

أحكام التدخل الطبي في النطف البشرية في الفقه الإسلامي

إعداد

طارق عبد المنعم محمد خلف

المشرف

الدكتور العبد خليل أبو عيد

قدمت هذه الأطروحة استكمالاً لمتطلبات الحصول على درجة الدكتوراه في
الفقه وأصوله

كلية الدراسات العليا
الجامعة الأردنية

تعتد كلية الدراسات العليا
هذه النسخة من الرسالة
التوقيع: التاريخ: ٢٠٠٩/٥/٢٥

أيار ، ٢٠٠٩

الجامعة الأردنية

نموذج تفويض

أنا **المبارزة عبد الهادي محمد خلف** أفوض الجامعة الأردنية بتزويد نسخ من أطروحتي للمكتبات أو المؤسسات أو الهيئات أو الأشخاص عند طلبها.



التوقيع:

٢٠٠٩ ١٥/٢٨

التاريخ:

ب

قرار لجنة المناقشة

نوقشت هذه الأطروحة (أحكام التدخل الطبي في النطف البشرية في الفقه الإسلامي) وأجيزت بتاريخ ٢٠٠٩/٥/٣ م

التوقيع

أعضاء لجنة المناقشة

.....
.....

الدكتور العبد خليل أبو عيد، مشرفاً
أستاذ مشارك - أصول الفقه

.....
.....

الدكتور عباس أحمد الباز، عضواً
أستاذ مشارك - الفقه وأصوله

.....
.....

الدكتور معتز قاسم الرمحي، عضواً
أستاذ - نسانية وتوليد

الدكتور مصطفى ديب البغا، عضواً
أستاذ - (جامعة العلوم الاسلامية)

تعتمد كلية الدراسات العليا
هذه النسخة من الرسالة
التوقيع: التاريخ: ٢٠٠٩/٥/٣ م

.

.

.

.....

	:
	:
	:
		:
	:
	:
	:
	.	:
(IUI)	:
	:
	:
	:
	:
	:
(IUI)	:
(IUI)	:
	:
	:
(IUI)	:
	()	:
	:
	:

اعداد

طارق عبد المنعم محمد خلف

المشرف

() () ()

:

(In Vitro Fertilization)

(IVF)

:()

ICSI

():

()

():

):

(

.. :

()

:

.

(IUI)

.(IVF)

:

(IVF)

:

:

::

::

::

::

.

::

.

::

.

.

.

::

.

::

.

::

.

::

.

::

.

::

.

::

.

::

.

::

::

::

::

::

::

::

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

:

•
•
••
•
•• •• ••

:

.

:

:

.

:

.

:

:

()

6

.(/)

-

/(/)

7

()

8

:

-

American Illustrated Medical Dictionary, Twenty-sixth Edition, 1980, W.B. Saunders Company, page:1350.

16

()

()

17

()

:

18

:

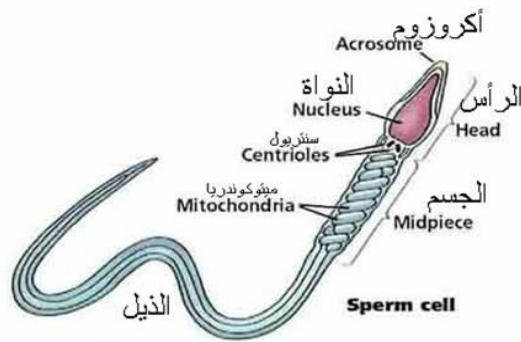
19

Basic)

Hostology, Luiz Carlos Junqueira, Ed.11, New York, 2005, page: 433.

20

21



22

23

24

25

http://www.elaph.com/elaphweb/Resources/Images/Health/2007/2/Thumbnails/T_931

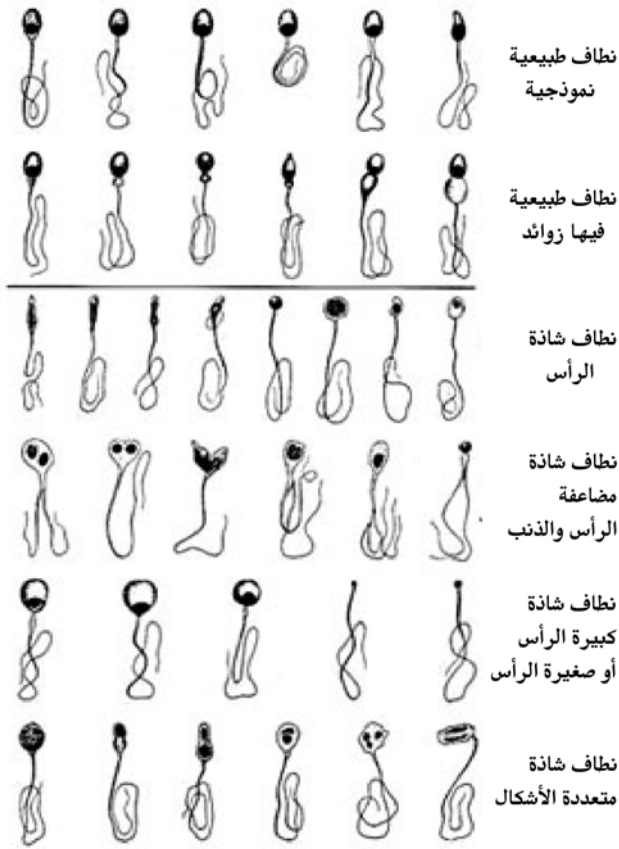
//

[80bc1-025a-48c2-ab8c-db6295713e1d.jpg](http://www.elaph.com/elaphweb/Resources/Images/Health/2007/2/Thumbnails/T_931)

(Y)

(X)

(Chromosome)



(X)

(Y)

(Y)

(X)

:(Sperm)

.(/)

28

29

/(/)

30

:(/)

31

.(/)

32

.(/)

33

{ } : -
: ()

: -
":
"

:
:(Ovum)

() :
": :
:

- 34

.(/) 35

() 36

-

.(/) 37

/ 38

. : " : .

:(Fertilized Ovum)

{ }:

()

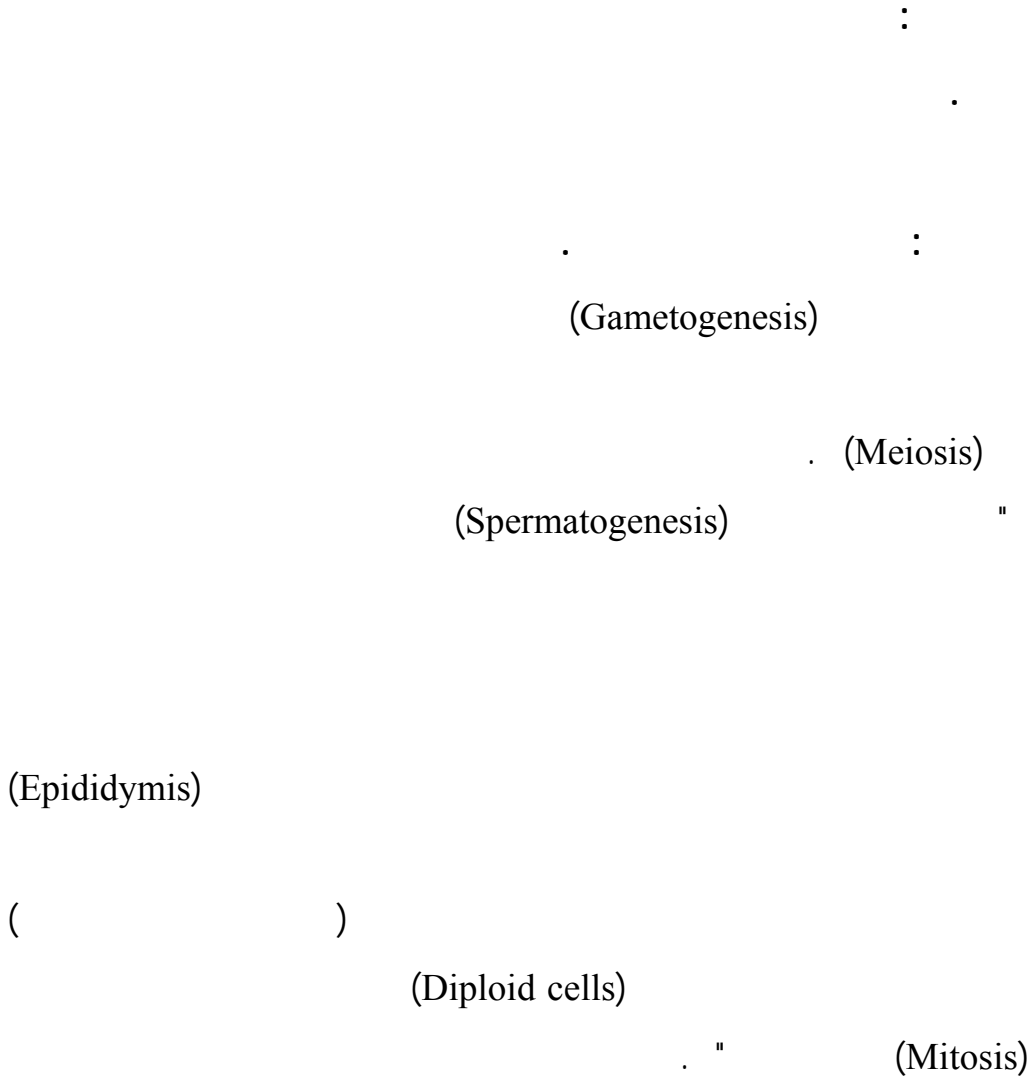
 39

- : (/)

