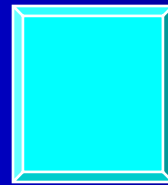


HUMAN SEXUALITY



ROBERT W. FERGUSON Ph.D.

COURSE OVERVIEW

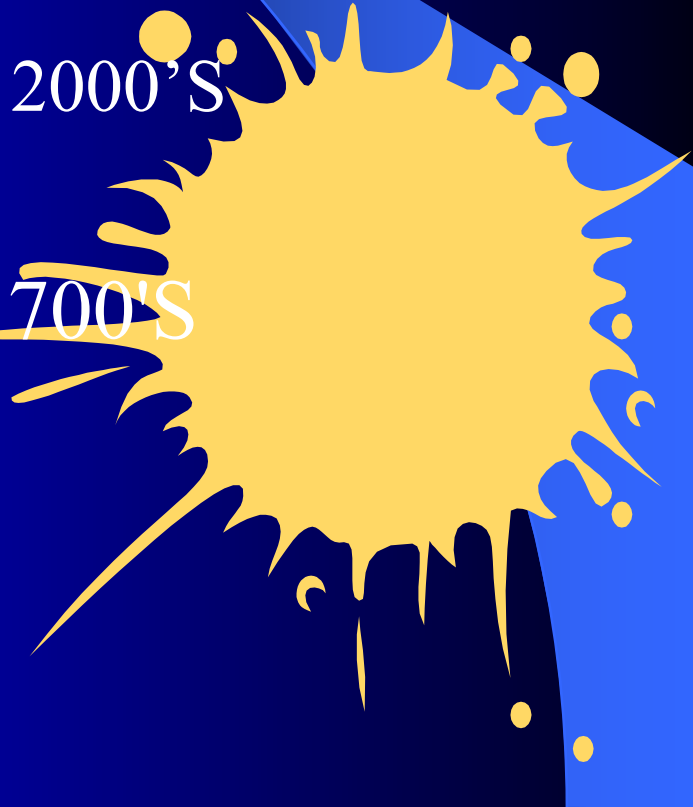
KINSEY SURVEY

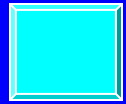


EVOLUTION

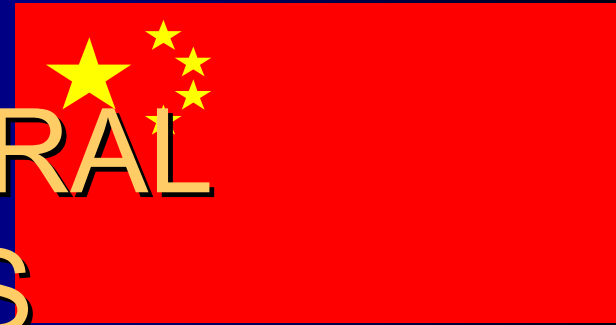


- ASCETICISM
- WITCHCRAFT 1500'S
 - GHANA'S WITCH CAMPS 2000'S
 - INDONESIA 2000'S
- SEXUAL REVOLUTION 1700'S
- VICTORIAN ERA 1800'S





CROSS CULTURAL VARIATIONS



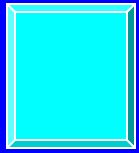
- ETHNOCENTRISM
- JORDAN - HONOR KILLINGS
- AFRICA - (FGM)
 - 28 COUNTRIES - 6000/DAY
- RUSSIA(OFFICIAL OPPRESSION)
- SWEDEN(MATURE)
- MANGAIA(PRO)
- INIS BAEG(ANTI)



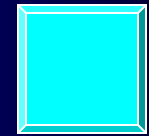
CROSS CULTURAL

- LESOTHO - MUMMIES & BABIES
- SAMBIA
- TRADITIONAL CHINA
- ALORESE
- BUSHMAN
- MUNDUGAMOR
- TCHAMBULI
- LUGO LAKE - WALKING MARKET

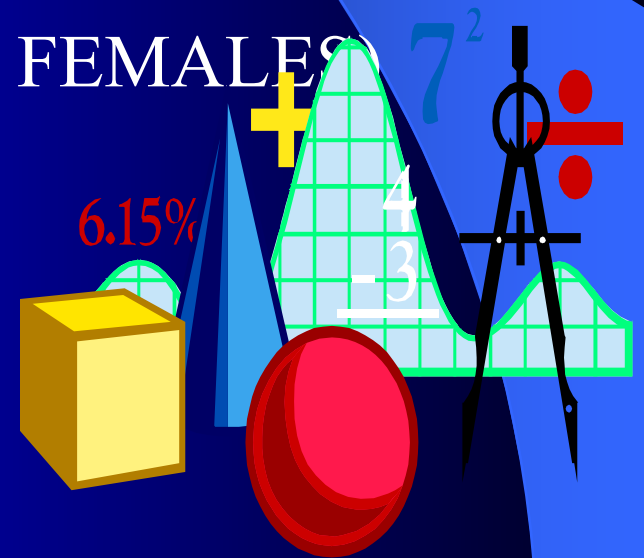




RESEARCH



- VALIDITY - RELIABILITY
- TYPES OF RESEARCH
- STUDIES
 - KINSEY(1948 MALES, 1953 FEMALES)
 - MASTERS/JOHNSON 1966
 - KOLATA, GAGNON 1997



SEXUAL ANATOMY

- FEMALE
- MALE
- NITRIC OXIDE - GMP
- PRIMARY CHARACTERISTICS
 - GENETIC
- SECONDARY CHARACTERISTICS
 - HORMONAL



SPERM SPECIFICS

- 32 CHEMICALS
- 20 AMINO ACIDS - GLUCOSE
- CITRIC ACID – FRUCTOSE
- VITAMINE C – B12
- ZINC – POTASSIUM
- CALCIUM - COPPER

SEXUAL FUNCTIONING

- THE BRAIN
 - HIPPOCAMPUS
 - HYPOTHALAMUS
- HORMONES
 - ANDROGENS
 - ESTROGENS
 - DOPAMINE





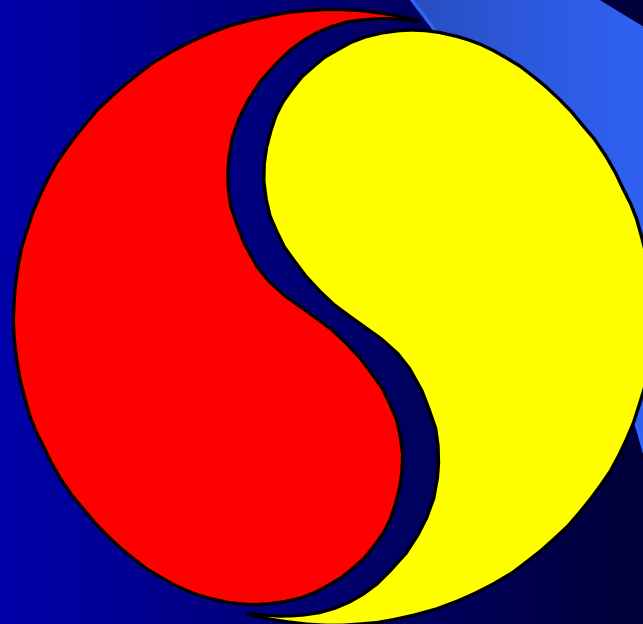
APHRODISIACS

- FEMALES - (SCENTSATIONAL SEX/CHICAGO STUDY)
- INCREASE - LIMBIC SYSTEM
 - GOOD AND PLENTY ALONG WITH CUCUMBER,
 - BABY POWDER, LAVENDER, PUMPKIN PIE, BUTTERED POPCORN
- DECREASE
 - CHERRIES, COLOGNES, BARBECUED MEAT



