urriculum Vitae

Name: kobra Last Name: hamdi Address: Iran, Tabriz, South Artesh St., alzahra hospital Phone: 00984115539161 E-mail: hamdi_kobra@yahoo.com Sex and Marital Status: female, married Birth Date: 29/may/1968 Education: General Medicine: September 1987-Aug 1994 Tabriz University of medical sciences

> PHD in obstetrics and Gynecology: September 1994-aug 1998 Medical faculty of Tabriz University
> Fellowship of infertility: September 2006 – march 2007 Tehran University of medical sciences

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Licensure:

Honors/Achievements:

Academic Positions:

Associated professor of gynecology obstetric-Department medical faculty of Tabriz University

Teaching Experiences:

- General Obs & Gyn for midwives from 2000
- General Obs & Gyn for medical students from 2000
- General Obs & Gyn for residents from 2000

Administrative Experiences:

- Head of Delivery Unit in Taleghani hospital for more than 7 years.
- Research assistant of ob&gyn department for 3 years
- Responsible for proper implementation of medical recording in Taleghani hospital
- Education assistant of Alzahra hospital from 2015

Research Interest: infertility

Publications in International Journals:

1/ Preconception period of seminal fluid exposure and prevalence of preeclampsia in primigravida women

P Bastani, K Hamdi, A Abdollahi J Med Sci 7 (5), 840-4

23/.Risk factor for preeclampsia in multigravida wemen. Bastani P,Hamdi K, Najafi H. Research journal of biological science,NO 1,vol 3,July-March 2008

3/ prediction of latency interval in preterm premature rupture of membranes using sonographic myomaterial thickness, journal: Pakistan journal of biological Journal: Pakistan journal of biological sciences Authors: Kobra Hamdi, Parvin Bastani, Hajar Hosseini MD Year of Publication: 2010

4/ Relation of serum and semen malondialdehyde and total anti-oxidants with sperm parameters in infertile men

F Akbari-Asbagh, E Mostafavi, K Hamdi, O Azmodeh, A Ghasemynejad, ... American Journal of Immunology 6 (3), 43-4

5/ Transvaginal ultrasonograRelation of serum and semen malondialdehyde and total anti-oxidants with sperm parameters in infertile men

F Akbari-Asbagh, E Mostafavi, K Hamdi, O Azmodeh, A Ghasemynejad, ... American Journal of Immunology 6 (3), 43-4

phy compared with Bishop score for predicting cesarean section after induction of labor

P Bastani, K Hamdi, F Abasalizadeh, P Pourmousa, F Ghatrehsamani International journal of women's health 3, 27

6/ Effects of vitamin E supplementation on some pregnancy health indices: A randomized clinical trial

P Bastani, K Hamdi, F Abasalizadeh, N Navali International journal of general medicine 4, 461

7<u>The role of heparin in embryo implantation in women with recurrent</u> implantation failure in the cycles of assisted reproductive techniques (without history of thrombophilia)

K Hamdi, S Danaii, SA La'ya Farzadi, A Chalabizadeh, SA Sabet Journal of family & reproductive health 9 (2), 59

8/ prenatal outcome in relation to mode of delivery in meconium-stained neonates.

PAK J MED SCI,2011

9/ Association between thrombophilia and repeated assisted reproductive thecnology

failures. k.h...,Advanced pharmaceutical Bulletin 2012

10/ comparison of pregnancy rate in simultaneous human chorionic gonadotropin

administration with intrauterine insemination Vs. standared intrauterine insemination.

Sahar molaei, kobra hamdi , IJWHR, 2014

11/ THE EFFECT OF LOCAL ENDOMETRIAL INJURY AND GNRH AGONIST ON PREGNANCY RATE IN IVF. IJWHR 2016 Farzadi, BZ Asl, A Fakour, A Ghasemzadeh, AS Fard, K Hamdi, M Nouri, ...