- / (/) 40

. 41

/ (/) 42



()

{ }:

:

45

(/)

46

(/)

47

48

49

()

50

(- /)

51

(Graffian Follicle)

(Oocyte)

()

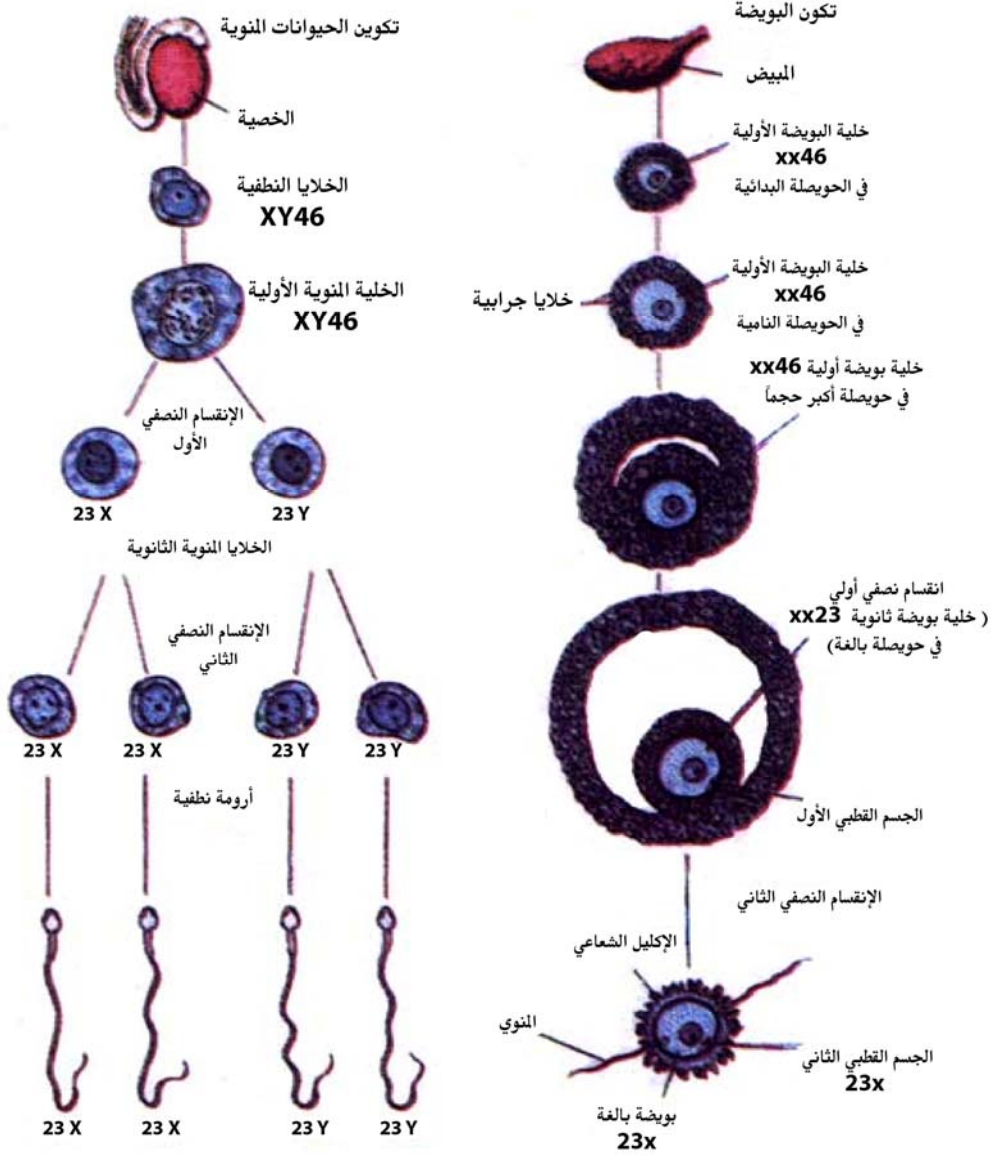


()

(- /)

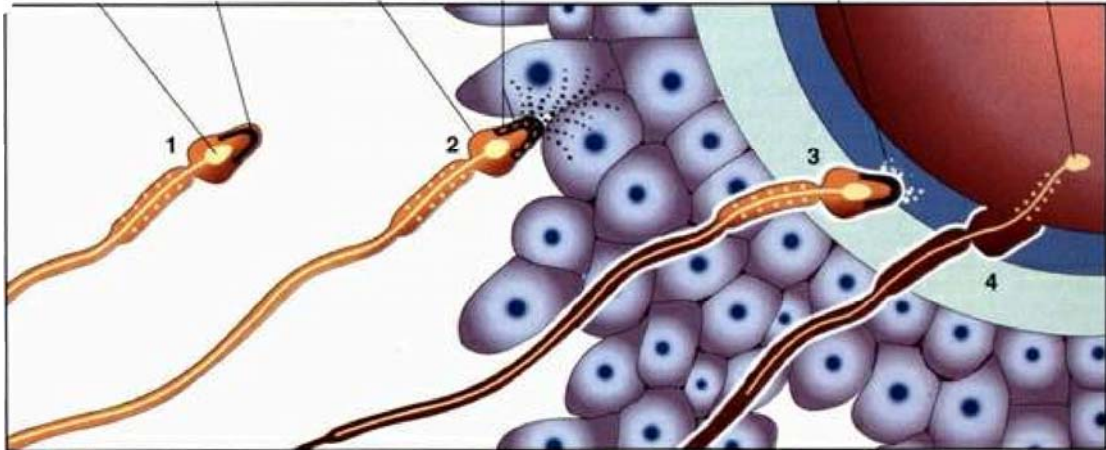
[http://www.elrass.com/ArTopics.asp?Rec=0007:](http://www.elrass.com/ArTopics.asp?Rec=0007)

تكون الأمشاج الطبيعي
(النطف)



.(The Fertilized Ovum) :
(Fertilization)

()



/

()

/

.(/)

http://www.55a.net/firas/arabic/?page=show_det&id=1622&select_page=2

//

.(/)

56

57

58

:

:

:

.

.(Penetration of The Zona Pellucida) :

"

59

/(-)

/

60

61

.(/)

62

.(-)

()

"

:

" :

"

63

64

65

66

67

"

)

()

(Morula)

(

(Cleavage)

68

69

70

/

/

/(/)

/

71

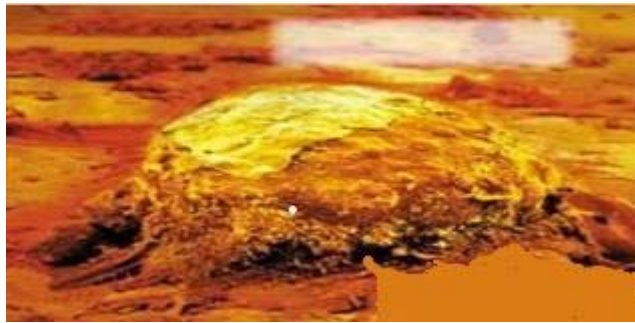
%

:

" : ()

"

:



" :

()

72

() 73

(/)

74

http://www.55a.net/firas/arabic/?page=show_det&id=1622&select_page=2

//

٠ "

/ -

/

:

/

.(/)

•
•

•

••
••

**Intra-Uterine Insemination
(IUI)**

with Husband's Semen

(/)	76
(/)	77
-	:
-	78
-	79
-	80

:

() " "

()

(Artificial Fertilization)

()

()

81

82

/

83

(IUI)

:

" :

"

" :

(IUI)

:

:

(/)

(Antigen Antibody Reaction)

/	88
/	89
/	90
/	91
/	92
/	93
/	94
/	95

.(IUI)

()

∴

/

/

96

<http://forum.egypt.com/arforum/showthread.php?t=6667>

// :

97

98

99

.(/)

100

()

()

:

//

http://www.ejabh.com/arabic_article_487.html

101

102

.()

103

104

105

)

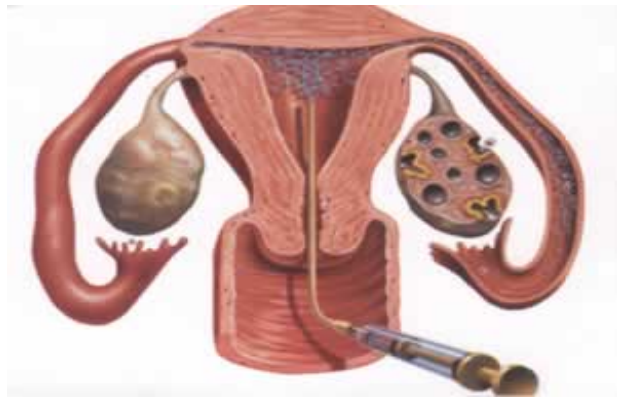
.(

(HMG)

106

.(

)



IUI

/ _____ 107

108

\ 109

[http: //www.drwoolcott.com.au/treatIui.htm](http://www.drwoolcott.com.au/treatIui.htm) 110

/ / 111

(IUI)

:

:

(IUI)

::

::

)

(

()

:

.

