Lifeforce ECONEWS World Week for Animals in Laboratories April 16th to 25th

his year the world wide events will be held from April 16th to April 25th. Lifeforce has prepared background

information, posters, post card and more to help the numerous events.

Lifeforce has updated our Broken Promises brochure about spinal cord experiments on animals. It has been 25 years since Lifeforce investigated these experiments and the experiments continue today by the same vivisectors and others. We also include an update about Rick Hansen's 25th anniversary of trying to find a cure for spinal cord injuries.

It is out of respect that Lifeforce honours the victims of vivisection by continuing to tell people about their plight and all the others who suffer from inhumane, scientifically fallacious experiments.

BROKEN PROMISES



Alobar...



Alobar...

Killed in spinal cord research in 1986 and the experiments continue in 2011. Surgery log read "not going under easily".

BROKEN PROMISES to people

Most people are unaware that animals are used in spinal cord research in Canada, the US and other countries. "Animal models" are used in a vain attempt to understand physiological mechanisms and to test surgical procedures and drugs. These experiments cause pain and suffering to animals and, because of the major anatomical and biological differences between and within species, the misleading results of the experiments can harm people, waste research funds and raise false hopes.

The photographs of animals shown here were obtained during a Lifeforce investigation of vivisection laboratories U.C.L.A.'s in 1985/86. The experiments continue today. Now they are using rats, cats and monkeys.

The callous attitude of the vivisectors was expressed in the names they used for the intentionally crippled.



Head plug that connect to wires runing under the skin to the hind leas



The spinal cords of kittens are injured and the paralysed kittens and cats are forced to walk on trv to a treadmill. Wires run under the skin to a head for recordings. plug Researchers bend and squeeze the tails. These experiments have been for repeated over thirty vears while rehabilitation for humans has also been used for decades.



This kitten who is starting to walk will soon be paralysed







#1054 who was intentionally crippled.



"Snap" and "Pop" also crippled. Crackle, their sister, died from a "probable burst bladder" according to the researchers' records.Spinal cord injuries can stop natural urination.





"Peaches", with back severed, electrodes in brain, and electrodes and wires implanted under the skin.



"Dynamo", who had similar operations, cried out in distress. Both cats were left unattended overnight following these major surgeries.

BROKEN PROMISES between between PEOPLE AND ANIMALS



"There is a precious bond, a kinship between people and animals, which is being broken by the harmful medical fraud of vivisection. We must stop breaking the bond; We must stop causing the suffering. NO MORE BROKEN PROMISES!"

- Lifeforce 2011

BROKEN PROMISES in CANADA

icord =

MORE ANIMALS AND PEOPLE SUFFER!

One of the "themes" of the researchers in the new **icord** building at Vancouver General Hospital is to create new animal models of spinal cord injuries. The past and present animal models failed. This will mean more suffering to animals that are intentionally afflicted with spinal cord injuries. The often misleading results from animal models could actually harm people. The use of such animal models is a waste of scarce health care funds.

For a look into a vivisection SCR laboratory here is a link to Lifeforce's Broken Promises video <u>www.lifeforcefoundation.org</u> ><u>http://www.lifeforcefoundation.org/ecotv_play.php?id=19</u>

and the Blusson Spinal Cord Centre (BSCC) is funded/supported by the Rick Hansen Institute, Stewart and Marilyn Blusson, Scotiabank and other business/government/public monies.

Recent Experiments

During recent experiments at icord intentionally spinal cord injured rats and mice were "fasted. Some improvements were found in fasted rats but not fasted mice. Researchers also questioned if "fasting" is practical since patients would probably not agree to not eating.

More Ridiculous Research with lambs at the BC Woman's Hospital

Ridiculous Research

From cigarette smoking to sleep deprivation to breaking the legs of rabbits to blinding kittens there are many ridiculously absurd experiments conducted when tough economic times impact health care services. The vivisection industry deceives the public into thinking that all animal research is used to treat and cure life threatening conditions – Not True! These are not only cruel but are a waste of animal lives, and your tax dollars. Some of these researchers have been doing the same experiments for decades.

