



Staff Relief Inc. has been in business for 28 years!!!

Welcome Shirnese King.

April 2018

**Shirnese is our new Staffing
Coordinator.**

We all call her Nese .

**Should you have a questions
about your schedule please
contact Nese.**

**Jodi Ormsby's husband Jim
is now an RN. He is presently
working at Upson Regional,
Congrats!!!**

**Sara Williams is in Nurse
Practitioner school. Good
Luck!!**

**John DeMouy is in school to
become a nurse. Good Luck!**

Nese King

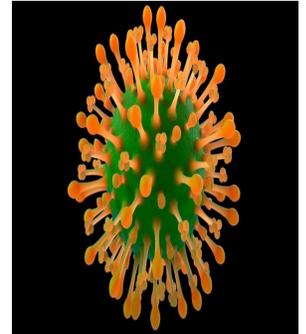


New Flu vaccine on the horizon !!

A key focus of NIAID's influenza research program is developing a universal flu vaccine, or a vaccine that provides robust, long-lasting protection against multiple subtypes of flu, rather than a select few. Such a vaccine would eliminate the need to update and administer the seasonal flu vaccine each year and could provide protection against newly emerging flu strains, potentially including those that could cause a flu pandemic.

Multiple obstacles stand in the way of this becoming a future universal flu vaccine for humans, scientists from The Scripps Research Institute cautioned in an accompanying commentary in *Science*. Chief

among them: although the U.C.L.A. team found there was some cross-protection across a small set of flu strains—H1N1 and H3N2 subtypes—that may not hold true across all forms of the flu. Researchers will also have to examine if triggering a robust immune response to the virus puts people at risk, Sullivan notes, because a frenzied immune system response is what destroys lung tissue and sometimes proves deadly when people are infected with H5N1, a type of avian flu. "There are lots of practical questions about rolling this out for humans," she says. "But this is hugely innovative and exciting."



Virus

Robotic Future in the Hospital!!!

Robots to Assist, Not Replace. There has been [discussion about utilizing robots](#) to alleviate future nursing shortages, however, in the near term they will be used to supplement the nursing workforce, not replace them. There are research projects worldwide developing a variety of applications for the integration of robots into the healthcare setting. For example, in Japan, a robot has been [developed as an assistant to lift up and move patients](#) from beds to wheelchairs and reduce debilitating lifting injuries.

Another robot developed in Belgium is an [automated Triage Nurse](#), capable of taking a patient's vitals, updating medical records, and medical history. Another being [developed at Duke University](#) is designed to perform house-keeping tasks and take vital signs for patients with infectious diseases.