:

.

()

()

.(/)

()

-

_____ 112

_____ 113

_____ 114

_____ 115

_____ 116

_____ 117

_____ 118

_____ 119

_____ 120

_____ 121

_____ 122

_____ 123

_____ 124

_____ 125

_____ 126

_____ 127

_____ 128

_____ 129

_____ 130

_____ 131

_____ 132

_____ 133

_____ 134

_____ 135

_____ 136

_____ 137

_____ 138

_____ 139

_____ 140

_____ 141

_____ 142

_____ 143

_____ 144

_____ 145

_____ 146

_____ 147

_____ 148

_____ 149

_____ 150

_____ 151

_____ 152

_____ 153

_____ 154

_____ 155

_____ 156

_____ 157

_____ 158

_____ 159

_____ 160

_____ 161

_____ 162

_____ 163

_____ 164

_____ 165

_____ 166

_____ 167

_____ 168

_____ 169

_____ 170

_____ 171

_____ 172

_____ 173

_____ 174

_____ 175

_____ 176

_____ 177

_____ 178

_____ 179

_____ 180

_____ 181

_____ 182

_____ 183

_____ 184

_____ 185

_____ 186

_____ 187

_____ 188

_____ 189

_____ 190

_____ 191

_____ 192

_____ 193

_____ 194

_____ 195

_____ 196

_____ 197

_____ 198

_____ 199

_____ 200

_____ 201

_____ 202

_____ 203

_____ 204

_____ 205

_____ 206

_____ 207

_____ 208

_____ 209

_____ 210

_____ 211

_____ 212

_____ 213

_____ 214

_____ 215

_____ 216

_____ 217

_____ 218

_____ 219

_____ 220

_____ 221

_____ 222

_____ 223

_____ 224

_____ 225

_____ 226

_____ 227

_____ 228

_____ 229

_____ 230

_____ 231

_____ 232

_____ 233

_____ 234

_____ 235

_____ 236

_____ 237

_____ 238

_____ 239

_____ 240

_____ 241

_____ 242

_____ 243

_____ 244

_____ 245

_____ 246

_____ 247

_____ 248

_____ 249

_____ 250

_____ 251

_____ 252

_____ 253

_____ 254

_____ 255

_____ 256

_____ 257

_____ 258

_____ 259

_____ 260

_____ 261

_____ 262

_____ 263

_____ 264

_____ 265

_____ 266

_____ 267

_____ 268

_____ 269

_____ 270

_____ 271

_____ 272

_____ 273

_____ 274

_____ 275

_____ 276

_____ 277

_____ 278

_____ 279

_____ 280

_____ 281

_____ 282

_____ 283

_____ 284

_____ 285

_____ 286

_____ 287

_____ 288

_____ 289

_____ 290

_____ 291

_____ 292

_____ 293

_____ 294

_____ 295

_____ 296

_____ 297

_____ 298

_____ 299

_____ 300

_____ 301

_____ 302

_____ 303

_____ 304

_____ 305

_____ 306

_____ 307

_____ 308

_____ 309

_____ 310

_____ 311

_____ 312

_____ 313

_____ 314

_____ 315

_____ 316

_____ 317

_____ 318

_____ 319

_____ 320

_____ 321

_____ 322

_____ 323

_____ 324

_____ 325

_____ 326

_____ 327

_____ 328

_____ 329

_____ 330

_____ 331

_____ 332

_____ 333

_____ 334

_____ 335

_____ 336

_____ 337

_____ 338

_____ 339

_____ 340

_____ 341

_____ 342

_____ 343

_____ 344

_____ 345

_____ 346

_____ 347

_____ 348

_____ 349

_____ 350

_____ 351

_____ 352

_____ 353

_____ 354

_____ 355

_____ 356

_____ 357

_____ 358

_____ 359

_____ 360

_____ 361

_____ 362

_____ 363

_____ 364

_____ 365

_____ 366

_____ 367

_____ 368

_____ 369

_____ 370

_____ 371

_____ 372

_____ 373

_____ 374

_____ 375

_____ 376

_____ 377

_____ 378

_____ 379

_____ 380

_____ 381

_____ 382

_____ 383

_____ 384

_____ 385

_____ 386

_____ 387

_____ 388

_____ 389

_____ 390

_____ 391

_____ 392

_____ 393

_____ 394

_____ 395

_____ 396

_____ 397

_____ 398

_____ 399

_____ 400

_____ 401

_____ 402

_____ 403

_____ 404

_____ 405

_____ 406

_____ 407

_____ 408

_____ 409

_____ 410

_____ 411

_____ 412

_____ 413

_____ 414

_____ 415

_____ 416

_____ 417

_____ 418

<

()

":

"

:

() 115

-
/(/)

()

()

/(/) :

-
.(/)

.(/)

116

:

117

-

.(/)

/(/) :

118

)

:

()

-

:

:

.(/)

)

:

(

":

":

"

119

.(/)

120

/(/)

:

.(/)

-(

121

.(/)

122

:()

-

(

.(- /)

":

"

":

()

ومقتضى كلام الإمام الرحيباني أنه يصح الاستدخال، فلو حصل التحمل للمني(الاستدخال) وكان بخلوته، فإنه يأخذ حكم الوطاء الشرعي.

":

"

.(/)

123

-

124

.(/)

/(/)

125

.(/)

(/)

:

-

/(/)

126

/(/)

/

/(/)

/(/)

/

-

-

/(/)

.(/)

" :

"

()

130

:
()

131

.(/)

132

.(/)

133

134

() .

)

: (

" :

"

:

:

()

135

.(/) 136

.(/) 137

() 138

139

.(/) 140

)

) .(/)

.(-) (/)

)

.

:

:

:

:

:

.(

:

:

.(/) ()

()

.(/)

.(/)

)

151

152

153

Gamete Intrafallopian)

(GIFT): :

(Transfer

)

:

(

:(GIFT)

-

:(GIFT)

-

154

/(

()

)

.(/)

155

Medical Research International: IVF- :

156

Embryo Transfer in USA 1988 result the IVF-ET Registry. Fertility and Sterility 1990

T. W.Sadler /

()

/. 53 (1): 13: 20

-

:

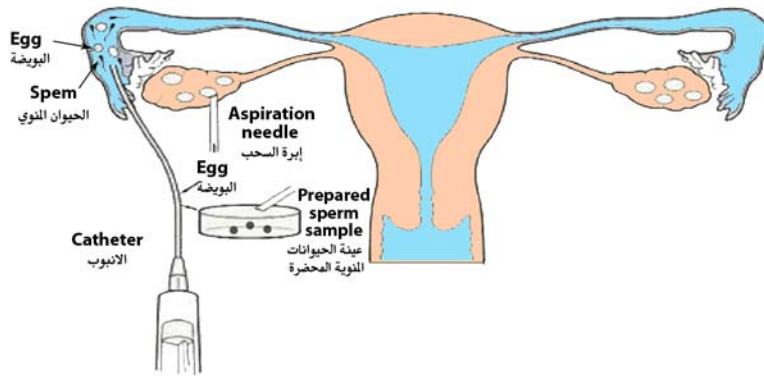
/

157

-

158

) (Laparoscope)
 ()
 ()



Intrafallopian Transfer) (ZIFT) :
(Zygote

159

160

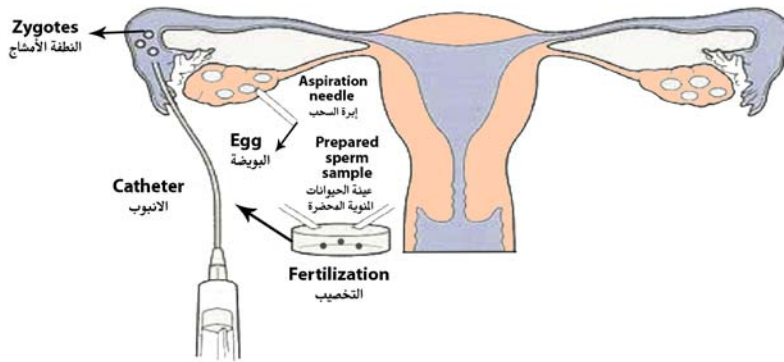
[http: //hayatcenter.com/TreatmentOptionsandRisks.aspx](http://hayatcenter.com/TreatmentOptionsandRisks.aspx)

161

:(ZIFT)

()

()



.(ZIFT GIFT)

:

/ () / 162

T.W.Sadler

/ () / 163

<http://hayatcenter.com/TreatmentOptionsandRisks.aspx>

164

/ / :

:

.

:

.

.

"

"

.

.

)

.

.

∴

∴

∴

∴

.

166

.(/) ()

167

∴ .

()

∴

∴

.(/)

173

174

.(/)

175

176

.()

177

)

:

.(

"

":

183

()

184

-

.(/)

185

.(/)

186

.(/)

187

/(/)

.(/)

188

.(/)

" :

()

"

"

..

" ..

.(/) 195

196

.(/) 197

.(/) 198

(In Vitro Fertilization)

**:
:(IVF)**

:

:

:

:

)

. Test Tube Babies (

.(IVF)

:

:

)

:

(

:

(Zygotes)

.(/)

()

200

201

http: //www.swalif.net/softs/swalif12/softs101461

202

//

.(/)

203

204

:

.