Iranian Journal of Reproductive Medicine 12 (6), 67

12/The role of heparin on embryo implantation rate in recurrent implantation failure cases without history of thrombophilia

K Hamdi, S Danaii, A Ghasemzadeh, L Farzadi, S Abdollahi, M Nouri Iranian Journal of Reproductive Medicine 12 (6),

13/Herbal remedies for oligomenorrhea in Traditional Persian Medicine

AM Jazani, RND Azgomi, MB Fazljoo, K Hamdi Trends in Pharmaceutical Sciences 2 (4), 238-240

14/Relationship between thickness and pattern of endometrium and

pregnancy rate in in vitro fertilization-intracytoplasmic sperm injection cycles K Hamdi, H Pia, P Hakimi, P Chaich

15/Celery Plus Anise Versus Metformin for Treatment of Oligomenorrhea in Polycystic Ovary Syndrome: A Triple-Blind, Randomized Clinical Trial

AM Jazani, H Nazemiyeh, M Tansaz, HS Bazargani, SMB Fazljou, ... Iranian Red Crescent Medical Journal 20 (5

16/CELERY PLUS ANISE VERSUS METFORMIN FOR TREATMENT OF OLIGOMENORRHEAIN POLYCYSTIC OVARY SYNDROME: A TRIPLE-BLIND, RANDOMIZED CLINICALTRIAL

JA MOINI, H NAZEMIYEH, M TANSAZ, BH SADEGHI, SMB FAZLJOU, ... IRANIAN RED CRESCENT MEDICAL JOURNAL (IRCMJ) 20 (5), 0-0

17<u>Comparison of Medroxyprogesterone Acetate With Cetrotide for Prevention</u> of Premature Luteinizing Hormone Surges in Women Undergoing In Vitro Fertilization

K Hamdi, L Farzadi, A Ghasemzadeh, N Navali, S Atashkhoei, H Pia, ... INTERNATIONAL JOURNAL OF WOMENS HEALTH AND REPRODUCTION SCIENCES 6 (2), 187-191

18/Efficacy of uteral injection of G-CSF in repeated implantation failure: A clinical trial study

جلیل وند, فرانک, قاسم زاده, عالیه, حمدی, کبری, نوالی, نازلی, پیا, هلن, فرزدی, ... مجله پزشکی دانشگاه علوم پزشکی تبریز ٤٠, ١٦-٢١

19/Comparison of suppressive hormonal therapy (low dose oral contraceptive) and aspiration in regression of ovarian endometrioma

EO Rana Modabber, K Hamdi, Z Fardiaza

20/Effect of Flushing the Endometrial Cavity With Follicular Fluid on Implantation Rates in Sub-Fertile Women Undergoing Invitro Fertilization: A Randomized Clinical trial

K Hamdi, M Nouri, M Mirza-Aghazadeh-Attari, M Naghavi-Behzad, ... Journal of Family and Reproductive Health, 184-190

21/ Endothelins and their receptors in embryo implantation

A Mihanfar, AR Sadigh, A Fattahi, Z Latifi, M Hasanzadeh-Moghadam, ...

Journal of cellular biochemistry

22/Study on the prevalence of Irritable Bowel Syndrome in patients with preterm labor

K Hamdi, P Bastani, H Hashemi, P Sh, K Fattahi Research in Medicine 32 (2), 165-168

23/Effect of Intrauterine Injection of Human Chorionic Gonadotropin Before Frozen-Thawed Embryo Transfer on Implantation and Clinical Pregnancy Rate: A Randomized Controlled Trial

RS Hosseini, L Farzadi, S Abdollahi, M Nouri, A Ghasemzadeh, K Hamdi, ... International Journal Of Womens Health And Reproduction Sciences 4 (4), 189-193

24/Assessment of the genetic diversity of some local squash (Cucurbita maxima Duchesne) populations revealed by agro-morphological and chemical traits.

K Hamdi, J Ben-Amor, K Mokrani, N Mezghanni, N Tarchoun Journal of New Sciences 42, 2306-2317

25/Distinct effect of fetal bovine serum versus follicular fluid on multipotentiality of human granulosa cells in in vitro condition

S Yousefi, J Soleimanirad, K Hamdi, L Farzadi, A Ghasemzadeh, ... Biologicals 52, 44-48

26/T cell Subsets in Peripheral Blood of Women with Recurrent Implantation Failure

M Ghaebi, S Abdolmohammadi-Vahid, M Ahmadi, S Eghbal-Fard, ... Journal of reproductive immunology 131, 21-29

27/NK cell frequency and cytotoxicity in correlation to pregnancy outcome and response to IVIG therapy among women with recurrent pregnancy loss

M Ahmadi, M Ghaebi, S Abdolmohammadi-Vahid, S Abbaspour-Aghdam, ... Journal of cellular physiology 234 (6), 9428-9437

28/The effects of cervical mucus removal before Intrauterine Insemination (IUI) in improving pregnancy rates infertile women.

