## Physician Suicide Prevention Begins in Med School

## BY JANE ANDERSON Contributing Writer

ach day in the United States, roughly one doctor dies by suicide. Studlies over the past 4 decades have confirmed that physicians-especially women physicians-die by suicide more frequently than people in other professions or those in the general population.

"Physicians have the means and the knowledge and access to ways to kill themselves," said Dr. Paula Clayton, a psychiatrist and medical director for the American Foundation for Suicide Prevention.

But the data on physicians dying by suicide are difficult to come by, and "we certainly don't have any data that [say] any particular specialty has any higher rates of suicide," Dr. Clayton said.

Although no information is available on the risk of suicide by specialty, researchers do know that physician suicides are equally divided between men and women, whereas in the general population, four times as many men kill themselves as do women, according to Dr. Clayton.

Awareness of the problem remains low, and professional and cultural barriers deter or prevent physicians who are depressed from seeking treatment for their illness, Dr. Clayton said. For example, most physicians do not have a regular source of health care; only 35% of doctors have a personal physician, and even fewer interns and residents have a doctor themselves.

Dr. W. Gerald Austen, surgeon-in-chief emeritus at Massachusetts General Hospital, has first-hand experience with physician suicide. Twenty-eight years ago, when he was surgeon-in-chief, one of his younger staff committed suicide. And about 11 years ago, a surgical resident committed suicide. Those two deaths were the two saddest moments of his career, yet Dr. Austen said he doesn't know what the department and the hospital could have done to prevent these young physicians from taking their own lives.

"It wasn't as if the institution and the department weren't aware that they had some problems," he said in an interview. "Both of these individuals were under psychiatric care. They were believed by both their doctors and their contemporaries and colleagues to be doing rather well."

In each case, the surgery department reviewed the situation with the psychiatry department, Dr. Austen said, and "we certainly did everything we could in terms of their family in both cases." But he said the department didn't find any procedures to change internally as a result of the deaths.

It's possible that increasing awareness of physician depression could help get physicians the help they need before it's too late, Dr. Austen said. "Friends who work with people in medicine need to be aware that, if they see something that concerns them, they need to transmit the message to the powers that be."

But it's difficult to know the difference between someone who is simply unhappy, and someone who is clinically depressed and potentially at risk for suicide, he added.

[Physicians believe] their job is to help other people with problems. If they have a problem themselves, they would prefer to not have people know about it," said Dr. Austen.

'There's this proudness about their ability to cope," Dr. Clayton said. "They are reluctant to seek help because they fear the stigma will harm them-people won't refer them patients, the hospital might revoke their privileges, and licensing could become a problem.'

State medical licensing boards ask for information on whether the person applying for licensure has been treated for a mental illness, and that information can affect licensing, she said. "I worked with a physician who took lithium," she said. "The state board made him get blood drawn periodically to prove he continued to take it. That's punitive-they don't do that for other illnesses." However, some progress has been made in reducing the stigma: A total of 19 states now focus specifically on whether an applicant is impaired because of psychiatric illness, she said.

Dr. Clayton's group recently funded three films on physician suicide as part of an ongoing campaign that seeks to educate physicians about depression. One of the films was designed specifically as an educational video for use at medical schools. Because many of the mood disorders that can lead to suicide might become evident during medical school, where professional and institutional barriers already exist, the goal is to encourage medical students to seek help for depression.

Prescribe the #1 Oral Therapy Used for Rosacea\*1 Rosacea is INFLAMMATORY. Oracea<sup>®</sup> is ANTI-INFLAMMATORY. NOT ANTIMICROBIAL. SAFE—Bacterial resistance and adverse event profiles similar to placebo SIMPLE—One capsule, once a day C EFFECTIVE—Early and continuous improvements in rosacea lesion count<sup>2</sup> O UNIQUE—The only oral agent for rosacea demonstrated to provide anti-inflammatory, not antimicrobial, effects ORACEA HAS NO BRANDED OR GENERIC BIOEQUIVALENT GALDERMA Committed to the future of dermatology **Once-daily 40 mg Capsules** \*Oracea is indicated for the treatment of only inflammatory lesions (papules and pustules) of rosacea in adult patients Racea \*Please see the full prescribing information. **References:** 1. IMS Health, National Disease and Therapeutic Index, Custom Report, 5/17/07. 2. Del Rosso JQ, Webster GF, Jackson M, et al. Two randomized phase III clinical trials evaluating anti-inflammatory dose doxycycline (40-mg doxycycline, USP capsules) administered once daily for treatment of rosacea. J Am Acad Dermatol. 2007;56(5):791-802. (doxycycline, USP) <sup>30 mg immediate release &</sup> 10 mg delayed release beads Unorthodoxycycline and "Anti-inflammatory. Not antimicrobial." are trademarks, and Oracea is a registered trademark, of CollaGenex Pharmaceuticals, Inc. THE UNORTHODOXYCYCLINE." For more information, visit www.oracea.com. © 2008 Galderma Laboratories L.P. ORA201 06/08

a woman who is nursing. Tetracycline drugs should not be used during tooth development (last half of pregnancy up to age of 8 years) as they may cause permanent discoloration of the teeth. Photosensitivity manifested by an exaggerated sunburn reaction has been observed in some individuals taking tetracyclines. Although this was not observed during the duration of the clinical studies with Oracea, patients should minimize or avoid exposure to natural or artificial sunlight. Safety of Oracea beyond 9 months has not been established.

Please see the brief summary of full prescribing information on adjacent page.

## **Safety Considerations**

Oracea is a 40 mg capsule of doxycycline, containing 30 mg immediate release and 10 mg delayed release beads. The dosage of Oracea differs from that of doxycycline used to treat infections. To reduce the development of resistant bacteria as well as to maintain the effectiveness of other antibacterial drugs, Oracea should be used only as indicated. Traditional tetracycline contraindications, warnings, and precautions must be considered prior to the use of Oracea. This drug is contraindicated in people who have shown hypersensitivity to any of the tetracyclines. Doxycycline, like other tetracycline drugs, can cause fetal harm when administered to a pregnant woman. In addition, these drugs are excreted in breast milk and should not be administered to