:

.

:

(IVF)

.

:

.

:

:

:

Stephoe P , Edwards R: Birth after : 205

.reimplantation of a humane embryo ,Lancet 1978 2: 366

206

()

207

(congenital absence of sperm ducts)

/	(/)	208
http:	:	
/ /	//www.sehetna.com/pages.php?PageID=2244	209
/		210
/		211
		212
/		213
		214
		215
		216

. ()

Spermatozoa

()

Morula

Blastula

/ / 227

:

: 228

1.Lancet , feb 2, 1985: 255-266(editorial)

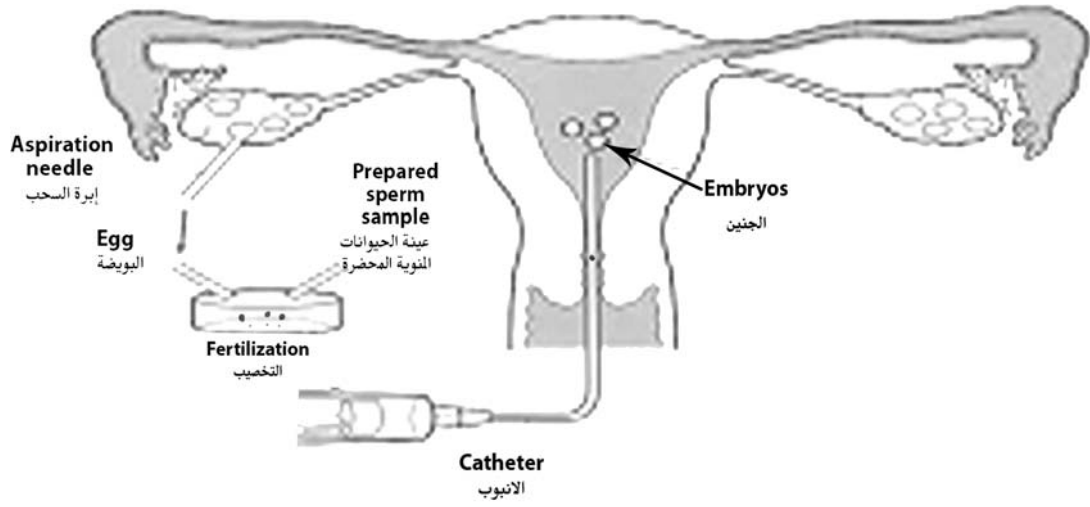
2.Crosig hani pa, Rubin BL.In Vitro Fertilization New York, Academic

/ - / .Press.1983.Bege15

: / -

:

.() .



IVF

(IVF)

:
 :
 :

() (IVF)

:

:

)

.(

.(IVF)

:

:

.

: .

.

: .

.

.

.

.

.

.(/) 230
231

/ - :)
/(/) -
/(/)

.(/))
.(-
.(/) 232

233

234

.(/) 235

.(/) 236

/

.(/)

.(/)

237

238

239

(IVF)

(IVF)

1 (/)

240

.(/)

241

242

.(/) -

/

.(/)

243

244

:

.

:

:

":

"

245

.(/)

246

:

/(/)

-

" :

"

" :

:

" :

"

:

"

()

()

247

-

.(/)

248

.(/)

249

.(/)

250

.(/)

251

Intracytoplasmic sperm)

:(ICSI)

:

(Injection

.(ICSI)

:

()

Azoospermia ()

Oilgozoospermia

() / () /

() 252

() / (/)

253

254

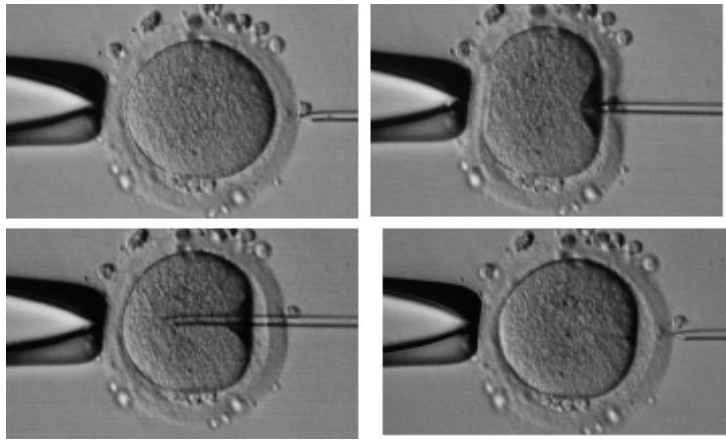
/ / T.W.Sadler²⁵⁵

/ () /

(IVF)

(ICSI)

:



256

()

/

257

<http://www.layyous.com/book/chapter%206%20part2.htm> :

258

//

/

/

()

259

/

/

ICSI

.(ICSI)

(ICSI)

<http://fertileornot.blogspot.com/2008/03/icsi.html>

260

/ / :

261

.(/)

262

.
 :
 .
 "
 .
 :
 .
 " :
 . " ()

.	263
.(/)	264
.(/)	265
.(/)	266
.(/)	267
.(/)	268
.(/)	269

" :
" :
()

"

:

:

"

" :

.(/)

.(/)

270

271

272

273

.(/)

)

(

:

_____ 274

[http:](http://www.gynecologie-ouzaher.com/arabe/sterilite-ar/congelation-arabe.htm) :

[//www.gynecologie-ouzaher.com/arabe/sterilite-ar/congelation-arabe.htm](http://www.gynecologie-ouzaher.com/arabe/sterilite-ar/congelation-arabe.htm) 275

//

.(/)

276

" :

"

:

:

:

GermCells→spermatogonia→Spermatid→Spermatozoa→(MatureSperm)

(Mature Sperm)

277

Ronald.W.Dudek,Ph.D, High-Yield.Embryology.Lippin Cott and Williams 278

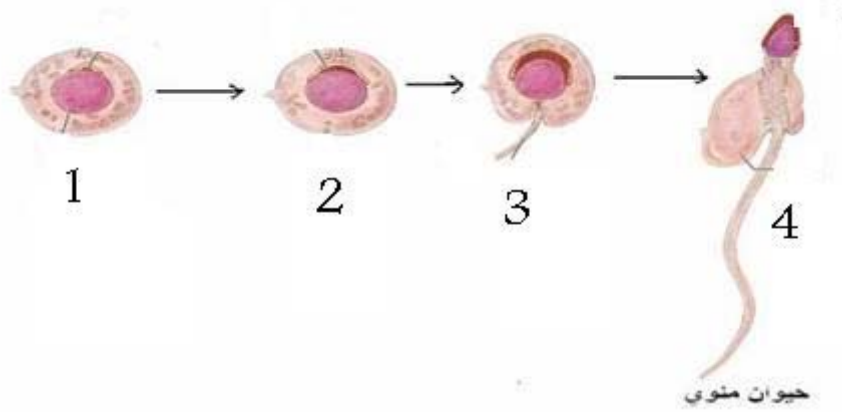
Wilkins, USA,2 edition, 2001, page: 3/ Langmans and T.W.Sadler, Langmans Medical Embryology, Williams and Wilkins, University of North Carolina at Chapel Hill, 7edition, 1995, Page 19.

279

http:

//www.layyous.com/book/chapter%206%20part2.htm

//



()

()

()

()

:

(Amniocentesis)

(XY)

(XX)

Chorionic Villus)

(Sampling

284

285

/

/

286

287

288

.(/)

: .

(Echography)

% -

(Ultrasonic Waves)

. (Echo)

:

:

:

:

:

:

"

" :

/ _____ 289

: 290

/(/)

.(/)

291

[-islamic.www//:http](http://www.islamic.com) :

2007-04-17 :

[=id&fatwa=module php.index/com.fatwa](http://www.islamic.com/fatwa/index.php?module=module_php&fatwa=id)

/ /

292

.(/)

293

294

.

.

:

:

" "

.

.

.

