ealth, education & science

# ırses' errors deadly, vestigation finds

takes made by nurses are resulting in thousands this and injuries to hospital patients every year, sts a newspaper-generated investigation of hosecords. The Sunday report by the Chicago Infound overdosing of medications, delaying of and performing of medical procedures without gamong the causes of 1,720 deaths and 9,548 es caused by nurses nationwide since 1995. Host patient of the causes of 1,720 deaths and 9,548 incourage nurse assistants to perform duties bethe scope of their training are cited as possible anations. The American Nurses Association says is a critical need for research to explore the relation of staffing levels and the number of medical



faced: Gordon Bendersky says ancient draw

ppear to be scientific in nature.

ing may be first-ever scientific artwork esearcher has discovered a medical link to Prebian sculpture dating to 1200 BC. and perhaps 
I the first scientific artwork ever undertaken. 
in Bendersky, a researcher in the history departof the University of Pennsylvania, has concluded 
protesque figures created by an ancient group of 
e near what is now Mexico City are artists imbian ancient group of 
en ear what is now Mexico City are artists inbian by Johns Hopkins University Press, later this 
in. The figures, which measure less than 12 inchil, were believed by art historians to represent 
ological figures. They were created by artisans in 
co. Mexico, between 1200 BC. and 700 BC. 
ersky believes the figures, which show humans 
two separate heads or two faces on a single head, 
ctually a representation of the condition known 
possopus, Diprosopus is an extremely rare malforort that can result in duplicated heads and faces, 
nate college presidents continue gains ing may be first-ever scientific artwork

#### ale college presidents continue gains

ale college presidents continue gains enumber of college presidents who are women led in the past 14 years, but growth in the share esidents who are minorities has been slower, says vey of college presidents released today by the rican Council on Education (ACE). The report, The rican College Presidents 2000 Edition, notes that 1986, the percentage of women who were colpresidents has increased from 9.5% to 19%, while becrentage of minority presidents increased from 0.1%. It also says the profile of women differs that of their male counterparts. Women had tless time than men in their current positions, younger, were less likely to be married, and, if were married, were more likely than men to spouses who worked. Minority presidents were highly represented at public master's and baccater institutions and were least well represented vivate master's institutions.

## ilts need to be wary of chickenpox

ltts need to be wary of chickenpox hults who have never had chickenpox should be unized against it, researchers said Thursday at a ting of the Infectious Disease Society of America ew Orleans. In a study of 557 vaccinated adults, 43 loped chickenpox within eight years of the vaccinon, said researcher Krow Ampofo of Columbia byterian Hospital in New York. Of 86 people in the y directly exposed to the virus by a member of r households, 18 (21%) developed chickenpox. All sthat occurred in vaccinated adults were mild, rechers report. Federal health officials estimate that of people exposed to the disease by a family mber will become ill, unless they've already had kenpox. Annually, about 4 million cases occur, sing up to 9,000 hospitalizations and 100 deaths.

### oo-clean environment?

po-clean environment?

Joaps are disinfecting the nation, and consumers be unaware of the implications, a new study sugs. Eli Perencevich of Beth Israel Deaconess Medical ter in Boston reports that 76% of liquid hand soaps 29% of bar soaps contain antibacterial agents inlight riclosan and triclocarban. Recent research has gested that widespread use of the products may ed the emergence of resistant organisms, undoing atever infection-fighting properties-that the soaps the have. Researchers looked at 295 brands of liqsoaps and 733 bar soaps in national chain and renal stores and three Internet stores. "With so many hese products on the market, consumers may not in realize they are purchasing soaps that contain." n realize they are purchasing soaps that contain ibacterials," Perencevich says.

m staff and wire reports nail Betterlife@usatoday.com

Schoolkids stay in tune with VH1

Thanks to cable channel's Save the Music Foundation, the beat will go on in NYC schools

By Jennifer Merin Special for USA TODAY

Special for USA IUDAY

NEW YORK — On a sweltering day earlier this summer. East Harlem kids abandon asphalt play-grounds and the cooling spray of open fine hydrants to welcome visiting bigwigs and press into the unair-conditioned auditorium at P.S. 96, on East 110th Street.

Fourth-grader Kelvin Eusebio, age 10 and a rookie drum player, is center stage. He's not practicing his paradiddle but is getting some sound advice about music study from President Clinton.

"No matter whether you study drums or saxophone, just stick with it." Clinton says. "Learning music changed my life. I don't think! I would have become president if it hadn't been for school music." Clinton, along with a handful of stars from the pop music world, is here drawing attention to VH1's announcement of a \$5 million commitment to restore music programs in New York City schools over the next five years. P.S. 96 will get \$25,000 worth of musical instruments.

The cable music channel's Save the Music Foundation (STM), which just earned VH1 a special public service Emmy Award, makes similar contributions to needy music education programs around the USA. The goal is to sus-NEW YORK - On a sweltering

tions to needy music edu-cation programs around.
The tSA, The goal is to sus-tain the yeintroduction of music in public schools.
Public attention isn't new for Ps. 96, for years, it ranked among New York's worst-performing public schools, noted for poor morale, worse achieve-ment. But the school's cores changed when prin-cipal Victor Lopez in-creased class time, got computers and, with sup-port from STM, introduced music instruction.

port from STM, introduced music instruction.

"It all helps, but music makes the biggest difference," Lopez says. "Everything improves, including reading and math. Parents become more involved when they come to school to see, their children perform."

to see their chuldren perform."

As the school year begins, instruments are being
delivered to 200 public
schools in 40 cities, including Denver, Houston,
Mikwaukee and Charleston,
S.C. STM's 10-year goal is to
restore music instruction to 1

"Music study isn't about creating more recording
artists, it's about creating more intelligent people. In
short, music education equals brain power," says VH1
president John Sykes, who founded STM in 1997, after
participating in the Principal for a Day program in a
Brooklyn public school.

