT policy
- Coordinated athletic policy
- Revised suspicion-based policy
- Preparations made to become a State licensed laboratory
- Revised budget

What Schools Visited are Saying Today

- We are currently in our 3rd year - overall it has been accepted positively and become part of the culture – **Warren Hills HS**

- The middle school students who opted to participate in RDT that have moved on to the high school continue to participate by choice - even if they are not involved with extracurricular activities, sports, or parking . . . the program is now considered the norm in Pequannock – **Pequannock HS**

- Based on the ADAS, drug use increased dramatically when RDT stopped in Jan. 2008. Marijuana use increased 225%. Drug use increased from 11% to 22% during the time of no testing – **Hackettstown HS**

- The RDT program is going very well and is now part of the culture - **North Hunterdon HS**

NJSIAA Steroid Testing Policy

- Initiative of Acting Governor Richard Codey
- Implemented 2006-07 school year
- Includes steroids, stimulants, diuretics, hormones
- All athletes must consent to random testing to participate in athletics in NJ
- Selected athletes in state tournament play are tested
- Ridge athletes in boys lacrosse, track and field and ice hockey have been tested

RDT Serves As

- a deterrent
- another tool for students to deal with the outside pressures to abuse substances
- a tangible reason to choose for themselves a lifestyle free from substance abuse

RDT at RHS would involve:

- All athletes
- All students involved in extra-curricular activities
- Students who volunteer to be in testing pool
- Students granted permission to park on campus

Annual Cost

Content	# of Students	% of Students Effected	Sub-totals and Formula For Costs	Projected Costs
RHS Population	1700	%80	N = 1360	
Urine Test	$15 / test	%10	136 * $15=	$2040 OR
Urine Test	$15 /Test	%20	272 * $15=	$4080
GC/MS Confirmation of Inconclusive Tests	$35 / Test		Approx. 5 / year (5*$35)=	$175
Medical Review Officer (MRO) Fee	$30 / Test		Approx. 5 / year (5*$30)=	$150
Shipping of Supplies			$100	$100
State Lab License fee			$150	$150
Pre Proficiency Provider & CLIA Waiver Fee			$275	$275
Proficiency Provider Fee			$250	$250
Total Estimated Costs				$3140 - $5180

How Does RDT Work?

- Student Contract
- Random number generator
- Secured testing site
- Maintains student confidentiality
- Chain of custody testing procedure
- Medical Review Officer for inconclusive results

BOE Requested Review

- SATURN Study (1999, 2003, 2007)
- American Academy of Pediatrics 2007

American Academy of Pediatrics

- “Adolescents should not be tested without their knowledge and consent”
- “Strong reservations about testing adolescents at school or at home”
- “ More research is needed on both safety and efficacy”
- “ Ensure that testing leads to early rehabilitation rather than punitive measures only”

American Drug and Alcohol Survey

- Survey includes several safeguards to detect erroneous or exaggerated responses
- Individual surveys that show signs of exaggeration are removed
- Less than 1% of Bernards Township ADAS surveys showed signs of exaggeration in 2006 - 07

American Drug and Alcohol Survey

Percent of Bernards Township School District 12th Graders Who Have Used Each Drug in the Last Month

	1990-91	1994-95	1998-99	2002-03	2006-07
Alcohol	71%	69%	55%	56%	69%*
Marijuana	13%	22%	21%	23%	33%
Cocaine	2%	2%	4%	0%	1%

*Statistically significant change.

American Drug and Alcohol Survey

Percent of Bernards Township School District Students and 12th Graders Across the Country Who Have Used Each Drug in the Last Month (2006-07)

	6th Graders	8th Graders	10th Graders	12th Graders	National 12th Graders
Alcohol	5%	14%	47%	69%	45%
Been Drunk	<1%	2%	25%	50%	30%
Marijuana	0%	1%	14%	33%	18%

American Drug and Alcohol Survey

Percent of Bernards Township Students Who Have Used Marijuana in the Last Month

	1990-91	1994-95	1998-99	2002-03	2006-07
Grade					
6	0%	0%	0%	0%	0%
8	0%	3%	2%	2%	1%
10	3%	13%*	13%	18%	14%
12	13%	22%	21%	23%	33%
National Avg. 12	14%	19%	23%	22%	18%

*Statistically significant change.

Guest Speaker

- Christina Steffner, Principal of Hunterdon Central Regional High School