STAGES

- AROUSAL
 - GENERALIZED/LOCALIZED
- PLATEAU
 - FOREPLAY
- ORGASM
 - FEMALES/MALES
- RESOLUTION
 - PHYSICAL/BONDING





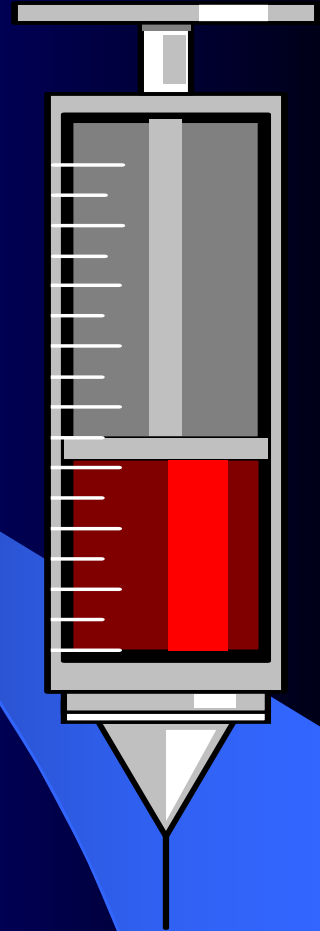
REPRODUCTION



- CONCEPTION
- FERTILITY PROBLEMS
- MALE – 200-500 MILLION SPERM
 - BLOCKAGE, LOW/DEFECTIVE SPERM
- FEMALE
 - CHLORMAPHINE
 - BLOCKAGE, OVULATION PROBLEMS, STRESS, HYGIENE, MUCUS, SMOKING, VIRUS, UTURUS

ALTERNATIVES TO CONCEPTION

- ARTIFICIAL INSEMINATION
- IN VITRO FERTILIZATION
 - MICRO MANIPULATION
- INTERVAGINAL CONNECTION (IVC)
- LOW TUBAL OVUM TRANSFER
- EMBRYO TRANSFER
- SURROGATE MOTHERS
- ADOPTION



EGG DONATION/IN VITRO

- RECIPIANT - GONADAL ATROPHY, GENETIC DISEASE
- DONOR - 18-32, PHYSICAL, PSYCHOLOGICAL, LEGAL - \$3500
- SELF INJECTIONS - FSH/LH (MANY) BEGIN 12 DAY OF CYCLE FOR 10-14 DAYS. LUPRON BEGIN 1 DAY OF CYCLE, 14 DAYS - FLU, PMS
- TRANSVAGINAL ASPIRATION 7-18

HOW TO CLONE A HUMAN

- 15 EGGS EACH, 40 DONERS, FERTILITY DRUGS
- CELLS FROM CLONING CANDIDATE (DNA)
- NUCLEUS REMOVED FROM DONOR
- ELECTRICAL FUSION – 3% SUCCESS
- EMBRYO INTO SURROGATE
- DOLLY (1996) - ABNORMALITIES

TRIMESTERS

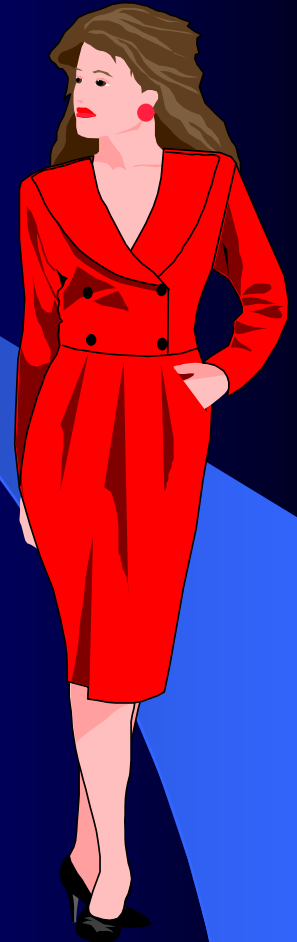
- ULTRASOUND
- AMNIOCENTESIS
- CHORIONIC VILLI BIOPSY
- POST PARTUM DEPRESSION
 - LOW PROGESTORONE/HIGH CORTISONE





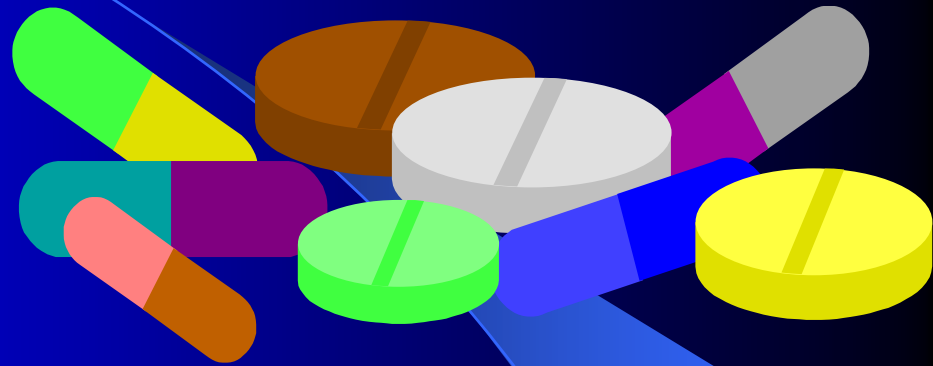
CONTRACEPTION

- TRADITIONAL TECHNIQUES
- SHARED RESPONSIBILITY
- CONSIDERATIONS
 - CONVENIENCE
 - SAFETY
 - EXPENSE
 - EFFECTIVENESS



TYPES

- OUTERCOURSE
- TUBAL/VASECTOMY
- HORMONES
 - ESTROGEN/PROGESTERONE (COMBO OR MINI PILL)
 - DEPOPRAVERA (3 MONTHS)
 - LUNELL (1 MONTH) - INJECTIONS
 - NORPLANT (5 INSERTS)
 - IMPLANON (1 INSERT) 2002



MORE HORMONES

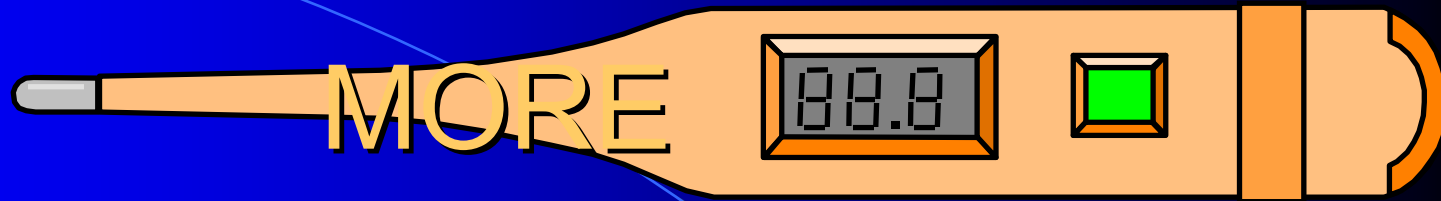
- CONTRACEPTIVE RING (NUVA)
 - 21 DAYS - 2002
- MORNING AFTER PILL (NORLEVO)
- OTHO EVRA – 21 DAY PATCH 2003
- TRIPHASIC PILLS - 3003
 - MIMIC BODY HORMONES
- MALE PILL/INJECTION/IMPLANTS
 - REDUCE SPERM W/ TESTOS SUPP'S
 - 2003

WHO NEEDS A PERIOD?