:

:

() 295

-(

.(/) 296

.(/) 297

2007-04-17 : 298

	(X)	(X)	
	(X)	(Y)	
	(Y)	(X)	
		%	
Y+	(Fertilization)		
		X+	
			X +
			303
			304
			305
			(/)
		/	306
		/	-

:

%

.() :

/ - :

/ 307

. 308

:

:

(Y)

(X)

: / - 309

http://www.islamonline.net/servlet/Satellite?cid=1133769949350&pagename=IslamOnline-Arabic-Health_Counsel%2FHealthA%2FHealthA

//

/ / 310
() -

311

.(/) 312

313

/ :

%

:

:

(X)



/

:

/

314

<http://www.layyous.com/root%20folder/sex%20selection.htm>

//

315

316

317

:

/

318

<http://www.layyous.com/root%20folder/sex%20selection.htm>

//

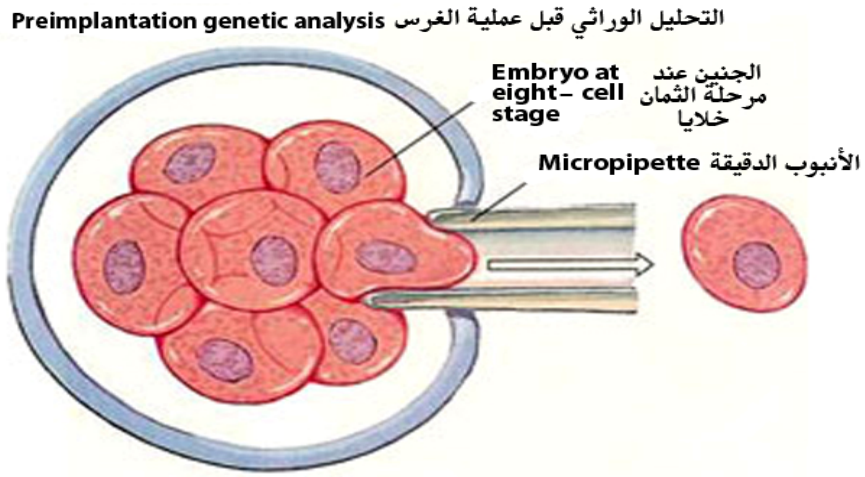
(Y)

"

:

()

()



.(/)

.(/)

319

320

321

X-Linked (X)

Recessive

"

:

"

"

"

"

"

"

328

/ -

.(/)

329

330

331

.(/)

"

":

332

.(/)

"

":

333

/(/)

:

:

//

http://www.fatwa-islamic.com/index.php/module_fatwa?id=fatwa

//

.(/)

334

.(/)

335

/(/)

336

)

.(-)

.(/)

337

:
:

::

348

/(/)

.(/)

.(/)

349

350

/

.(/)

351

.(/)

352

..... " :

..... :

(X)

..... :

..... (/) 353

354

355

..... (/) 356

357

..... /

.(- /)

/(/)

358

359

360

! :
 :
 .
 " :
 " :
 . "

.(/)	/	361
	.(/)	362
		363
-	()	
()		364
-	()	
(/)	/(/)	
		365
		366

()

367

368

.(/)

369

370

.(/)

371

:

(X)

(Y)

(X)

372

373

f(/) :

//

.

:

:

.

/

374

(/)) " " :

":

:

()

-

.(/)

() "

375

" :

:

. "

" :

"

.

"

" :

"

" :

" :

"

.(/)

379

.(/)

)

380

:

()

381

.(/)

"

" :

:

382

.(/)

()

.	:	
"	" :	
(Y)	(XX)	(Y X)
(XY)	(X)	
.		(XX)
(Y)	:	:
(XY)	(X)	.
(X)		
()		383
-		
		384
		385
.(/)	/	386

(XX)

(Y)

"

":

:

Y

X

X

Y

/

/

387

/

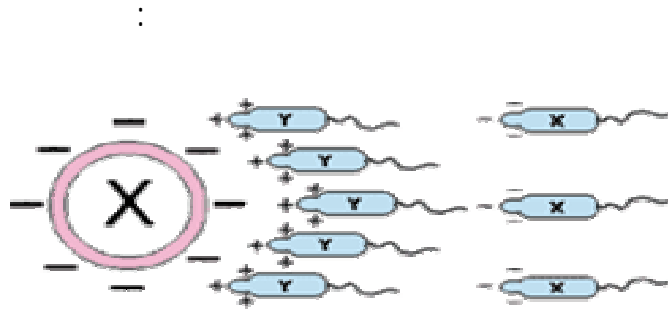
/

388

/

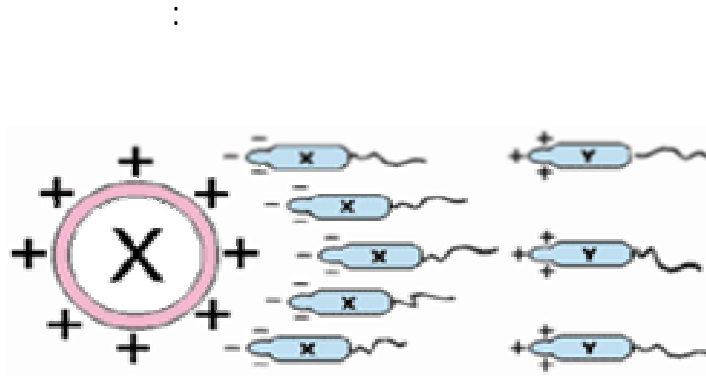
/

()



) () () Y)

.(



) ()
.() (

:

•

••

•

•

••

••

•

.Surrogate Mother :

:

:

· : : : :

: ()

· : :

:) ((

· : :

· ()

 391

· (/) 392

· 393

· (/) 394

· 395

· (/) () 396

()

()

وفي مدينة لوس أنجلوس تكونت جمعية تسمى جمعية الأمهات البديلات، أو الأمهات المستعارات، يتوافد عليها عدد من الأزواج المصابين بنوع من العقم والباحثين عن رحم مستعار .

:

:

 " " : 397

http://www.fikrwanakd.aljabriabed.net/n39_03buftas.htm :

/ /

398

" " : 399

http://www.fikrwanakd.aljabriabed.net/n39_03buftas.htm :

/ /

400

)

(

:

:

:"

()

(/)

401

402

403

404

405

406

407

" :

. " - .

()

()

:

//

<http://www.annabaa.org/nbanews/61/194.htm>

408

409

410

411

412

413

()

(Donor)

·
·
·

414

415

416

417

()

•

•

•

∴

∴

∴

∴

∴

419

420

/(/)
/
/
/
/
/
/
/ /

<http://www.islamic-fatwa.com/index.php?module=fatwa>

. / / :

.....	421
.....	422
.....	423
.....	424
.....	425
.....	426
.....	427
.....	428
.....	429

":
"

..

:

":

http://www.islamonline.net/servlet/IliteSate/pagename=-Arabic-IslamOnline=FatwaA/FatwaA/Scholar_Ask/cid&FatwaA/FatwaA/Scholar_Ask

/ /

430

.(/)

431

()

432

/(/)

()

()

/(/)

.(/)

()

433

.(/)

.(/)

434

/(/)

435

()

" :

.(/)	438
	439
.(/)	440
.(/)	441

(Humane chorionic gonadotropin)

(HCG)

()

442

443

(/)

444

(/)

445

(Deoxyribonucleic Acid)

(DNA)

DNA

DNA

DNA

(DNA)

DNA

(Ales Jeffreys)

" :

DNA

DNA

DNA

"

⁴⁴⁶Norman k.Wessells Stanford University ,Biology, Random HouseInc.New york,
First Edition, page 339.

⁴⁴⁷Norman k.Wessells Stanford University ,Biology, page 339./

:

%

(DNA)

DNA

:

448

() ()
() ()

)
(/)

(/) 449

450

()

.

:

:

:

:

:"

:

.

.

/

451

/(/) ()

()

452

-

/(/)

453

)

:

·
:
:

.

:
:

/ (

/

/

/

/

-

.....	456
.....	457
.....	458
.....	459
.....	460
.....	461
.....	462
.....	463
..... (/)	464
..... (/)	465

.....	466
.....	467
.....	468
.....	469
.....	470

.

:

.

..

. /

471

.(/) ()

472

•

:

المبحث الثاني: الحكم الشرعي في الاستفادة من
الخلايا الجذعية الجنينية في العلاج.

..

..

..

:

:

:

:

:

:

:

(-)

()

474

475

/ / :

<http://www.al3nabe.com/articles.php?artid=56>

/ 476

. 477

: / 478

Trounson A.Mour L: Human Pregnancy Following Croy – Preservation , thawing and transfer of an 8 cell ee , bryd. Nature 1983 (20 oct) 305:707-9

.
.

479

480

:

<http://www.lahaonline.com/index.php?option=content§ionid=1&id=13135&task>

// :

[=view](#)

481

.(/)

:

/

482

483

484

485

Edwards R.G: The Case for Studying Human Embryos and their Constituent Tissues in the Human Conception in Vitro, Proceedings of the Born Hall Meeting 1982, Academic Press London pp.371-388.

)

(

(IVF)

/	/	486
/ -	/	487
		488
/	/	489
-	/ -	:
:	.(/)	490
:		

Edwards R.G: The Case for Studying Human Embryos and their Constituent Tissues in the Human Conception in Vitro, Proceedings of the Born Hall Meeting 1982, Academic Press London pp.371-388

:

[/ http://www.alriyadh.com/2005/03/02/article43804_s.html](http://www.alriyadh.com/2005/03/02/article43804_s.html)

//

/(/)

491

492

493

1.Lancet: Editorial (fed.2) 1985: 255 – 266

2. Report of the committee of Lanquiry in to Human Fertilization and Embryology
(Chairman Dame Mary Warnock) London HM SO 1984

494

Edwards R.G: The case for Studying Human Embryos and their constituent Tissues
in the Human Conception in Virtro Trounson A.O Mohr L.R. BR. Med. j. 285: 244 P.

(1982)

495

496

497

<http://quran.maktoob.com/vb/quran18267/>

(/)

(/)

(/)

(/)

498

:

.

:

:

:

:

:

:

:

<http://www.islamset.com/arabic/abioethics/ndwat/baslama.htm>

. / / :

. ! : 499

:

/ / /

<http://quran.maktoob.com/vb/quran18267/>

.(/)

:

500

<http://www.islamset.com/arabic/abioethics/ndwat/baslama.htm>

. / /

$I(- /)$
 $(/) \quad / / - /$
 $(/)$

501

502

503

504

.

.

.

.

.

