Biomedical Researchers Develop New Ways to Reconstruct Damaged Tissue

Purdue University, which has a pretty good football team, I'm told, has been doing a lot more with pigskin these days than providing footballs for their varsity.

Biomedical researchers at Purdue have developed a material from the intestines of pigs that, when used in a human body, could help it reconstruct various damaged tissues. This would include torn ligaments or tendons, diseases urinary bladders, or burn injuries.

Dr. Stephen F. Badylak, director of research for Purdue's Hillenbrand Biomedical Engineering Center says, "The fundamental principle behind this material is that once inserted into the body, it gets broken down and rebuilt into something that resembles the original tissue or organ."

While a great deal of research and testing still must take place before the implants, called SIS for small intestinal submucosa (it's derived from a middle layer of the pig's small intestine) can go into

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biggest competitor for the Canoe

Races is UCLA, although we hope

Canoe Races will be held at

Lake Las Vegas, beginning at

9:15 a.m. on April 1. "All stu-

dents are encouraged to attend,"

According to Vodrazka, the UNLV canoe, "Impulse", is about 17 feet long, 22 inches wide and

ASCE

to win anyway."

Vodrazka invited.

general use, early tests show some striking successes.

I've written about this before, but I still get letters from readers who are curious about the commercials touting the calcium benefits of a particular antacid for women worried about osteoporosis.

According to Remedy Magazine, it's not the calcium in the product that is as important as the potassium bicarbonate, the active ingredient in antacids.

A normal diet, especially if it contains meat, is likely to leave the blood slightly acidic. The body neutralizes the acid by "borrowing" calcium salts from its bones. The potassium bicarbonate, however, seems to eliminate the "borrowing" process.

But before you bring in a year's supply of antacids with bicarbonate potassium, do your body and your wallet a favor and eat less meat and more fruits and vegetables which are naturally high in potassium bicarbonate.

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Previous UNLV entries have not

placed better than fifth in over-

all performance, according to an

ASCE student brochure on the

On Friday, March 31, William

Wells, dean of the Howard R.

Hughes College of Engineering,

will speak on High Speed Ground

Transportation Systems at the

Sahara Hotel for a Banquet

Awards Presentation that

evening, according to the ASCE

For additional information call

schedule of events.

Impulse.

What You Didn't See in the News

Top ten censored stories of 1994

Censored story #1 Deadly Secrets Kept From American Workers

More than 170,000 factory workers have been kept in the dark about their exposure to hazardous substances that cause cancer and other potentially fatal diseases. The National Institute for Occupational Safety and Health ignored its duty to inform workers of these on-the-job exposures, despite a decade-long campaign by public health watchdog groups.

Censored story #2 Right-Wing Confidential

The Council for National Policy (CNP), a little-known group of elite government officials, congressmen, industrialists, and conservative Christians, has been meeting regularly to formulate policy for the right-wing political agenda. The 500-member organization that includes James Watt, David Stockman, Phyllis Schlafly, Joseph Coors and Senator Orrin Hatch, has thus far been able to operate without any acrutiny by the media. What is their agenda? How much power do they wield? And why is the public largely unaware of their activities?

Source: In These Times, August 1994

Censored story #3 Pentagon Pays Billions for Defense Contractors

The Pentagon is secretly funneling billions of taxpayer dollars to giant military contractors to help them grow even larger. The underwriting of contractor expenses connected with acquisitions and mergers was approved without any public announcement in 1993. Although this unprecedented payment plan is supposed to save tax dollars, the policy is a potential windfall for defense contractors and incentive for hostile takeovers.

Source: New York Newsday, July 1994

Censored story #4
Poisoning Ourselves
—Incineration and
Human Health

The Environmental Protection Agency (EPA) has failed to acknowledge that current cancer rates are largely due to environmental exposures to industry pollutants. In fact, the EPA has purposefully avoided documenting the cumulative effects of hazardous and solid waste incineration. As a result, a significant portion of our food supply is currently being saturated with lead, mercury, cadmium, and dioxin, one of the most toxic chemicals known to science.

Source: Government Accountability Project

> Censored story #5 The Ozone Layer —Full of Holes

Despite the ban of chlorofluorocarbons (CFCs) in the late 1970s, recent evidence reveals that the destruction of the ozone layer and the resulting dangers to human health and the ecosystem are far more serious than scientists first thought. Despite the increase of cataracts, skin cancer, genetic damage and increased infectious diseases, the Clinton Administration has been moving backward on protecting the ozone layer.

the ozone layer. Source: In These Times, January 1994

Censored story #6
Media Ignores Government
Radiation Experiments

After years of secrecy, the story of America's Cold War radiation experiments on unsuspecting humans has finally been told. Although a memo documenting the government's deliberate cover up of these experiments has been available since 1986, the major news media was not interested.

Source: Secrecy & Government Bulletin and Columbia Journalism Review Censored story #7 Billions of Punds of Fish Wasted as Millions Starve

Industrial fishing fleets waste 60 billion punds of fish every year—enough for 120 billion meals—as a result of large scale fishing technologies and policies. Fish that are too small or too large to be processed on the factory trawlers are wastefully discarded while millions of people starve each year.

Source: Mother Jones, July/ August 1994

> Censored story #8 Why We Haven't Stopped TB

Tuberculosis threatens more people than AIDS, cholera, and other infectious diseases combined, despite the fact that it tis curable. Although health care reform was the #1 domestic political issue of 1994, the resurgence of TB, which is expected to kill 30 million people in this decade alone, received surprisingly little coverage.

Source: World Watch, July/ August 1994

Censored story #9
The Military's Secret Plan
to Alter the Ionosphere

The Pentagon's mysterious High Frequency Active Auroral Research Project (Project HAARP) is designed to "control ionospheric processes" for military uses. Plans for the project include making it the most powerful electromagnetic transmitter on Earth. This "major scientific feat" has received no media coverage despite concerns about its impact on humans and the environment.

Source: Earth Island Journal, Fall 1994

Censored story #10 Masking Spousal Violence in the "Language of Love"

Although battering is the leading cause of injury to American women and the most frequently committed crime in America, it is conspicously missing from the current national debate on crime. Although the O.J. Simpson trial has increased public awareness of this problem, euphemisms perpetuate by the media such as "domestic violence," "the tragedy of spurned love," or "crime of passion," mask the reality of this violent crime and thwart effective solutions for dealing with it. Source: USA Today

Parking

continued from 1
Editor for *The Rebel Yell*, Hollenbeck felt he should have checked the facts before making the accusations.

"All he would have had to do was make a simple request to see the records," Hollenbeck contin-

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One student

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ued. "The records were all there, the outstanding tickets, the hold on Stephanie's record. You can't make accusations without looking for the facts first."

Gulbransen was also called in by the committee to provide additional information. They accused him of less than credible journalism.

"You basically caused this with no proof at all," Moore said during Gulbransen's testimony. Ackermaninterjected by reminding the committee this meeting wasn't the appropriate place to question how a reporter goes about gathering sources or writing a story.

"The committee actually attracted the freedom of the press by questioning my credibility instead of investigating the people they were supposed to," Gulbransen said in his defense. "I do feel good about the fact it (the investigation) went through the proper channels."

As for Boixo, she has since paid her tickets in full as of March

"At the time, it didn't seem like a big deal," she said looking back on the incident. "I didn't take care of it and I paid the price."