- TRADITIONAL TRICKS
 - SKIP INERT PILLS
- SEASONALE - 2003
 - EVERY DAY, 12 WEEKS
 - 1 WEEK PLACEBO
 - 4 CYCLES PER YEAR
- CAREER PILL - 2005 (DECADES)
- RISKS
 - ESTROGEN - STROKE, CANCER

MORE

- MIRENA IUD (5 YEARS)
- FOAM\CONDOM
- CONDOM
- DIAPHRAGM W/SPERMICIDE
 - LEA SHIELD – ONE-WAY VALVE 2003
- CERVICAL CAP (FEM CAP)
- SPERMICIDES (FILM) 2003
- WITHDRAWAL

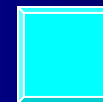


- FERTILITY AWARENESS (RHYTHM)
 - OV MONITER
 - CRAMPING
 - TEMPERATURE
 - DISCHARGE
- DOUCHING, SHOWER, URINATION
- RU-486 ABORTION PILL -
(MEFIPRISTONE) (MISOPROSTOL)



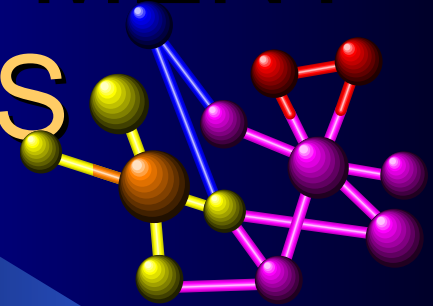
FEMALES AND MALES

- SEX VS. GENDER
- CHROMOSOMAL - 23 PAIRS
- GONADAL
- HORMONAL
- INTERNAL STRUCTURES
- EXTERNAL GENITALS
- BRAIN
- BIPOTENTIALITY



PRENATAL DEVELOPMENT

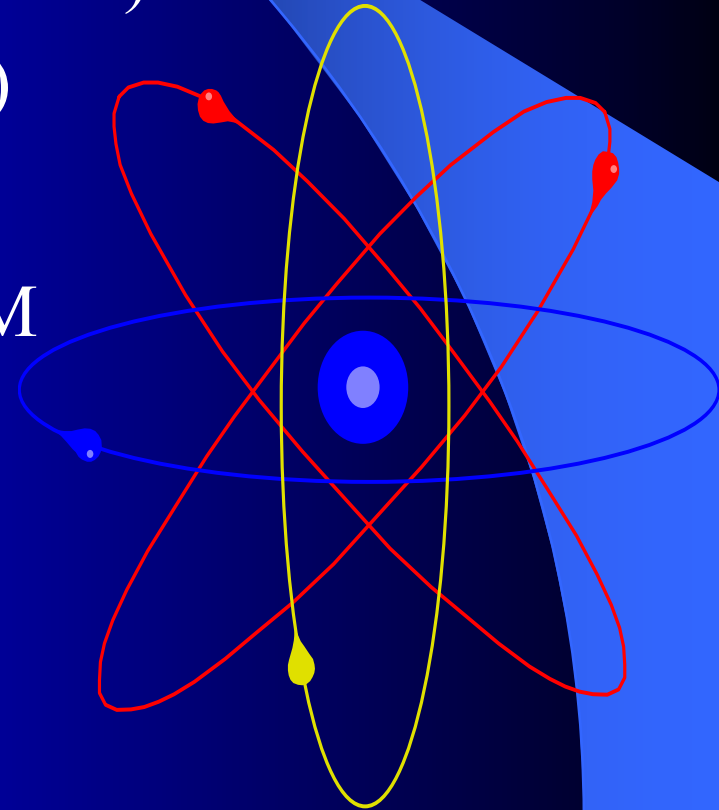
- GROWTH BUDS



- GONADAL,
 - 6 WEEKS, X-Y+H-Y ANTIGEN, TESTICLES
 - 8 WEEKS, X-X (NO H-Y), OVARIES
- TUBAL
 - 10 WEEKS, X-Y+MIS, WOLFFIAN TUBES
 - (SEMINAL VESICLES, PROSTATE, VAS DE FERENS)
 - X-X, NO MIS, MULLERIAN TUBES
 - (UTERUS, FALLOPIAN TUBES, VAGINA)

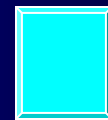
MORE GROWTH BUDS

- GENITAL TUBERCULE
 - 12 WEEKS, X-Y+DHT, (PENIS)
 - X-X, NO DHT, (CLITORIS)
- LABIA SCROTAL
 - 14 WEEKS, X-Y SCROTUM
 - X-X LABIA



GENETIC ABNORMALITIES

- HERMAPHRODITISM
 - TRUE OR PSEUDO
- TURNERS SYNDROME
 - IMPLANTS/SURGERY
- KLINFELTER'S SYNDROME
 - INJECT FAT FOR GIRTH
 - CUT LIGAMENT FOR LENGTH



SEX ROLES

- EMOTIONS - INDEPENDENCE -
WALKING - SITTING - TALKING
OCCUPATIONS - INTERESTS -
TOUCHING - PARTYING -
DIRECTIONS - MAPS - CLOTHING -
COLORS - CORPUS CALLOSUM



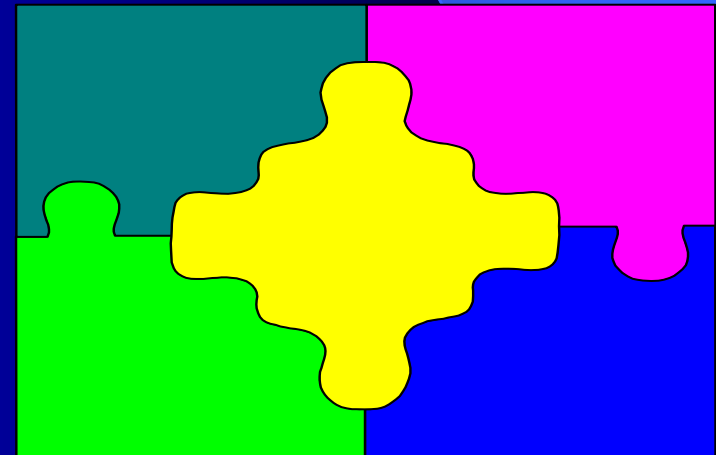
GENDER

- ANDROGYNY
- GENDER DYSPHORIA



TRANSSEXUALITY

- PSYCHOLOGICAL EVAL
- HORMONES
 - MALE TO FEMALE (ESTROGEN)
 - FEMALE TO MALE (TESTOSTORONE)
 - REAL LIFE TEST
- SURGERY
 - MALE TO FEMALE
 - FEMALE TO MALE