()

∴

.

∴

.

.

∴

Madison UM

Dr.Jams Thomson

505

506

.(/)

507

.(/)

)

(

∴

508

509

510

511

: :

:

:

Embryonic Stem Cells

(ES)

Undifferentiated :

Master Cells

.(/) 512

.(/ -) 513

514

-

/

.(/)

515

-

DNA

/

.

-

:

:

:

:

.(ES)

:

(Morulla)

()

-

(Blastula)

:

(Trophoblasts)

:

(Inner Cell Mass)

516

517

518

519

520

/ -

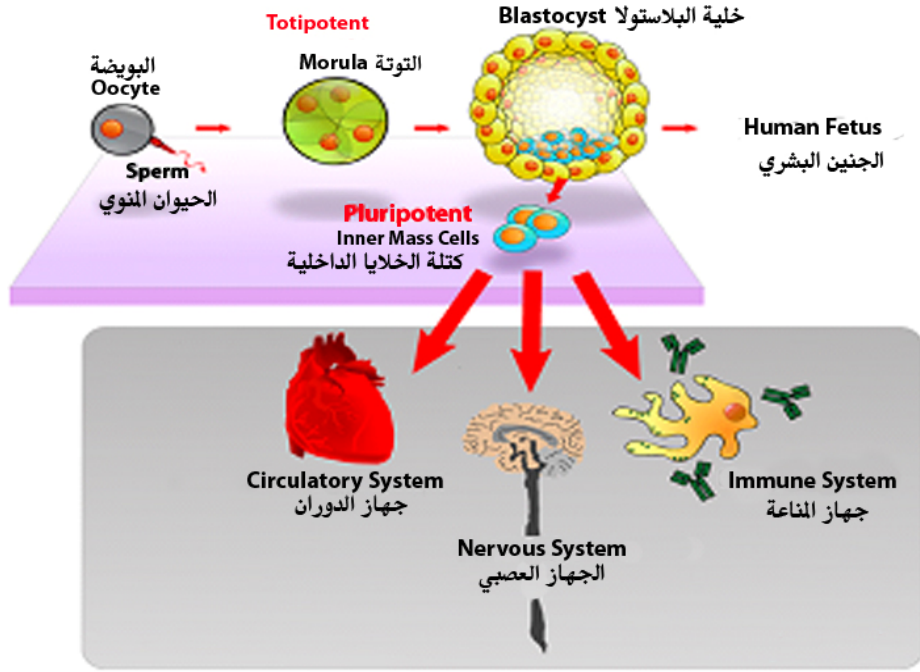
(PluriPotent)

:

.Totipotent

.pluripotent

-	521
	522
	523
/	524



(ES).

()

(-)

:

:

::

::

::

::

::

526

527

()

" :

"

" :

"

/)

/(/)

528

.(/)

/(

529

:

" :

(Primitive)

/

"

/

:

.(/)

530

.(/)

531

	.(/)	540
	.(/)	541
		542
/	.(/)	
	.(/)	543
//		544
/ / -		

()

::

::

::

.

.

.

545

546

547

Lochouarn . M . La Recherche , 379 :

, 22 (2004).

:

" :

:

548

. (/)

549

"

.

.

.

.

:

:

.

.

.

:

.

"

" :

550

551

552

553

.(/)

/(/)

:
 " :
 " :
 " :

:
 :
 " :

:
 :

(/) 554

() 555

- 556

- 557

- 558

(IVF)

- - -

:

.

:

:

:

":

"

()

.(/) 561

.(/) 562

.(/) 563

: 564

Stanworth-S , Newland A: Progress in Research and edging to wards the clinical Setting . Royal Collage Of Physicians journal , Clinical Medicine 2001 , 1, (5) : 37 8

" :

"

pluripotent

(Inner Cell Mass)

. (/) 565

566

567

568

" :

" :

"

"

569

570

571

572

.

.

582

583

584

585

.(/)

/(/)

.(/)

()

:

/

/

∴ .

:

.(/)

/

591

.(/)

592

593

.(/)

594

:

:

.

:

-

.

⁵⁹⁶Somatic Cell (SCNT)

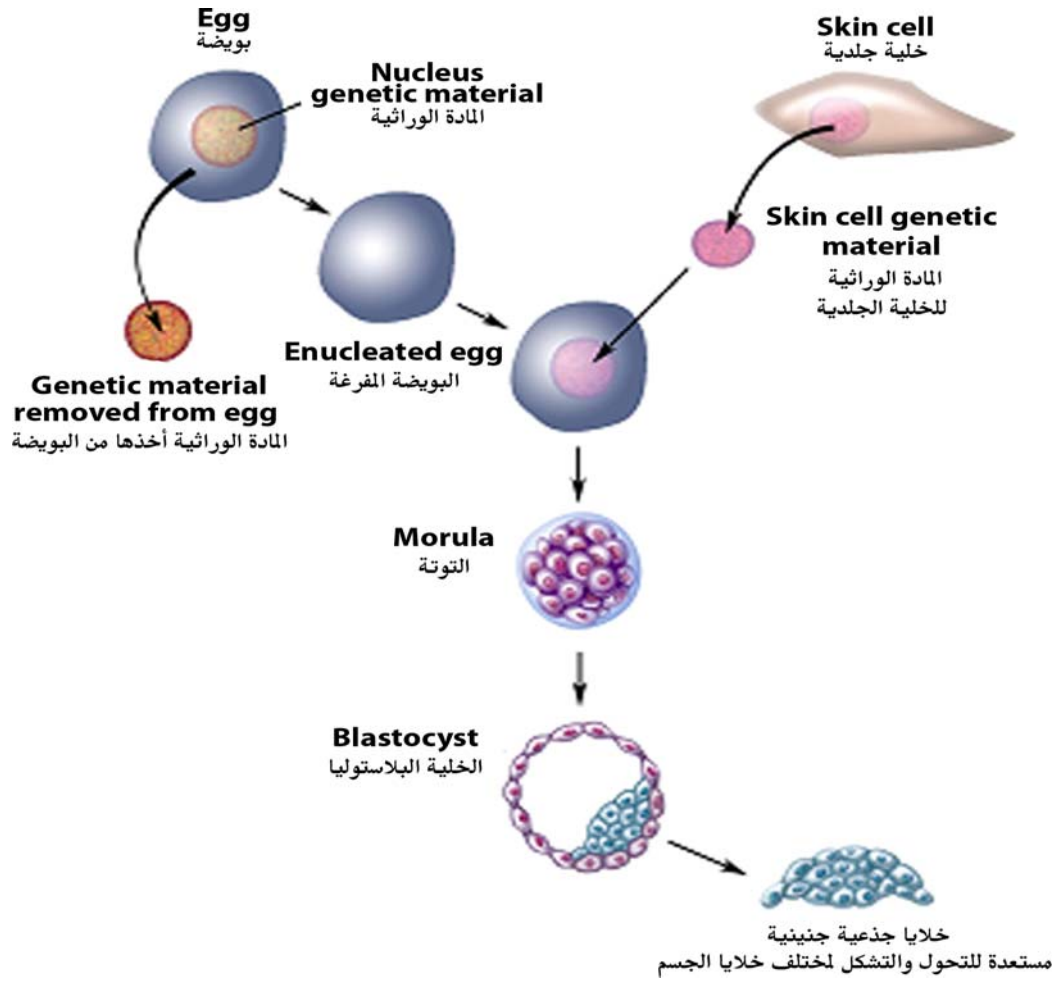
:

:

.Nuclear Transfer

(

)



597

<http://www.prolifelouisiana.org/uploads/images/Nuclear-> :

598

/ / :

[Transfer.jpg](#)

()

(SCNT)

:

(SCNT)

:

.

_____ / 599

-

600

601

.(/)

(SCNT)

:

602

603

Richard S. Snell, Clinical Anatomy, Lippincott Williams and Wilkins, 7th edition, ⁶⁰⁴

New York, 2004, page 618.

Lawrence W.Way Gerard M.Doherty, Current Surgical Diagnosis and Treatment, 605
Mcgraw-Hill, New York, 2003, page 272-273.

606

- () :

/(/)

607

.(/) ()

//

608

/ / -

" : (Cell Differentiation)

. "

.