A Ghasemi, A Jahanlou, K Hamdi, A Rezaei Tehran University Medical Journal 69 (4

29/Follicular Fluid Levels of Adrenomedullin 2, Vascular Endothelial Growth Factor and its Soluble Receptors Are Associated with Ovarian Response During ART Cycles

A Ranjbaran, HR Nejabati, T Ghasemnejad, Z Latifi, K Hamdi, H Hajipour, ... Geburtshilfe und Frauenheilkunde 79 (01), 86-93

30/Assessment of breast cancer risk factors in asymptomatic hospital staff women aged 32-59: a descriptive report.

K Hamdi, SH Yahyazadeh, F Bahoor, F Ziaee, S Arefi, N Jafarnia, S Asadi Pakistan Journal of Medical Sciences 26 (2

31/Association of follicular fluid levels of adrenomedullin 2, vascular endothelial growth factor and its soluble receptors with ICSI outcome Z Latifi, HR Nejabati, A Ranjbaran, T Ghasemnejad, K Hamdi, H Hajipour, ...

32/The Effects of Combined Low-Dose Oral Contraceptives and *Vitex* Agnuson the Improvement of Clinical and Paraclinical Parameters of

Polycystic Ovarian ... M Shahnazi, AF Khalili, K Hamdi, P Ghahremaninasab Iranian Red Crescent Medical Journal 18 (12)

34th Annual Meeting of the European-Society-of-Human-Reproduction-and

33/Study of pentoxifylline effects on motility and viability of spermatozoa from infertile asthenozoospermic males

A Ghasemzadeh, F Karkon-Shavan, S Yousefzadeh, M Naghavi-Behzad, ... Nigerian medical journal: journal of the Nigeria Medical Association 57 (6), 32

34/Novel immunotherapeutic approaches for treatment of infertility

S Abdolmohammadi-Vahid, S Danaii, K Hamdi, F Jadidi-Niaragh, ... Biomedicine & Pharmacotherapy 84, 1449-145

35/Intravenous immunoglobulin (IVIG) treatment modulates peripheral blood Th17 and regulatory T cells in recurrent miscarriage patients: Non randomized, open-label clinical trial

M Ahmadi, M Nouri, Z Babaloo, L Farzadi, A Ghasemzadeh, K Hamdi, ... Immunology letters 192, 12-19

36Regulatory T cells improve pregnancy rate in RIF patients after additional **IVIG** treatment

M Ahmadi, S Abdolmohammadi-Vahid, M Ghaebi, L Aghebati-Maleki, ... Systems biology in reproductive medicine 63 (6), 350-35 /

37/Herbal medicine for oligomenorrhea and amenorrhea: A systematic review of ancient and conventional medicine

A Moini Jazani, K Hamdi, M Tansaz, H Nazemiyeh, H Sadeghi Bazargani, ... BioMed research international 2018

38/Wnt signaling pathway in uterus of normal and seminal vesicle excised mated mice during pre-implantation window

Z Latifi, A Fattahi, K Hamdi, A Ghasemzadeh, P Karimi, HR Nejabati, ... Geburtshilfe und Frauenheilkunde 78 (04), 412-422

39/Lymphocytes immunotherapy for preserving pregnancy: mechanisms and Challenges

H Hajipour, HR Nejabati, Z Latifi, K Hamdi, Z Bahrami-asl, A Fattahi, ... American Journal of Reproductive Immunology 80 (3), e12853

40Follicular fluid PIGF/sFlt-1 ratio and soluble receptor for advanced glycation end-products correlate with ovarian sensitivity index in women undergoing ART

HR Nejabati, A Mota, L Farzadi, M Ghojazadeh, A Fattahi, K Hamdi, ... Journal of endocrinological investigation 40 (2), 207-215 /

41//Hamdi k, Bastani P,Gaffaria R .The influence of maternal ketonuria on fetal well-bing tests in post term pregnancy.