STM spearheads an advocacy movement born in
1989, when President Bush's education summit established the National Education Goals core subjects as

lished the National Education Goals core subjects as

inshed the National Education Goals core stugiets as English, math, science, history and geography. Exclusion of music and the arts galwanized feachers and performers, as well as the National Association for Music Education, the International Music Products As-sociation, the Music Teachers National Association and other organizations, to work in concert, forming the National Coalition for Music Education in 1991 and labbitum for nursic in public schools.

National Coalition for Music Education in 1993 and lobbying for music in public schools.

An impassioned pro-music-study speech by National Academy of Recording Arts and Sciences president Michael Greene at the 1992 Grammy Awards made 2 billion TV viewers worldwide aware of the plight of music education in the USA. "The very idea that you are advantaged to the proposed of the property of the proposed for the property of the pr can educate young people in a meaningful way with out music or the arts is simply absurd," Greene said. In 1993, as scientists released studies showing caus

In 1993, as scientists released studies showing causal links between music participation and childhood development, the Clinton administration promised to include music and arts in revised national education goals, formalized in the Educate America Act of 1994. This June, the House of Representatives unanimously approved Resolution 256, introduced by David McIntosh, R-Ind., acknowledging music study's enhancement of intellectual development, and enrichment of the academic environment. The resolution is in the Senate's Committee on Health, Education, Labor and Pensions, chaired by Sen, james jeffords, R-Vt. "Research shows children involved in music programs have higher self-esteem and are less likely to be involved with gangs and drugs," says STM executive director 80b Morrison. "But a present, only 25% of eighth-graders can participate in instrumental music

eighth-graders can participate in instrumental music instruction, and access is least available in extremely

rural settings and in inner cities."

That picture may be changing. A 1998-99 survey of school music budgets in *The Instrumentalist* magazine shows U.S. schools overall had 13% more money for



Orchestrating smarter kids: Fraser Elementary School fifth-grader Hikeem Green performs at the Save the Music presenta-tion. Below, Mari Bruner of MTV Networks tutors Donald Fleming, another fifth-grader from Fraser.





**Emmy for public service:** John Sykes of VH1, left, and Bob Morrison of Save the Music Foundation.

## In the key of music resources

Yahoo! Alta Vista and other search engines lead to Web-based music resources. Here are some Web sites to get you started:

www.VHI.com. Save the Music pages report music education news and events, and suggest how you can participate.

www.ATSEdge.kennedy-center.org. Details na-

wArtsEdge.kennedy-center.org. Details na-andards for music education. Dance, theater d visual arts, too.

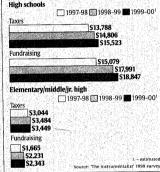
> www.arts.endow.gov, The National Endowment

➤ www.arts.endow.gov. The National Educovinent for the Arts' site suggests music funding sources. ➤ www.Notationstation.com. Provides online music notation and theory tutorials for teachers and students; allows teachers to post interactive lessons. ➤ www.hitsquad.com/smm. Shareware Music Ma-chine.com offers 2.700 music software titles.

music programs than the previous school year. The music programs that the pievous school year. The survey notes that more tax money is going into school music budgets after nearly two decades of decline that reached a low in 1996, when only 30% of high school music budgets were covered by public funds. Still, fundraising by parents, schools and students

#### Music funding turns more upbeat

Funding for music took an upturn in the mid-1990s after years of decline. Average school music budgets in recent years and the sources of money:



# Parents can play maestro

There are many ways parents who want to enhance their children's musical education can do so, music educators say:

• Observe young children's favorite sounds: present similarly sounding musical instruments. Help them try a wide variety of instruments. Talk about music: ask what they re learning in school, what they like.

• Expose children to all music categories: clasical, jazz, folk, ethnic, pop. Take them to see professional musicians, especially those playing instruments they study or favor. Encourage efforts to imitate.

restorial musticals, especiary those payage florts to imitate.

In Know their music teachers. Ask if your child's physique befits particular instruments (piano players benefit from large hands and long fingers, for example). Ask for learning tips.

In the matter make practice and play, designating regular times and place for music activity. As children mature, make practice (warm-upscales, fun pieces, difficult pieces, pre-set goals) increasingly challenging. Praise efforts.

If you arrange private instruction, check teacher credentials, look for good student-teacher rapport and musical compatibility (classical or jazz, for example). Seek situations where kids can perform or enter competitions.

Attend community school board meetings: discuss and vote for budgets, insist that your school district has a written music curriculum (compliant with local, state or national standards), qualified music teachers, adequate facilities, class availability for all students. ities, class availability for all students.

► If your district's music program isn't fully funded, support fundraising efforts.

accounts for 49% of overall music program funding,

accounts for 49% of overall music program funding, the survey finds.

"We all agree music soothes the proverbial savage beast. Nevertheless, music education is a combat zone, where people who think music instruction is essential battle those who want to save a buck by cutting music programs in public schools," says STMS Morrison. "Gallup polls show the public wants music taught in public schools. At this point, everyone's task is to convince policymakers that music matters."

"We need a groundswell of interest in music education across the country," Sykes says. "Meanwhile, it's all about Kelvin Eusebio, and millions of other school kids who need and deserve music instruction."

an about kelvin Luebib, and miniors of other school kids who need and deserve music instruction."

And, how does Kelvin feel about it?

"Music makes me like school," he says. "It improves my math, 'cause it makes me count. Right now, I like drums 'cause i'm good with my hands and I get the beat, but I wouldn't mind trying the saxophone, too."