## FROMANEW SCORE

For musicians, working out has often been a foreign concept. Now programs help them stay fit while not hurting their artistry.

By Melissa Dribben INQUIRER STAFF WRITER

ike many classically trained musicians who have been honing a respectable gut. their talents since kindergarmade physical fitness a priority. "The emphasis in our education puts probably helped project his voice. us in a small four-walled practice room for a majority of the time," Bogard said. A gifted singer, he took his body for

granted. With a little help from contest. Haagen-Dazs dulce de leche, by the time he turned 20 he had developed

ten, Andrew Bogard never presence on stage, he didn't mind, even believing that the heft around his belly

But in 2009, he and his undergraduate roommates at the Juilliard School challenged each other to a pull-up

Bogard could barely hoist himself six times. He joined a local YMCA, changed his diet, and lost 20 pounds. Since opera singers command a large He felt physically fit. But to his horror, he discovered that the bulkier muscles in his neck and the strain of lifting weights had damaged his voice.

"My teachers said, 'Do you want to be a body builder or an opera singer?" See MUSICIANS on G4

Andrew Bogard, above, a voice student at the Curtis Institute of Music, works out at Zarett Rehab & Fitness as part of a fitness-formusicians course that Curtis offers. Below left, pianist Daniel Hsu and vocal student Ashley Robillard perform. Below right, Hsu works out with kinesiologist Alyssa Spangler.





TOM GRALISH / Staff Photographer

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## Fit as a fiddle, a viola, a bassoon, an oboe ...

MUSICIANS from G1

Bogard recalled. So he quit working out after a year.

Now 26 and nearing completion of a master's degree at the Curtis Institute of Music, Bogard is in the best shape of his

life, and his voice is clearer and stronger than ever. He credits a relatively new course offered by the conservatory, "Fitness and Conditioning for Musicians."

Students who enroll in the noncredit elective attend exercise sessions at Zarett Rehab & Fitness, where they receive physical therapy and work out under the supervision of trainers attuned to musicians'

special needs. "Rather than going to a gym at midnight on their own, they receive much more supervision and care and attention," said Thomas Bandar, assistant dean of student affairs at Curtis.

Midway through a recent workout, Bogard strapped himself into a 25-pound weight vest, slipped cloth booties over his sneakers, and skated side to side across a slippery mat designed to strengthen abdominal and leg muscles and improve coordination. Later, he climbed onto an above, with exercise helped him build his back muscles.

feel it here," said Joseph Zarett, tapping Bogard be-

ence and knowledge as a physical

tween the shoulder blades. Zarett, who owns the facility on South 19th Street and supervises training, said he had used his experitherapist to customize the program

for each student.

He chooses exercises, he said, that improve students' posture and core strength, while - depending on the instrument they play - pro-

tecting their hands, wrists, forearms, and necks. "When I was going to the gym on my own, I didn't

> doing," Bogard said, wiping sweat from his forehead. "The pressure from tightening the sternocleidomastoids" - long muscles on the side of the neck - "was destroying the quality of my voice. These guys teach you how

to do it correctly."

cians really are like athletes." Rather

than cardiovascu-

lar strength, they develop Olympian-

level fine motor

skills, he said. And just like gymnasts

or marathon run-

ners, they often suffer injuries from

But the differenc-

While athletes

generally treat

their bodies like

es between the competitive worlds

overuse.

are vast.

To Bandar, "musi-

know what I was

TOM GRALISH / Staff Photographer



Andrew Bogard works out,

apparatus that physiologist Tim Rossner and performs, below, in Benjamin Britten's opera "Owen "I want you to Wingrave."

Maserati engines, musicians tend to treat theirs like baggage in the trunk. Athletes are closely Curtis Institute of Music attended by physical therapists and other health professionals, but musicians typically power through their pain alone.

> "Athletes are told, 'This is what you need to eat, do these exercises," said Bronwen Ackermann, a physiotherapist at the University of Sydney School of Medical Sciences in Australia. "Musicians get told, 'Just go practice



Violist Ren Martin-Doike (left) and cellist Arlen Hlusko perform at Curtis' Field Concert Hall. The exercise professionals at Zarett Rehab & Fitness "really work a lot on posture and preventive measures you can take to strengthen the right muscles," Martin-Doike says. PETE CHECCHIA

and practice some more."

Instrumentalists in particular have felt ashamed of their injuries, viewing them as a failure of technique, said Ackermann, a leading researcher in prevention and treatment of injuries in professional musicians.

When she began working in the 1990s with the Sydney Symphony Orchestra, she said, "music was Darwinian. If you could make it through your trials and tribulations, then you're looking at is very new." good on you."

Gradually, that mind-set is chang-

"We are finally getting musicians to realize they need to take care of their bodies," said Clay Miller, former president of the Performing Arts Medicine Association. Miller said that only within the last two years have national guidelines for

on protecting students' physical well-being.

music teachers included a section

His association, founded in 1989, provides seminars and workshops for health professionals who care for musicians. It has just 300 members. Even with increased demand from the relatively small population of serious musicians, it is hard to make a living providing such specialized care, Miller said: "What

Change at Curtis came about a

decade ago, when the school's leaders were planning to expand the Rittenhouse Square campus and decided not to include a gym. Part of the reason was concern that students could be vulnerable to injury when left to work out on their own.

The conservatory, which has about 170 students, instead began

offering the fitness and conditioning course through a partnership with Zarett.

Since 2010, when the program began, 30 or so students each semester have signed up to attend personal training sessions two or three

times a week. For the first few years, the pro-

Although results of the musicians'

workouts are hard to measure objec-

tively, students who have taken the

of The Inquirer.)

Having never belonged to a gym, she was wary of the course at Zarett's. gram was funded with support from H.F. "Gerry" Lenfest, who chaired the school's board from 2006 to 2014 and had been treated at Zarett's facility, which has developed a loyal

"I learned a lot," Martin-Doike said. "They really work a lot on posture and preventive measures you can take to strengthen the right muscles." following among the city's elite. (Lenfest is the publisher and owner

The training changed her body mechanics while playing her instrument, and also the way she sits at her desk.

Ren Martin-Doike, a violist, had

done sports in high school and was

relatively fit. During her first year

at Curtis, however, she developed

tendinitis in her elbow.

"I don't get hurt now," she said. "I'm really vigilant and really aware."

course say they not only feel better physically and suffer fewer injuries, but are practicing more efficiently. © 215-854-2590 E @dribbenonphilly