Archives of Iranian Medicine (AIM), vol 9, number 2, April 2006

42//Hamdi k et al. Irritable bowel syndrome in preterm labor. Research in medicine, medical

university of Beheshti .2009, summer, 165-168

Conference presentations (International):

Conference presentations (National):

I/Comparison of maternal and fetal complication of conservative management with delivery in severe preeclamptic women with preterm fetus. 8th International congress of obg&gyn 4-8 oct 2003 Tehran-IRAN, oral presentation

2/ study on relation between feeling of movement decreasing and biophysical profile results in women with term pregnancy.8th International congress of obg&gyn 4-8 oct 2003 Tehran-IRAN , poster presentation

3/A survey of prevalence of asymptomatic bacteriuria in preterm labor. 9th international congress on obs & gyn, 21-25 nov2004, Tehran, poster presentation

4/ study on demographic factors influencing pregnancy outcome in twin gestation. 9th international congress on obs & gyn, 21-25 nov2004, Tehran, poster presentation

5/ A woman with molar pregnancy and a live fetus. 9th international congress on obs & gyn, 21-25 nov2004, Tehran, poster presentation

6/study on patient's survival after radical hysterectomy.2th international congress of oncology, 19-22 may 2004 Esfahan-IRAN, poster presentation

7/ Advanced abdominal pregnancy. 6th international congress of ob &gyn, 25-29 nov2005, Tehran- oral presentation

8/ Relation between gender and preterm birth. 6th international congress of ob &gyn, 25-29 nov2005, Tehran- poster presentation

9/ study on prevalence of irritable bowel syndrome in patients with preterm labor. 10th international congress of ob &gyn, 18-22 nov2006, Tehran- oral presentation

10/ Iron deficiency anemia and preterm labor. 10th international congress of ob &gyn, 18-22 nov2006, Tehran- poster presentation

11/ suyvey of correlation between maternal age obstetric interventions in primigravida women. 10th international congress of ob &gyn, 18-22 nov2006, Tehran- poster

12/prediction of latency interval in preterm premature rupture of membranes using sonographic myomaterial thickness, journal: . 8th International congress of obg&gy 28 Oct-2nov20

12/ rupture of hydatic cyst during cesarean section. 9th international congress of ob &gyn

Research Projects: infertility

Books Translated (English to Farsi):

Translation, compilation and collection of a book:

Fundamentals of family planning

Supervision of Thesis:

1/Evaluation of early complication of macrosomia in mother and newborn

2/study on rate of satisfaction of admitted patient at treatment service in Taleghani hospital

3/ study on prevalence of irritable bowel syndrome in patients with preterm labor.

4/ prediction of latency interval in preterm premature rupture of membranes using sonographic myomaterial thickness

5/A survey of prevalence of asymptomatic bacteriuria in preterm labor

6/comparing of ectopic pregnancy in taleghani and alzahra hospital in 1995-1996 with2002-2003

7/ The influence of maternal ketonuria on fetal well-being tests in post term pregnancy.

8/ The role of platelet count in prediction of incidence of preeclampsia

9/ Association between thrombophilia and repeated assisted reproductive technology failures 10/ comparison of pregnancy rate in simultaneous human chorionic gonadotropin administration with intrauterine insemination Vs. standard intrauterine insemination.

11/The role of follicular fluid injection in uterine cavity in IVF outcome

12/ Evaluation of metforine administration on result of IUI in insulin resistant and noninsulin resistant PCOS

13/<u>Relationship between thickness and pattern of endometrium and pregnancy rate</u> in in vitro fertilization-intracytoplasmic sperm injection cycles

و سطح هورمون (LHCGR و SF1) بررسی تاثیر عصاره هیدروالکلی گیاه چوبک بر بیان ژن های مربوط به سلول های لایدیگ بیضه/14 تستوسترون در موشهای صحرایی

(LD) مقای سه درمان ساپرسی و هورمونی (قرصمقای سه درمان ساپرسی و هورمونی (قرص/15

مقایسه انسیزیون فن اشتایل با انسیزیون ملاردو چرنی در جراحی ژنیکولوژی**16**

بررسی تاثیر تجویز پروبیوتیک بر روی پارامترهای متابولیک و سطح آندروژن در خانم های مبتلا به سندروم تخمدان پلی کیستیک: 17/

کارآزمایی بالینی تصادفی دوسویه کور

Skills:

Diagnostic and operative laparoscopy and hysteroscopy

Member of Associations:

- Iranian society for reproductive med
- The international association of Iranian Gynecologists & obstetrician
- Research council clinical research unit

- Committee of: medical documents
 - Medical staff and nursing staff
 - Internal evaluation in taleghani hospital
 - Committee of External evaluation of medical university
 - Committee of election and the type of residents promotion examination