ATTRACTION AND LOVE

- LOVE

- ATTACHMENT

- OXYTOCIN

- ENDORPHINS

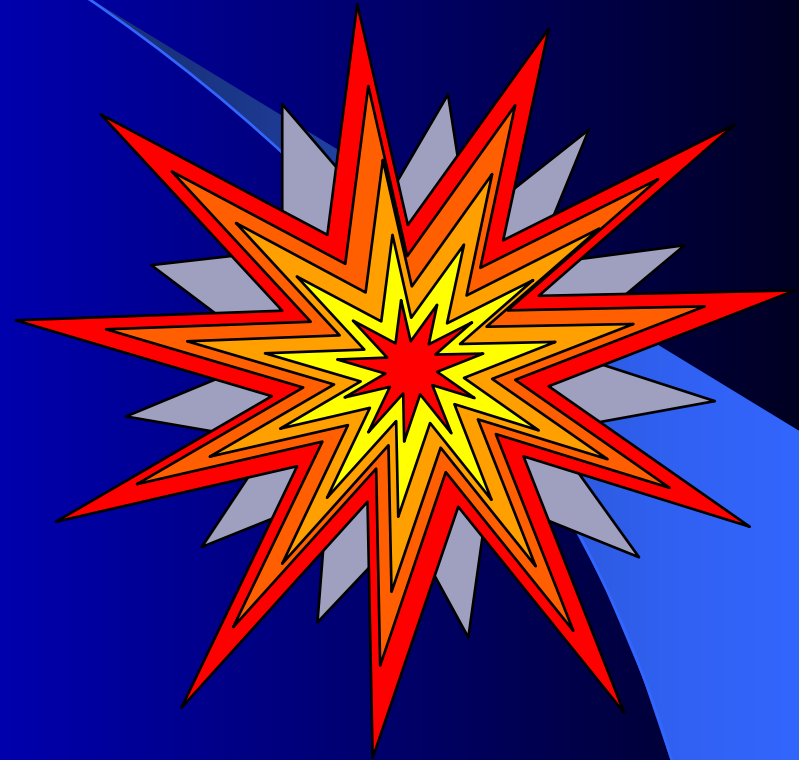
- CARING

- INTIMACY

- LIMERANCE

- PHENYLETHYLAMINE

- PHEROMONES - VOMERAL NASAL ORGAN



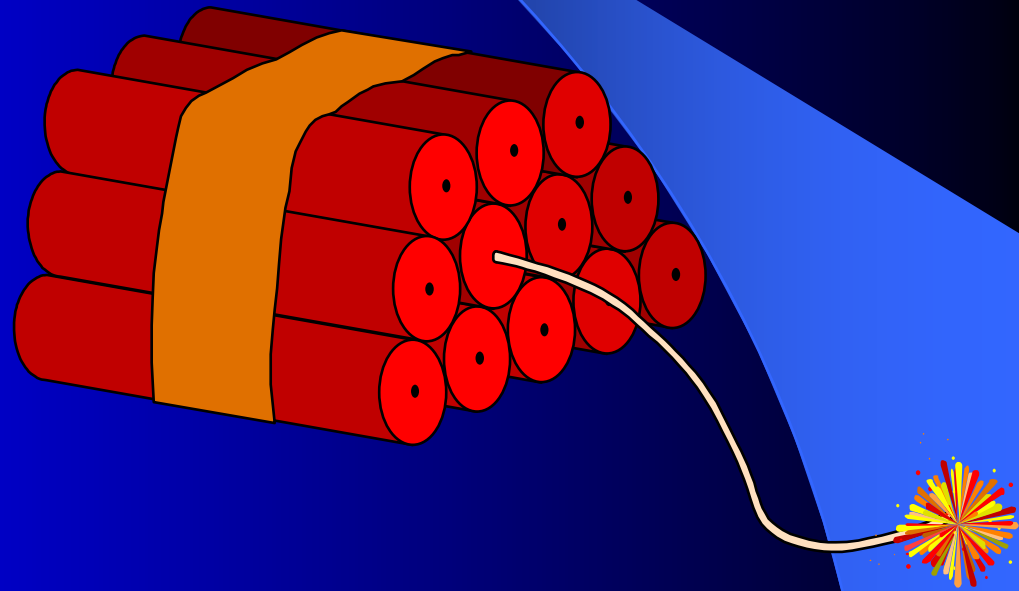
ATTRACTION THEORIES

- BIOCHEMICAL
- PERSONAL STYLE/SYNCHRONY
- PERSONAL DISCLOSURE
- IMPRINTING



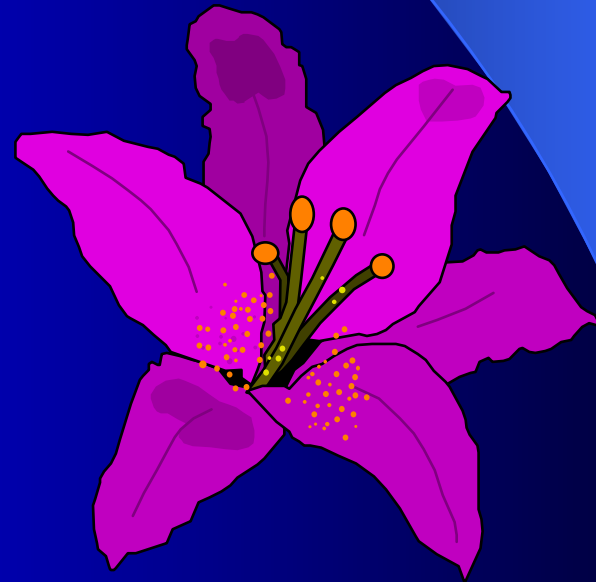
TYPES OF LOVE

- EROS
- LUDUS
- MANIC
- STORGE
- ALTRUISTIC



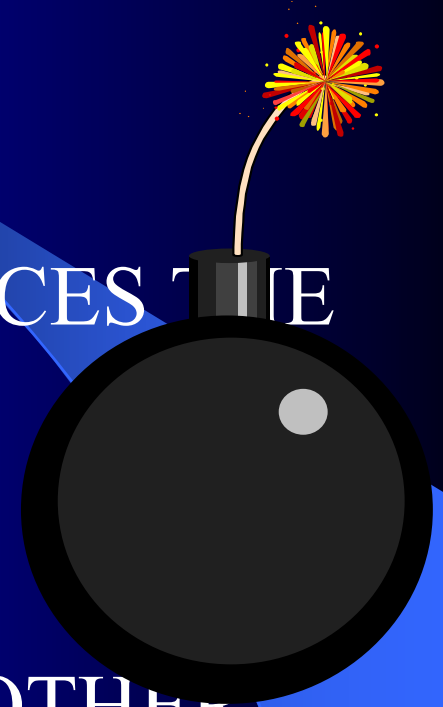
LOVE CHARACTERISTICS

- FALL IN LOVE FIRST - OUT OF LOVE LAST - (NETWORKING)
- JEALOUSY
- IDIOMS



CASUAL SEX

- BOTH PARTIES CONSENT
- NEITHER MANIPULATES/FORCES THE OTHER
- NO ALCOHOL/DRUGS
- BOTH PARTIES RESPECT DIGNITY/PLEASURE OF THE OTHER
- ADEQUATE PROTECTION FOR STD/PREGNANCY



SEXUAL ATTITUDE DEVELOPMENT

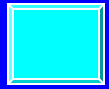
- INFANCY - CHILDHOOD
 - ORAL - SYMBIOSIS/TRUST
 - ANAL - BODY FEELINGS
 - PHALLIC - ATTENTION/REJECTION
- ADOLESCENCE - PUBERTY
 - FEMALES (ESTROGEN)
 - MALES (TESTOSTORONE)
 - SLEEP CYCLES