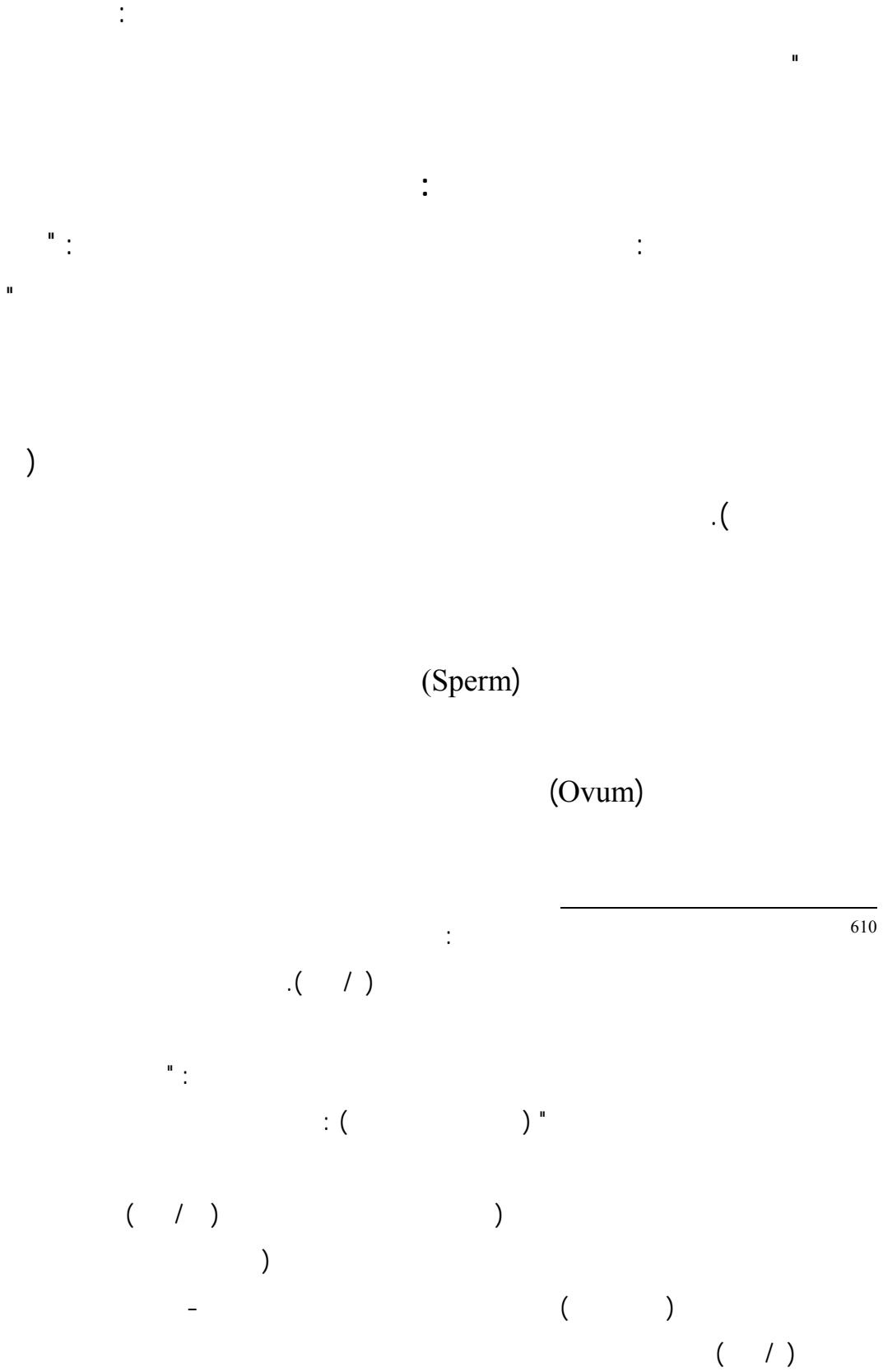
" :

:

:

:

:



" :

"

()

.

::

)

" :

(DNA)

(

::

:

()

DNA

(DNA)

.(/)

(DNA)

House keeping)

" "

(genes

()

(Differentiation)

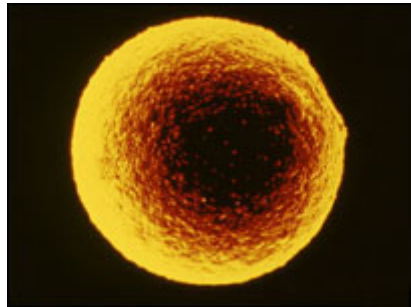
()

⁶¹⁴.Bamshad , carey , Editor : William schimtt , Medical genetics , M Mosby , ⁶¹⁴
USA , 2 nd edition , 2000 , page :14.

⁶¹⁵.Bamshad , carey , Editor : William schimtt , Medical genetics , M Mosby , USA , 2
nd edition , 2000 , page:14.

(- -)

()



616

<http://www.illvet.se/Shared/bildbank/images/contentpix/9406.jpg>

//

617

http://newsimg.bbc.co.uk/media/images/39764000/jpg/_39764065_humanegg_spl_20

// :

[3_index.jpg](#)

{ } :

.

.

∴

∴

.() ∴

.() ∴

() ∴

.

.

..

..

..

.

..

.

(Permanent Sterilization) :

:

.

:

:

:

::

.

:

.

::

:

.

:

:

.

/

620

.(/)

/

.(/)

621

M.D.M.P.H

622

/

623

624

-

()

.(/)

-

.(/)

625

626

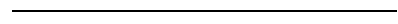
627

628

629

630

.(/)



" :

" :

"

:

.

:

:

.

.

: " :
 " :
 . " :
 " :
 " :
 " :
 " :

(Impotence)

.
 _____ 631
 632
 " : 633
 .(/) " 634
 :
 Benson R: Handbook of Obsteries and Gyne Cology. California Beirut. Lange
 Medical Publication , 6 th edition (Middle East) 1977 , pu21 635
 : 636
 -
 .(/) 637

638

639

: / (/)
Benson R: Handbook of Obsteries and Gyne Cology. California Beirut. Lange
Medical Publication , 6 th edition (Middle East) 1977 , pu21

. : :
 : :
 : : :
 : : :
 : () : :
 : :
 Ostial) : :
 (Plugs
 / _____ 640
 641
 / / - / / 642
 .(/) 643
 / / 643



)

(

:

:

<http://www.alriyadh.com/2005/12/07/article113453.html>

//

644

<http://www.sehha.com>

645

<http://www.sehha.com/cl/viewthread.php?tid=4013>

//

646

.(/)

.

" :

" :

" :

" :

" :

" :

" :

" :

647

.(/)

648

.

-(

649

.(/)

650

.(/)

/(/)

.(/)

651

"

"

":

"

:

:

.

.

)

652

()

653

.(/)

-

.(/)

654

:

655

/

/ -

-

656

/

-

.(/)

657

.(/)

/

658

. (

.
.

:

" :

"

" :

"

:

:

.(/)

659

:

/(/)

660

<http://www.balagh.com/woman/jamal/wh1573ur.htm> :

. // :

661

.(/)

662

663

664

.(/)

-

665

.(/)

.(/)

666

:

"

:

" :

" :

"

::

.

.

.

.

667

668

.(/)

669

.()

670

671

672

(/)

...

"

" :

:

::

:

:

:

" :
" :

"

"

:

.(/)

673

674

675

.(/)

676

" " :
" " : :

:

:

:

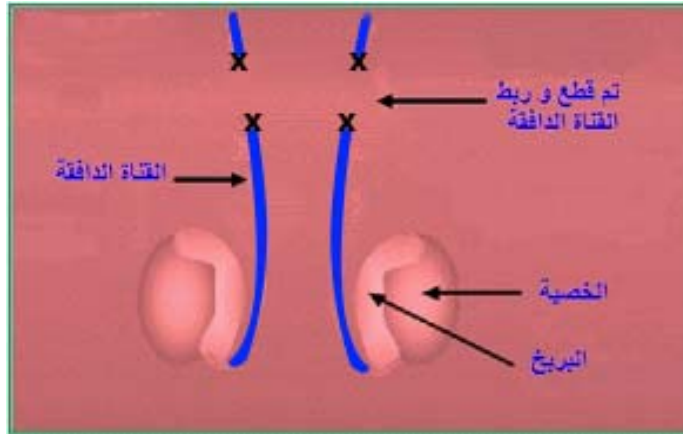
:

" :

"

.	:
.	:
)	
(Seminal Vesicle)	(
()	(Vas Deferens)
	<hr/>
	679
	680
T.W.sadler /	681
	/
.(/)	

" (Vasectomy)



682

T.W.sadler /

683

()

/

684

685

/

686

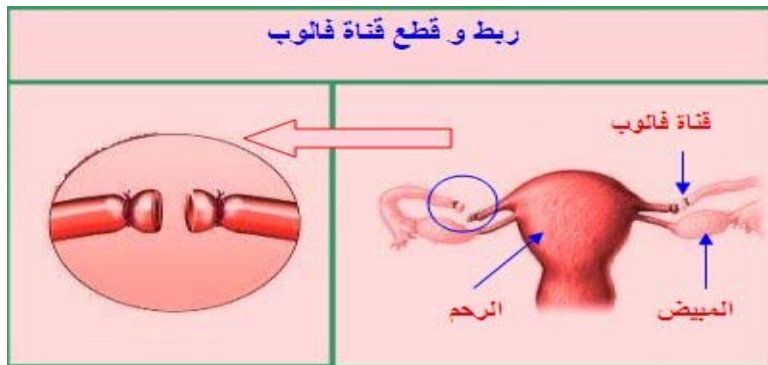
.()

687

() :	688
http://www.sehha.com/womenissues/Contraceptives/Vasectomy1.jpg	
/ / :	689
/	690



()



691

/

/

/

.(/)

<http://www.sehha.com> :

692

.. // :

693

/

/(/)

/

.(/)

<http://www.sehha.com> :

694

.. // :

" : (Mini-Laparotomy)

)

"

(

:

" :

"

" :

"

.(/)	695
.(/)	696
()	697
.(/)	698
.(/)	699
.(/)	700

.(/)

" :

"

"

" :

" :

"

" :

.٧.٥"

.(/)

701

()

702

()

.(/)

-

.(/)

703

704

.(/)

705

.(/)

-

.
 .
 " :
 .
 .
 :
 :
 " :
 . "

 706
 /
 /
 / -
 / (/)
 -
 707
 .
 708
 - ()
 709
 .(/)

":

"

":

"

.

