MISSISSIPPI LEGISLATURE

By: Senator(s) White

REGULAR SESSION 2005

To: Public Health and Welfare

SENATE BILL NO. 2593

AN ACT ENTITLED THE HUMAN CLONING PROHIBITION ACT; TO PROVIDE 1 2 DEFINITIONS; TO MAKE IT UNLAWFUL FOR ANY PERSON OR ENTITY TO 3 PERFORM, ATTEMPT TO PERFORM, PARTICIPATE IN OR TRANSFER OR RECEIVE THE PRODUCT OF HUMAN CLONING; TO PROVIDE CRIMINAL PENALTIES FOR 4 VIOLATIONS OF THIS ACT; TO AMEND SECTION 73-25-29, MISSISSIPPI 5 б CODE OF 1972, TO INCLUDE ANY VIOLATION OF THE HUMAN CLONING ACT AS 7 UNPROFESSIONAL CONDUCT AND GROUNDS FOR LICENSURE SUSPENSION, 8 REVOCATION OR NONRENEWAL FOR LICENSED PHYSICIANS; AND FOR RELATED 9 PURPOSES. BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF MISSISSIPPI: 10 11 SECTION 1. This act may be known and cited as the "Human Cloning Prohibition Act." 12 SECTION 2. (1) The Legislature of the State of Mississippi 13 finds that: 14 (a) At least one (1) company has announced that they 15 16 have successfully cloned a human being at the early embryonic stage of life, and others have announced that they will attempt to 17 clone a human being using the technique known as somatic cell 18 19 nuclear transfer; (b) Efforts to create human beings by cloning mark a 20 21 new and decisive step toward turning human reproduction into a 22 manufacturing process in which human beings are made in 23 laboratories to preordained specifications and, potentially, in 24 multiple copies; 25 (c) Creating cloned live-born human children, "cloning-to-produce-children," begins by creating cloned human 26 beings at the embryonic stage of life, a process which some also 27 propose as a way of creating human embryos for destructive 28 29 research as sources of stem cells and tissues for possible 30 treatment of other humans, "cloning-for-biomedical-research";

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31 (d) Many scientists agree that attempts at 32 "cloning-to-produce-children" pose a massive risk of either producing children who are stillborn, unhealthy or severely 33 34 disabled, and that attempts "cloning-for-biomedical-research" 35 always results in the destruction of human beings at the embryonic 36 stage of life when their stem cells are harvested; 37 The prospect of creating new human life solely to (e) be exploited ("cloning-to-produce-children") or destroyed 38 ("cloning-for-biomedical research") in these ways have been 39 40 condemned on moral grounds by many as displaying a profound 41 disrespect for life; (f) The distinction between "therapeutic" and 42 43 "reproductive" cloning is a false distinction scientifically because both begin with the reproduction of a human being at the 44 embryonic stage of life, one destined for implantation in a womb, 45 one destined for destructive farming of its stem cells. 46 47 Regardless of its ultimate destiny, all human embryos are 48 simultaneously human beings; It will be nearly impossible to ban only attempts 49 (g) 50 at "cloning-to-produce-children" if "cloning-for-biomedical-research" is allowed because: 51 52 (i) Cloning would take place within the privacy of a doctor-patient relationship; 53 54 (ii) The implantation of embryos to begin a 55 pregnancy is a simple procedure; and (iii) Any governmental effort to prevent the 56 57 implantation of an existing cloned embryo, or to prevent birth once implantation has occurred would raise substantial moral, 58 59 legal and practical issues. Based on the above findings, it is the purpose of this 60 (2) 61 act to prohibit the use of cloning technology to initiate the 62 development of new human beings at the embryonic stage of life for 63 any purpose. *SS02/R1038* S. B. No. 2593 05/SS02/R1038

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SECTION 3. For purposes of this act:

(a) "Human cloning" means human asexual reproduction,
accomplished by introducing the genetic material of a human
somatic cell into an oocyte whose nucleus has been removed or
inactivated, to produce a living organism with a human or
predominantly human genetic constitution.