ADULTS

- SINGLEHOOD
 - SES
 - UPPER
 - UPPER MIDDLE
 - MIDDLE
 - WORKING
 - LOWER
- COHABITATION
- CONTRACTS





MARRIAGE

- DEVITALIZED
- PASSIVE CONGENIAL
- CONFLICT HABITUATED
- VITAL
- TOTAL
- WHO BENEFITS MOST MEN/WOMAN



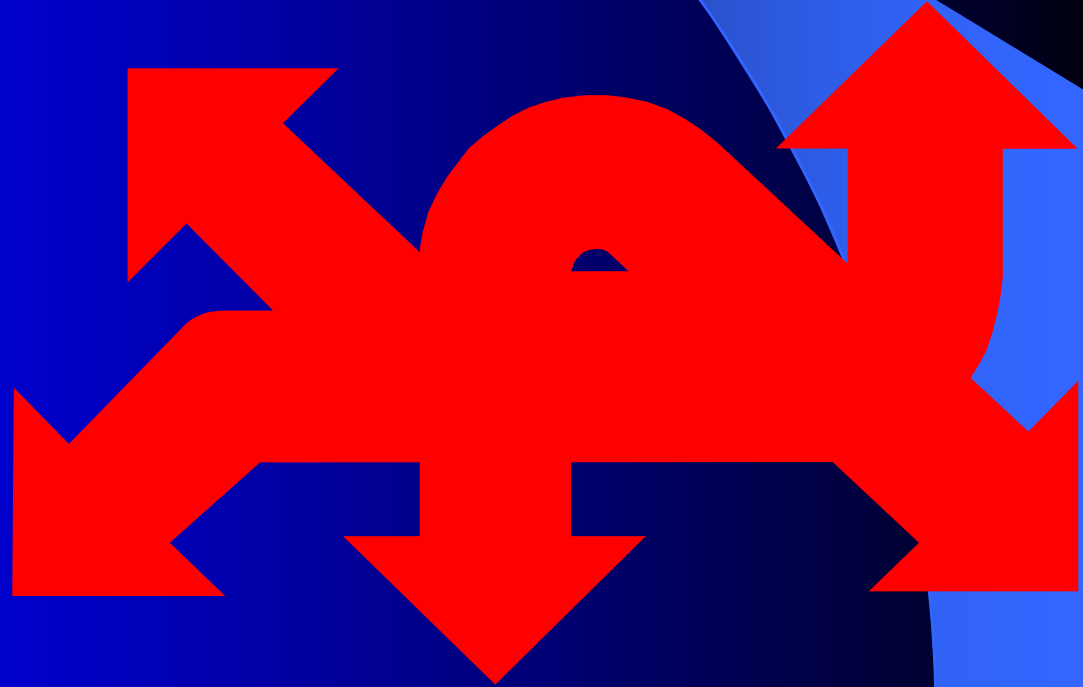
EXTRAMARITAL RELATIONSHIPS

- VARIETY
- EXCITEMENT
- DISSATISFACTION WITH SPOUSE
- UNAVAILABILITY OF SEX
- REVENGE

CONFIDENTIAL

NONTRADITIONAL MARRIAGES

- OPEN
- GROUP
- SWINGING



DIVORCE - PREVALENCE

- STAGES
 - DISSATISFACTION
 - CONFLICT
 - DETACHMENT
 - SEPARATION
 - REAFFIRMATION





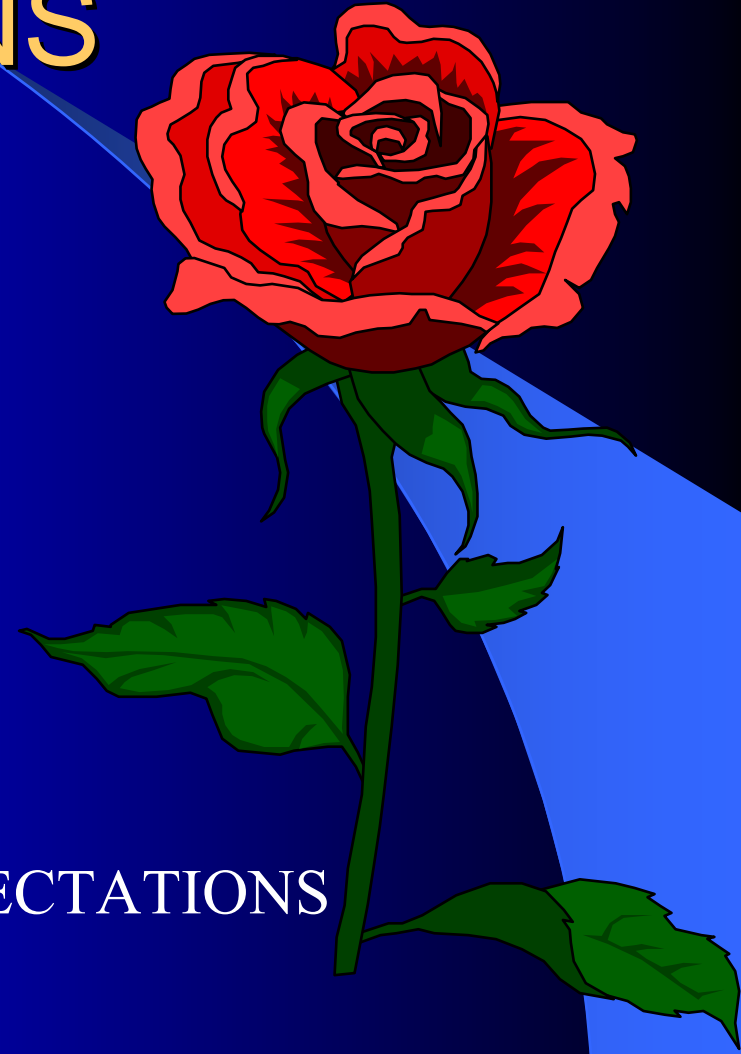
SEXUALITY AND AGING

- FEMALE
- PERIMENOPAUSE
 - PUBERTY IN REVERSE
 - LOSS OF EGGS - HORMONE CHANGE
- MENOPAUSE
 - OSTIOPOROSIS/SYMPTOMS
- MALE - PROSTATITIS
- PHYSIOSEXUAL AND RESPONSE CHANGES



SEXUAL BEHAVIOR PATTERNS

- CELIBACY
- SEX ADDICTION
- NOCTURNAL
- SEXUAL FANTASIES
 - OVERCOME ANXIETY
 - RELIEVE BOREDOM
 - REHERSE NEW ACTIVITIES
 - BOLSTER SELF IMAGE
 - RELIEF FROM GENDER EXPECTATIONS





MORE

- COITAL POSITIONS
- BRIDGE TECHNIQUE

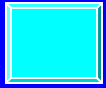




SEXUAL ORIENTATION

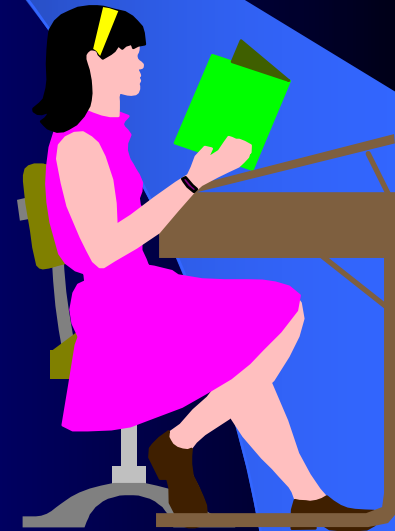
- HETEROSEXUALITY
- HOMOSEXUALITY
- BI-SEXUALITY
- KINSEY CONTINUUM
- DEVIANCY AND EGODYSTONIC
- LEWD CONDUCT - PENAL CODE 647a
 - ANY PERSON, SOLICITS/ENGAGES,
LEWD ACT, PUBLIC PLACE, MISD.





CAUSES

- GENETIC
- PSYCHODYNAMIC
- MODELING
- EARLY MOLESTATION
- CONDITIONING
- TECHNIQUE



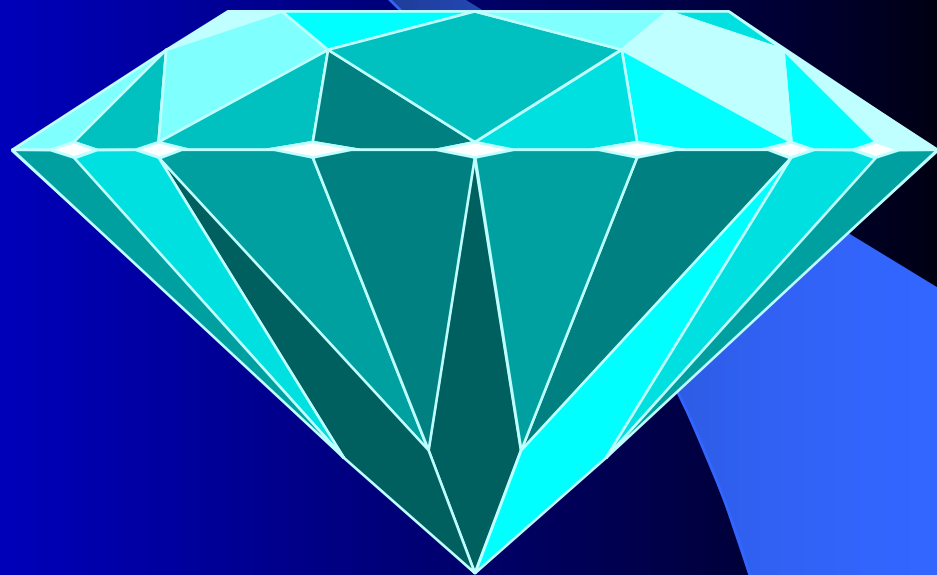
MARRIAGE, NETHERLANDS - CIVIL UNION STATUS, VERMONT

- CERTIFIED NOT SANTIFIED
- DISSOLUTION PROCESS AT THE END
- BENEFITS
 - INHERITANCE
 - MEDICAL DECISIONS
 - TAKE PARTNERS BODY
 - TRANSFER PROPERTY W/O TAXES
 - ECONOMIC UNIT - TAXES
- TEXAS - CHROMOSOMES NOT BODY