These experiments were approved by "Animal Care" and Grant Oversight Committees. These experiments add nothing to medical progress and tell us nothing we need to know—or didn't know already. Here are two examples:

1. COMPARING ACTIVITY AND REST IN FULL TERM AND PRETERM LAMBS - Department of Obstetrics and Gynecology, Child & Family Research Institute, University of British Columbia. (<u>Reprod Fertil Dev.</u> 2008;20(3):418-30.<u>Rurak DW</u>)

A sensor was placed around the necks of term and preterm lambs to measure rest and activity in newborn lambs. Researcher stated that "All lambs exhibited bouts of activity, lasting from approximately 2 to 60 min, separated by periods of inactivity of about equal duration. In relation to postnatal age, preterm lambs had a significantly lower frequency and intensity of activity bouts compared with term lambs and significantly longer mean active bout duration."

As observed in human babies it is common sense that fully developed animals would be more active.

2. COMPARISON OF SURGICALLY INSTRUMENTED SHEEP VERSUS FLOCK RAISED SHEEP - Department of Obstetrics and Gynecology, Child & Family Research Institute, University of British Columbia <u>prod Fertil Dev.</u> 2010;22(2):459-67.

"The objective was to compare gestation length in chronically instrumented (laboratory) pregnant sheep (n = 131) and in the breeding flock (n = 476) that provided the experimental sheep." This was done to "To examine potential factors that contributed to the preterm birth, a severity score was used, which comprised surgery characteristics, number of experiments and maternal or fetal complications. It is concluded that in chronic pregnant sheep preparations, there is a significant incidence of preterm birth and that this is associated with the severity of the surgical intervention and with several maternal and fetal complications."

Well it is just common sense that if researchers implant numerous surgical instruments into unborn lambs there will be "severe" complications.

Is this still Rick Hansen's Wet Lab Dream for a Cure?



No transparency about Rick Hansen Foundation and ICORD animal experiments <u>Lifeforce was</u> there 25 years ago to tell Rick Hansen

about vivisection that it has documented. He has supported animal experiments including cats. Repeated attempts to get his present position have gone unanswered. Lifeforce letter:

Dear Mr. Rick Hansen

I hope that the next 25 years will see the end of inhumane, scientifically fallacious spinal cord experiments on animals. It is time to stop the barbaric experiments that have been repeated for over 50 years. New technologies, clinical/ epidemiological studies permit humane studies with humans. That is how breakthroughs are discovered!

As you know, money raised for SCR includes experiments on animals in which they are intentionally paralyzed and subjected to abusive tests. Numerous doctors agree that vivisection retards scientific progress because these animal models are unlike naturally occurring human diseases or injuries. Furthermore, methodologies tested, such as drug therapies, react differently between and within various species of animals. Data obtained from animal models cannot be reliably extrapolated to solve human problems.

I have been studying the history of spinal cord research for over 25 years. I can say that spending millions of dollars and wasting hundreds of thousands of animal lives has not cured spinal cord injuries. The discovery that has helped people has come from the studies of human injuries. The mice, rats, guinea pigs, rabbits, cats, dogs, Canada Geese (rounded up in Stanley Park), non-human primates and others suffered needlessly. Researchers at Vancouver's ICORD and others have recognized the failure of "animal models" but they will repeat the history of failure if they keep their plans to try to find better "animal models".

Let's look at one SCR example. For over 50 years cats have been intentionally crippled and forced to attempt to walk on treadmills. This is done to see if exercise improves motor function recovery. Well the benefits of such human rehabilitation were and are known. One researcher alone can use approximately \$1 million and one hundred kittens every year.

Lifeforce will continue to help people and animals by promoting humane, reliable non-animal spinal cord research. The time has come to stop the animal cruelty and to stop wasting health care monies on this vivisection.

I have always supported a lot of your work. However, it was very disappointing when, 25 years ago, I gave you extensive data about the failure of "animal models" but you went on to fund animal experiments. Will you immediately implement a policy to stop any new funding of animal experiments by the Rick Hansen Institute and any of your affiliated programs? Will you make a commitment to advise other organizations to phase out the use of "animal models" in SCR? Will you support Cruelty Free Research? In so doing, the future will bring greater hope for cures for spinal cord injuries.

See experiments that have continued for over 25 years> Please watch "Broken Promises" <u>http://lifeforcefoundation.org/ecotv_play.php?id=19</u>

I look forward to hearing your response.

Ask Rick Hansen if he continues to support and fund experiments on animals. Email him at: <u>info@rickhansen.com</u>

HELP STOP THIS TRAGEDY! PLEASE SEND A DONATION TO LIFEFORCE TO HELP US CONTINUE THESE INVESTIGATIONS.

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See Stop Vivisection Canada 5 Steps to Stop Vivisection. http://www.facebook.com/pages/Stop-Vivisection-