70 (b) "Somatic cell" means a cell having a complete set 71 of chromosomes obtained from a living or deceased human body at 72 any state of development.

73 (c) "Oocyte" means the human female germ cell (the 74 egg).

75 (d) "Embryo" means an organism of the species homo
76 sapiens from the single cell stage to eight (8) weeks'
77 development.

(e) "Fetus" means an organism of the species homo
sapiens from eight (8) weeks' development until complete expulsion
or extraction from a woman's body, or removal from an artificial
womb or other similar environment designed to nurture the
development of such organism.

83 <u>SECTION 4.</u> It shall be unlawful for any person or entity,
84 public or private, to intentionally or knowingly:

85 (a) Perform, or attempt to perform, human cloning;
86 (b) Participate in an attempt to perform human cloning;
87 (c) Transfer or receive the product of human cloning

88 for any purpose; or

89 (d) Transfer or receive, in whole or in part, any
90 oocyte, embryo, fetus or human somatic cell for the purpose of
91 human cloning.

92 <u>SECTION 5.</u> Nothing in this act shall restrict areas of 93 scientific research not specifically prohibited by this act, 94 including in vitro fertilization, the administration of fertility 95 enhancing drugs, research in the use of nuclear transfer or other 96 cloning techniques to produce molecules, DNA, tissues, organs, 95 SS02/R1038 *SS02/R1038* 96 OS/SS02/R1038 97 plants or animals other than humans or cells other than human 98 embryos.

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SECTION 6. (1) Criminal penalties:

(a) Any person or entity that violates Section 3(a) or
3(b) of this act shall be guilty of a felony, punishable upon
conviction, by a fine of Ten Thousand Dollars (\$10,000.00) and/or
imprisonment for not more than five (5) years in the State
Penitentiary.

(b) Any person or entity that violates Section 3(c) or 3(d) of this act shall be guilty of a misdemeanor, punishable upon conviction thereof, for a fine of not more than One Thousand Dollars (\$1,000.00) and/or imprisonment for not more than one (1) year.

(2) Civil penalty. Any person or entity that violates any provision of this act and derives a pecuniary gain from such violation shall be fined Five Thousand Dollars (\$5,000.00) or twice the amount of gross gain, or any amount intermediate between the foregoing, at the discretion of the court.

(3) Trade, occupation or profession. Any violation of this act may be the basis (1) for denying an application for, (2) for denying an application for the renewal of, or (3) revoking any license, permit, certificate, or any other form of permission required to practice or engage in a trade, occupation or profession.

121 SECTION 7. Section 73-25-29, Mississippi Code of 1972, is 122 amended as follows:

123 73-25-29. The grounds for the nonissuance, suspension, 124 revocation or restriction of a license or the denial of 125 reinstatement or renewal of a license are:

(1) Habitual personal use of narcotic drugs, or any
other drug having addiction-forming or addiction-sustaining
liability.

S. B. No. 2593 *SSO2/R1038* 05/SS02/R1038 PAGE 4 (2) Habitual use of intoxicating liquors, or any
beverage, to an extent which affects professional competency.
(3) Administering, dispensing or prescribing any
narcotic drug, or any other drug having addiction-forming or
addiction-sustaining liability otherwise than in the course of
legitimate professional practice.

(4) Conviction of violation of any federal or state law
regulating the possession, distribution or use of any narcotic
drug or any drug considered a controlled substance under state or
federal law, a certified copy of the conviction order or judgment
rendered by the trial court being prima facie evidence thereof,
notwithstanding the pendency of any appeal.

141 (5) Procuring, or attempting to procure, or aiding in,142 an abortion that is not medically indicated.

(6) Conviction of a felony or misdemeanor involving moral turpitude, a certified copy of the conviction order or judgment rendered by the trial court being prima facie evidence thereof, notwithstanding the pendency of any appeal.

147 (7) Obtaining or attempting to obtain a license by148 fraud or deception.

149 (8) Unprofessional conduct, which includes, but is not150 limited to:

(a) Practicing medicine under a false or assumedname or impersonating another practitioner, living or dead.