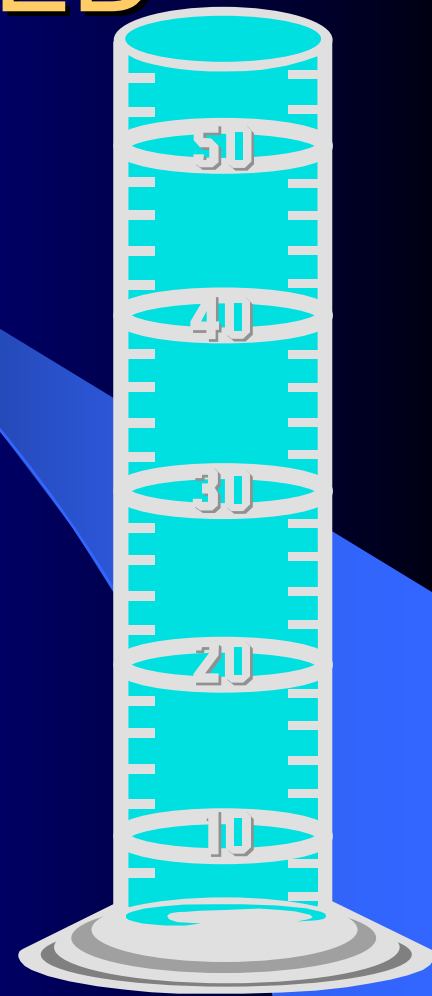
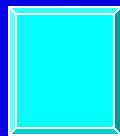
COMING OUT

- CONFUSION
- COMPARISON
- TOLERANCE
- ACCEPTANCE
- PRIDE
- SYNTHESIS



SEXUAL TRANSMITTED DISEASES

- GENITAL SELF EXAM
- VENEREAL VS. STD
- BACTERIAL VS. VIRAL



VAGINAL INFECTIONS

- TRICHOMONIASIS
 - FLAGYL
- BACTERIAL VAGINOSIS
 - FLAGYL
- YEAST INFECTION
 - SUPP-CREAM-PILLS
- ATROPHIC VAGINITIS
 - ESTROGEN CREAM



URINARY TRACT INFECTIONS

- CHLAMYDIA
- GONORRHEA (CLAP)
- NGU



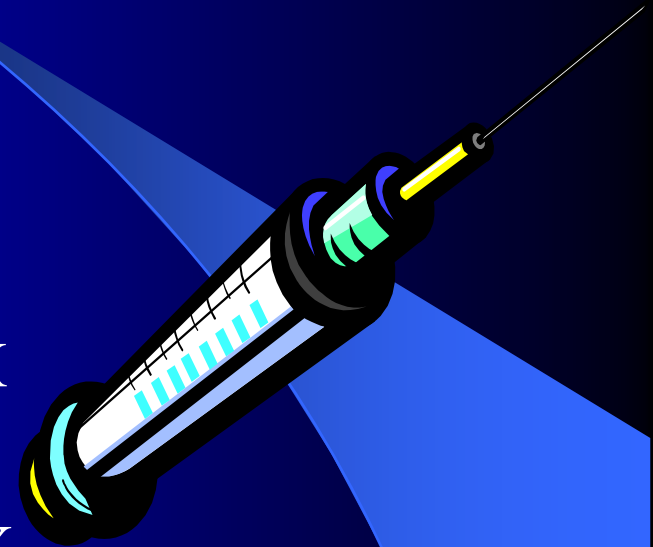
VIRAL AND MISCELLANEOUS

- SYPHILIS
 - PRIMARY, SECONDARY,
 - TERTIARY
- PUBIC LICE (CRABS)
- HERPES SIMPLEX VIRUS
 - VALTREX/ZOVIRAX
- HUMAN PAPALLOMA VIRUS (WARTS)



VIRAL HEPATITIS – 7 TYPES

- A
 - FECES
- B
 - BODY FLUIDS – NEEDLES – SEX
- C
 - BODY FLUIDS - NEEDLES – SEX
- SYMPTOMS WORSE - ALPHABET
- SYMPTOMS – FLU – YELLOW JAUNDICE
 - LIVER
- NO CURE – VACCINATION (B)



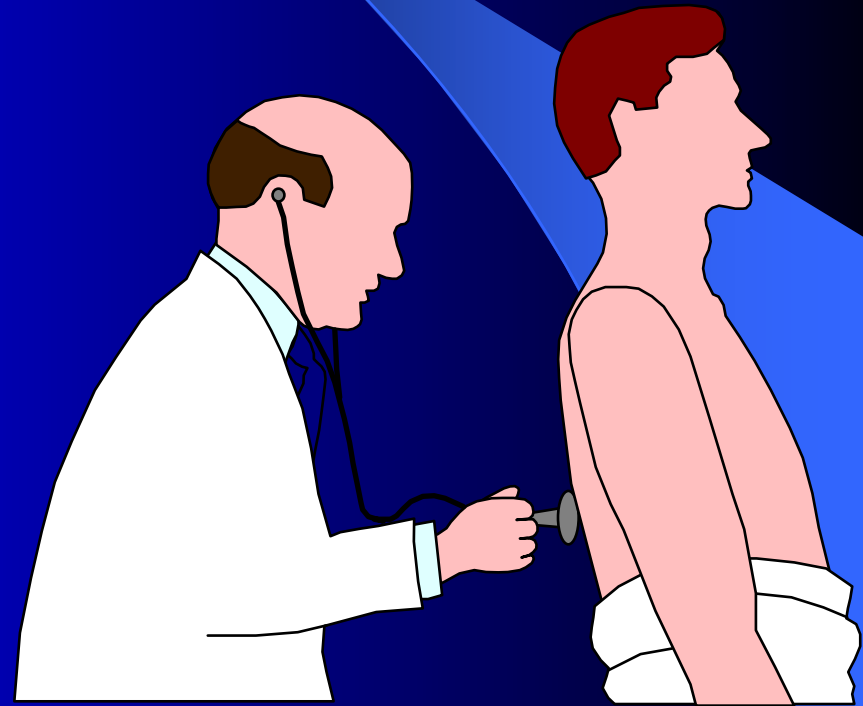
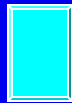


HIV

- 800-1000 T-4/ML OF BLOOD
- MULTITHERAPY INHIBITS VIRUS REPLICATION
- AZT, DDI, DDC, PROTEASE INHIBITOR
- HYDROXYUREA(LEUKEMIA)
- VACCINE
 - FREE,CELL, MUCOSAL VIRUS

SEX DYSFUNCTIONS

- CULTURAL
- PERSONAL
- PHYSICAL





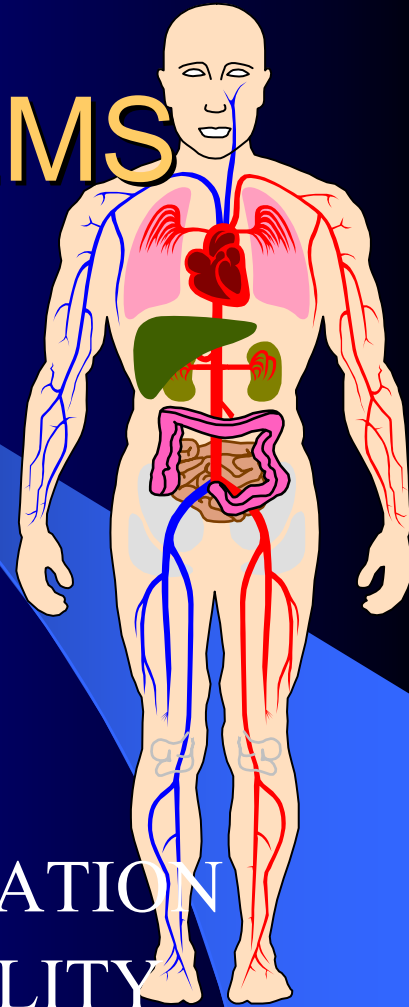
PRIMARY PROBLEMS

- ACCIDENTS
- NEUROLOGICAL
- MEDICATION/DRUGS/ALCOHOL
- VASCULAR
- ENDOMETRIOSIS
- DIABETES



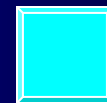
SECONDARY PROBLEMS

- DESIRE (ISD) - AVERSION
- AROUSAL (ISA)
 - LUBRICATION/IMPOTENCY
- ORGASMIC (ISO)
 - FEMALE (DURING SI)
 - PREMATURE/RETARDED EJACULATION
 - PT. OF EJACULATORY INEVITABILITY
- VAGINISMUS



