OF NOTE
Bad news for vampires: bloodless surgery.
Their first white coats.
Surf’s up for med research.

INVESTIGATIONS
A bid to understand cell death.
Maybe sudden cardiac death isn’t so sudden.
Healing muscular dystrophy.

98.6 DEGREES
Entrepreneurial research.
Stan “The Man” would have applauded Eugene O’Leary.

ATTENDING
Medicine for the soul.
The gift of life.

ALUMNI NEWS
Class notes.
The MAA president is the apple of her students’ eyes.

COVER STORY
Up for Air
What we don’t know about oxygen could hurt us. Bora Baysal discovers a key to tumor growth.
BY ROBERT MENDELSON

FEATURES
Some Called Her Miss Menten
She beat Linus Pauling to the punch, and that was after she and Michaelis set the stage for a new era in biochemistry.
So, what was her name again?
BY REBECCA SKLOOT

Look Again
The often tragic world of familial mood disorder is unmasked.
Neuroimaging tells us depressed brains are biologically different.
BY EDWIN KIESTER JR.

As Eyes Adjust to the Darkness
There’s a stipend, but the pay isn’t what this summer job is about.
The chance to conduct research with a faculty mentor is priceless.
BY REBECCA SKLOOT