(b) Knowingly performing any act which in any wayassists an unlicensed person to practice medicine.

(c) Making or willfully causing to be made any flamboyant claims concerning the licensee's professional excellence.

(d) Being guilty of any dishonorable or unethical conduct likely to deceive, defraud or harm the public. (e) Obtaining a fee as personal compensation or gain from a person on fraudulent representation, a disease or S. B. No. 2593 *SS02/R1038* 05/SS02/R1038 PAGE 5 162 injury condition generally considered incurable by competent 163 medical authority in the light of current scientific knowledge and 164 practice can be cured or offering, undertaking, attempting or 165 agreeing to cure or treat the same by a secret method, which he 166 refuses to divulge to the board upon request.

(f) Use of any false, fraudulent or forged statement or document, or the use of any fraudulent, deceitful, dishonest or immoral practice in connection with any of the licensing requirements, including the signing in his professional capacity any certificate that is known to be false at the time he makes or signs such certificate.

(g) Failing to identify a physician's school of practice in all professional uses of his name by use of his earned degree or a description of his school of practice.

176 (h) Any violation of the Human Cloning Prohibition
177 Act, Sections 1 through 6 of Senate Bill No. 2593, 2005 Regular
178 Session.

179 (9) The refusal of a licensing authority of another 180 state or jurisdiction to issue or renew a license, permit or 181 certificate to practice medicine in that jurisdiction or the revocation, suspension or other restriction imposed on a license, 182 183 permit or certificate issued by such licensing authority which 184 prevents or restricts practice in that jurisdiction, a certified 185 copy of the disciplinary order or action taken by the other state 186 or jurisdiction being prima facie evidence thereof,

187 notwithstanding the pendency of any appeal.

(10) Surrender of a license or authorization to practice medicine in another state or jurisdiction or surrender of membership on any medical staff or in any medical or professional association or society while under disciplinary investigation by any of those authorities or bodies for acts or conduct similar to acts or conduct which would constitute grounds for action as defined in this section.

S. B. No. 2593 *SSO2/R1038* 05/SS02/R1038 PAGE 6 195 (11) Final sanctions imposed by the United States 196 Department of Health and Human Services, Office of Inspector 197 General or any successor federal agency or office, based upon a 198 finding of incompetency, gross misconduct or failure to meet 199 professionally recognized standards of health care; a certified 200 copy of the notice of final sanction being prima facie evidence 201 thereof. As used in this paragraph, the term "final sanction" 202 means the written notice to a physician from the United States 203 Department of Health and Human Services, Officer of Inspector 204 General or any successor federal agency or office, which 205 implements the exclusion.

206 (12) Failure to furnish the board, its investigators or207 representatives information legally requested by the board.

(13) Violation of any provision(s) of the Medical
Practice Act or the rules and regulations of the board or of any
order, stipulation or agreement with the board.

In addition to the grounds specified above, the board shall 211 212 be authorized to suspend the license of any licensee for being out of compliance with an order for support, as defined in Section 213 214 93-11-153. The procedure for suspension of a license for being out of compliance with an order for support, and the procedure for 215 216 the reissuance or reinstatement of a license suspended for that 217 purpose, and the payment of any fees for the reissuance or 218 reinstatement of a license suspended for that purpose, shall be 219 governed by Section 93-11-157 or 93-11-163, as the case may be. If there is any conflict between any provision of Section 220 221 93-11-157 or 93-11-163 and any provision of this chapter, the provisions of Section 93-11-157 or 93-11-163, as the case may be, 222 223 shall control.

224 **SECTION 8.** The provisions of this act are declared to be 225 severable, and if any provision, word, phrase or clause of this 226 act or the application thereof to any person shall be held

S. B. No. 2593 *SSO2/R1038* 05/SS02/R1038 PAGE 7 227 invalid, such invalidity shall not affect the validity of the 228 remaining portions of this act.

229 **SECTION 9.** This act shall take effect and be in force from 230 and after July 1, 2005.