INCREASING SATISFACTION

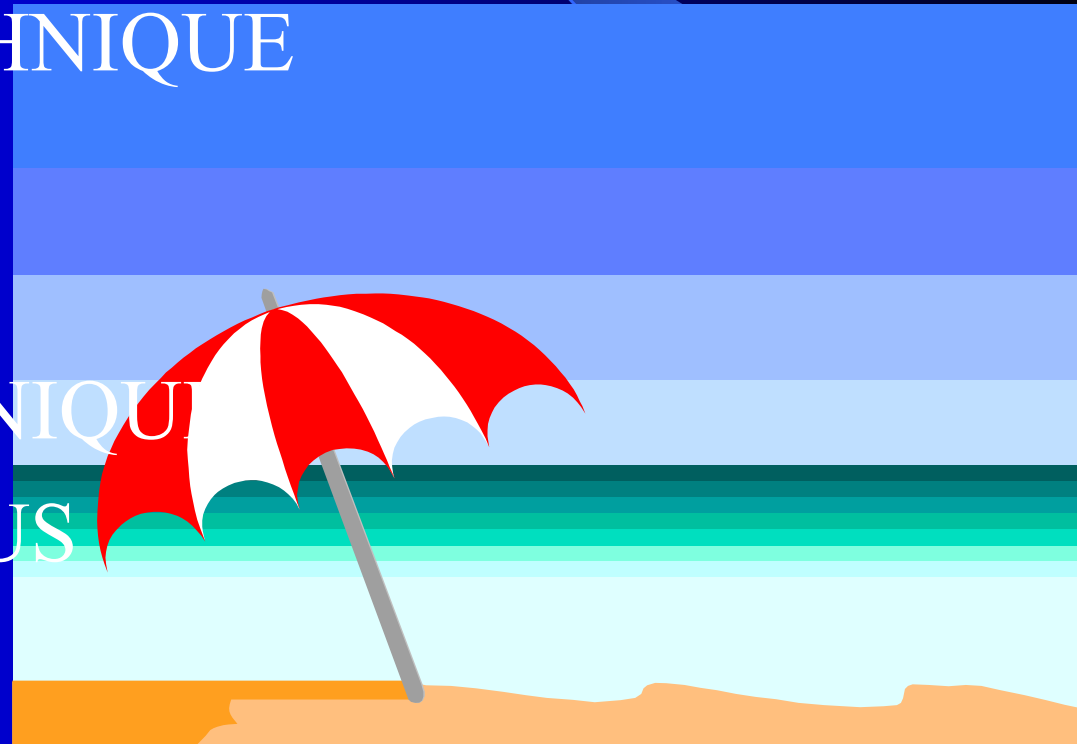
- KAGEL AND YOGA EXERCISES
- SEXUAL ANATOMY AWARENESS
- MASTURBATION EXERCISES
- RELATIONSHIP ENHANCEMENT





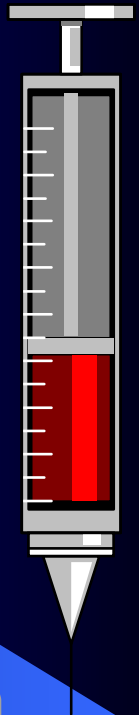
THERAPY (SECONDARY)

- SURROGATE
- SQUEEZE TECHNIQUE
- START-STOP
- DILATORS
- BRIDGE TECHNIQUE
- SENSATE FOCUS



THERAPY (PRIMARY)

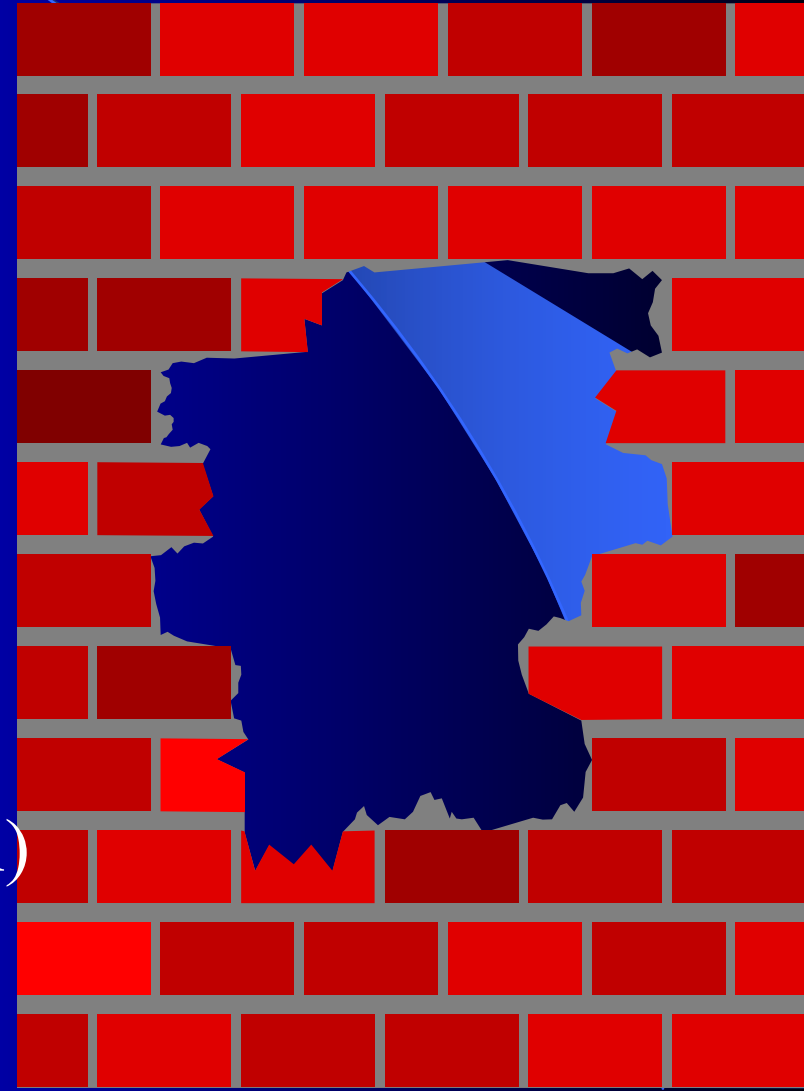
- VASCULAR SURGERY
- PENILE PROSTHESIS
- PUMP
- PAPAVERINE® INJECTIONS
- CAVERJECT® INJECTIONS
- ALPOSTADIL® (MUSE)
- LASERS
- VIAGRA®, SPONTANE, VASOMAX





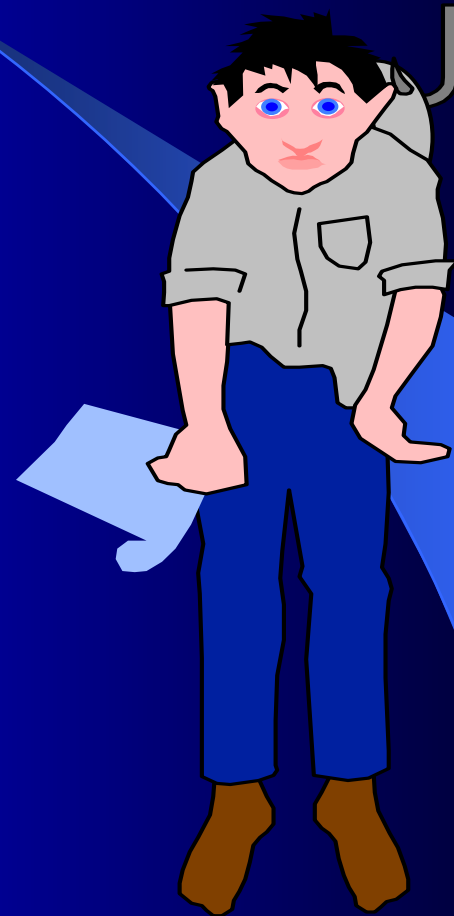
PARAPHILIAS

- DEFINITION
- DEMOGRAPHICS
- BEHAVIORS
 - FETISHISM
 - EXHIBITIONISM
 - VOYEURISM
 - TRANSVESTISM
 - PEDOPHILIA(NAMBLA)