:

(

)

(

)

:

:

.

714

.(/)

715

.(/)

:

:

:

(Castration)

.

:

.

:

716

:

717

.(/)

718

.(/)

719

:

:

.(/) 720

: / 721

http://hawa.6rb.com/print_subject.php?subject_id=539 :

.(/) / 722

723

724

()

(Castration)

•

•

725

726

.(/)

727

728

729

:

%

. %

%

.(/)

/(/)

730

.(/)

731

.

732

..

..

..

-

-

.()

()

-

-

-

()

-

()

-

()

-

-

-

()

-

:

:

-

-

-

-

-

()

-

()

-

-

()

: :

()

-

()

.

()

:

()

:

:

-

:

-

-

()

-

()

:

-

:

:

()

-

-

()

.

-

.

-

()

.

()

-

()

-

-

.

:

()

-

()

()

.

-

.

-

::

.

:

()

-

()

.

.

-

-

::

-

()

-

:

.

-

()

()

()

()

()

()

()

()

()

. -

()

()

:

()

: ()

()

()

()

()

()

:

()

.()

-

:

.() ()

.()

: ()

.()

:

-()

-

-

/

-

-

-

-

M.D.M.P.H

DNA

T.W.Sadler

Bamshad , carey , Editor : William schimtt , Medical genetics , M
 .Mosby , USA , 2 nd edition , 2000 , page :14

Lawrence W.Way Gerard M.Doherty, Current Surgical Diagnosis and
 Treatment, Mcgraw-Hill, New York, 2003, page 272-273

Norman k.Wessells Stanford University ,Biology, Random
 HouseInc.New york, First Edition, page 339

Richard S. Snell, Clinical Anatomy, Lippincott Williams and Wilkins,
.7eddition, New York, 2004, page 618

Ronald.W.Dudek,Ph.D, High-Yield.Embryology.Lippin Cott and
Williams Wilkins, USA,2 edition, 2001, page: 3/ Langmans and
T.W.Sadler, Langmans Medical Embryology, Williams and Wilkins,
.University of North Carolina at Chapel Hill, 7edition, 1995, Page 19

<http://img264.imageshack.us/img264/6397/39231994lv3.jpg>

<http://www.elrass.com/ArTopics.asp?Rec=0007>:

http://www.55a.net/firas/arabic/?page=show_det&id=1622&select_page=2

<http://www.jameataleman.org/book/agen/agenaimage/49.jpg>

<http://www.geocities.com/ifcdumyat/iuih.htm>

<http://forum.egypt.com/arforum/showthread.php?t=6667>

http://www.ejabh.com/arabic_article_487.html :

http: //www.drwoolcott.com.au/treatfui.htm

. //

http:

//hayatcenter.com/TreatmentOptionsandRisks.aspx

. // :

[http:_____ :](http://www.saidacity.net/_Common.php?ID=149&T=Health&PersonID=2)

[//www.saidacity.net/_Common.php?ID=149&T=Health&PersonID=2](http://www.saidacity.net/_Common.php?ID=149&T=Health&PersonID=2)

. //

:

www.teenhealthfx.com/answers/sexuality/2048.html

. //

[http:_____ :](http://www.alshamsi.net/friends/b7ooth/health/nabeeb_atfal.html)

[//www.alshamsi.net/friends/b7ooth/health/nabeeb_atfal.html](http://www.alshamsi.net/friends/b7ooth/health/nabeeb_atfal.html)

. // :

[http:_____](http://www.swalif.net/softs/swalif12/softs101461)

[///www.swalif.net/softs/swalif12/softs101461](http://www.swalif.net/softs/swalif12/softs101461)

. - - :

[http:_____ :](http://www.sehetna.com/pages.php?PageID=2244)

:

[//www.sehetna.com/pages.php?PageID=2244](http://www.sehetna.com/pages.php?PageID=2244)

. //

[http: //www.eifcivf.com/questions.html#1 :](http://www.eifcivf.com/questions.html#1)

. - - :

http:

//hayatcenter.com/TreatmentOptionsandRisks.aspx

. // :

<http://www.layyous.com/book/chapter%206%20part2.htm> :

[//www.layyous.com/book/chapter%206%20part2.htm](http://www.layyous.com/book/chapter%206%20part2.htm)

. // :

http:

: [//fertileornot.blogspot.com/2008/03/icsi.html](http://fertileornot.blogspot.com/2008/03/icsi.html)

. //

:

<http://www.gynecologie-ouzaher.com/arabe/sterilite-> :

. // :

[ar/congelation-arabe.htm](http://www.gynecologie-ouzaher.com/arabe/sterilite-ar/congelation-arabe.htm)

http: :

[//www.layyous.com/book/chapter%206%20part2.htm](http://www.layyous.com/book/chapter%206%20part2.htm)

. - - :

2007-04-17 :

[-islamic.www//:http](http://www.islamic.www//:http) :

: [=id&fatwa=module_php.index/com.fatwa](http://www.islamic.www//:http?id&fatwa=module_php.index/com.fatwa)

. //

:

<http://www.islamonline.net/servlet/Satellite?cid=1133769949350&pa>

[gename=IslamOnline-Arabic-](http://www.islamonline.net/servlet/Satellite?cid=1133769949350&page=IslamOnline-Arabic-Health_Counsel%2FHealthA%2FHealthA)

[Health_Counsel%2FHealthA%2FHealthA](http://www.islamonline.net/servlet/Satellite?cid=1133769949350&page=IslamOnline-Arabic-Health_Counsel%2FHealthA%2FHealthA)

. // :

:

<http://www.layyous.com/root%20folder/sex%20selection.htm>

. // :

:

<http://www.alqabas.com.kw/Final/NewspaperWebsite/NewspaperPubl>

: [ic/ArticlePage.aspx?ArticleID=354500](http://www.alqabas.com.kw/Final/NewspaperWebsite/NewspaperPublic/ArticlePage.aspx?ArticleID=354500)

. //

<http://www.layyous.com/root%20folder/sex%20selection.htm>

. // :
" "

:

http://www.fikrwanakd.aljabriabed.net/n39_03buftas.htm

. // :

<http://www.annabaa.org/nbanews/61/194.htm> :

. - - :

:

[-IslamOnline=pagename Satellite/servlet/net.islamonline.www//:http=cid&FatwaA/FatwaA/Scholar_skA-Arabic](http://www.islamonline.net/islamonline/pagename/Satellite/servlet/net.islamonline.www//:http=cid&FatwaA/FatwaA/Scholar_skA-Arabic)

. // :

:

<http://www.al3nabe.com/articles.php?artid=56>

. //

:

<http://www.lahaonline.com/index.php?option=content§ionid=1&i>

. // : [d=13135&task=view](http://www.lahaonline.com/index.php?option=content§ionid=1&id=13135&task=view)

:

[/ http://www.alriyadh.com/2005/03/02/article43804_s.html](http://www.alriyadh.com/2005/03/02/article43804_s.html)

. // :

!

<http://quran.maktoob.com/vb/quran18267/> :

. // :

:

<http://www.illvet.se/Shared/bildbank/images/contentpix/9406.jpg>

. //

:

http://newsimg.bbc.co.uk/media/images/39764000/jpg/_39764065_hu

. //

[manegg_spl_203_index.jpg](http://newsimg.bbc.co.uk/media/images/39764000/jpg/_39764065_hu_manegg_spl_203_index.jpg)

:

<http://www.alriyadh.com/2005/12/07/article113453.html> :

. // :

:

-

. // :

<http://www.sehha.com>

:

<http://www.sehha.com/cl/viewthread.php?tid=4013>

. //

:

<http://www.balagh.com/woman/jamal/wh1573ur.htm>

. // :

()

<http://www.sehha.com/womenissues/Contraceptives/Vasectomy1.jpg>

. // :

:

http://hawa.6rb.com/print_subject.php?subject_id=539

. //

		..
	
	
	
	-
	-
	
	-
	
	-
	
	-
	-
	

"	"
"	"
"	"
"	"
"	"
"	"
"	"
"	"

**RULINGS OF MEDICAL INTERVENTION CONCERNING
SPERMS, OVA AND ZYGOTES IN ISLAMIC JURISPRUDENCE.**

BY

TARIQ ABD-ALMONEM MOHAMMAD KHALAF

SUPERVISER

D. ABD-KHALEEL ABO EID

ABSTRACT

Aiming to show the provisions of legitimacy , this study dealt with some medical practices specialized in the medical interventions concerning sperms, ova , and zygotes.

The study also touched upon important issues: the intra-uterine insemination , in vitro fertilization, knowing and choosing the sex of fetus, clarification of what is called the surrogate mother, the conservation and freezing of sperms, ova and zygotes, benefiting from embryonic stem cells in treatment and experiment, and the temporary and permanent surgical sterilization for both men and women.

Having referred to medical references with illustrative examples for each one , the study clearly showed the medical description for those issues. It also showed these medical practices concepts, their beginning, the cases in which it is obligatory to resort to, and the process of conducting.

Then, Aiming to approach the right provisions and the justification of this rightness, the study analyzed the descriptions according to the general judicial basis, the old books of jurisprudence, and the current specialized scholars .