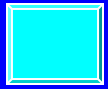
MORE

- MASOCHISM
- SADISM
- ZOOPHILIA
- NECROPHILIA
- KLISMAPHILIA



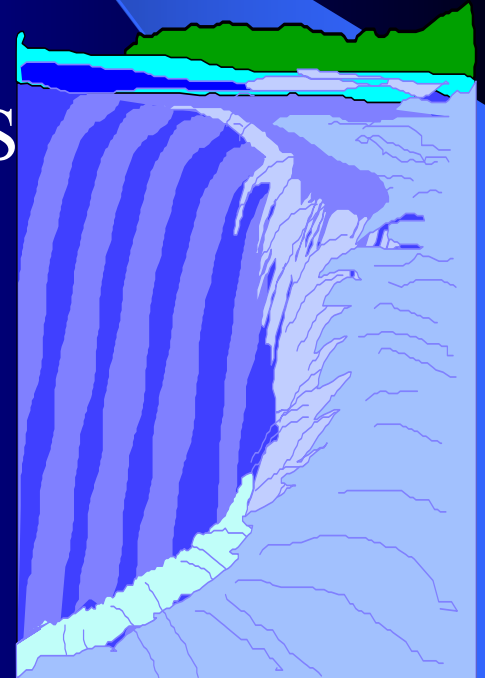
MORE

- FROTTEURISM
- HYPOXYPHILIA
- UROPHILIA
- COPROPHILIA



COERCIVE SEX

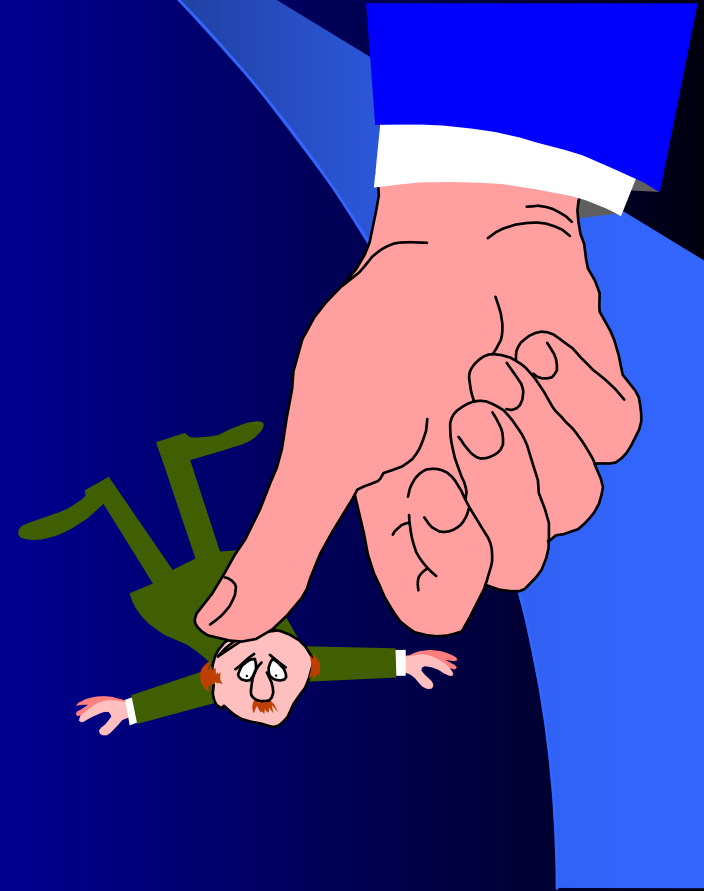
- RAPE - DEFINITION AND TYPES
 - UNLAWFUL SEXUAL INTERCOURSE
 - FORCE - STRANGER/DATE
 - DRUGS - ROHYPNOL (ROOFIES)
 - MENTALLY ILL
 - FRAUD
 - DECEPTION





CLASSIFICATIONS

- SEXUAL GRATIFICATION
- ANGER
- POWER
- SADISTIC



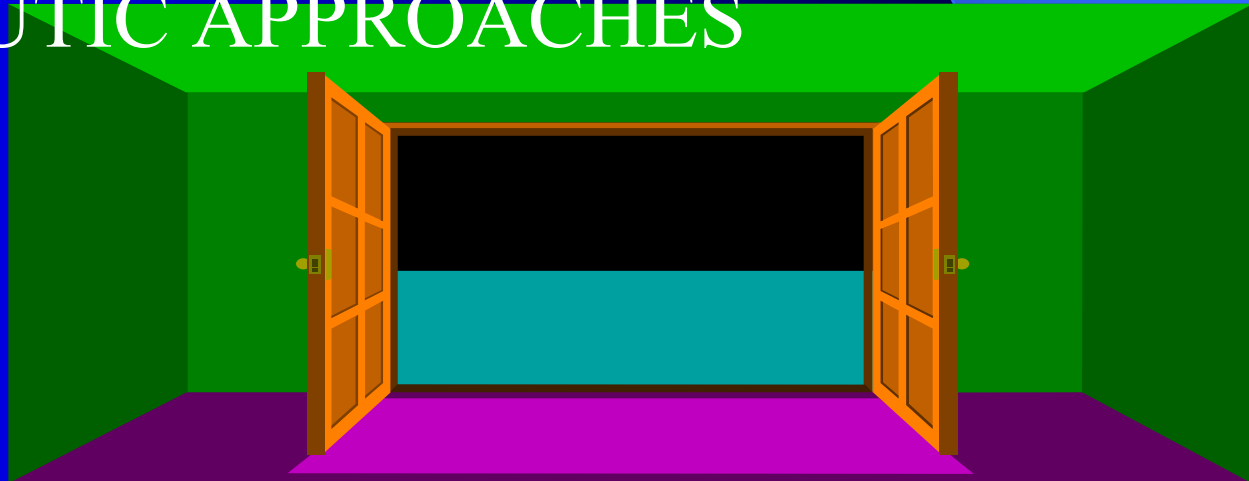
RAPIST CHARACTERISTICS

- REDUCED CONSCIENCE
- IMPULSIVITY
- PROCLIVITY TOWARD VIOLENCE
- POOR SELF CONCEPT
- REACTS TO PEER PRESSURE
- ALCOHOL/DRUGS
- DEVALUATION OF WOMEN
- SOCIALLY INEPT
- PORNOGRAPHY



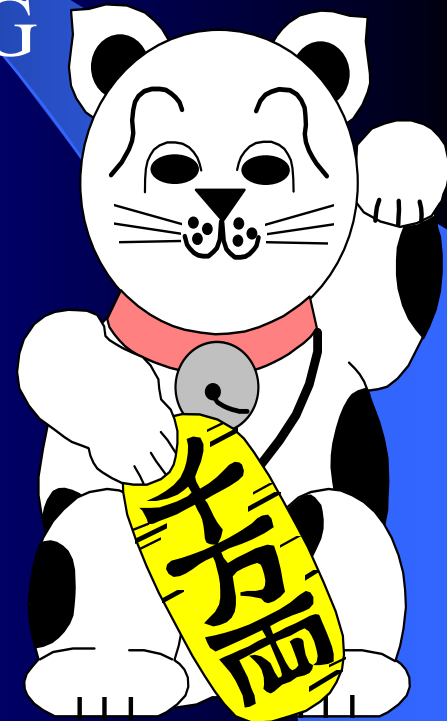
VICTIM REACTIONS AND SERVICES

- PTSD
- CRISIS INTERVENTION
- EMOTIONAL REACTIONS
- THERAPEUTIC APPROACHES



PEDOPHILIA/INCEST

- DEFINITIONS
- PREVALENCE AND REPORTING
- TYPES
 - REGRESSIVE
 - FIXATED
 - AGGRESSIVE



RAMIFICATIONS OF ABUSE

- REPRESSION
- DEPRESSION, ANXIETY, ANGER
- MISTRUST IN RELATIONSHIPS
- BLACK/WHITE THINKING
- DIFFICULTY COMMUNICATING FEELINGS
- ABANDONMENT FEARS



RECOVERY OPTIONS

- CRISIS INTERVENTION
- HOSPITALIZATION
- BRIEF/LONG TERM THERAPY
- GROUP/FAMILY THERAPY
- SUPPORT GROUPS

