## Completed Research Projects

Row	Research code	Title	Researcher	Date of Finish
1	43497	Designing a data mining system to predict the need of neonatal resuscitation (Valiasr Hospital; 2019)	Mohamadreza Zarkesh	1400/05/09
2	40028	Evaluation of the relationship between newborn s and mother s vitamin D levels with incidence of necritizing enterocolitis in premature newborns admitted to NICU department of bahrami hospital and yas hospital	Mohamadreza Zarkesh	1400/03/24
3	40027	Correlation between false positive neonatal hearing screening failure by OAE test and perinatal factors	Mohamadreza Zarkesh	1400/03/18
4	37061	Association of thyrotropin levels with normal range and birth anthropometric indices in full term newborns	Pantea Nazeri Kahgani	1400/02/28
5	48284	Support for integrated maternal mortality Software management system	Nahid Farrokhzad	1399/12/17
6	43473	The comparison of neurodevelopement of near term and healthy term infants at Imam Khomeini hospital 2017-2018	Mamak Shariat	1399/12/09
7	48037	registration and Follow-up system for HRIs	Sharareh Rostam Niakan	1399/12/06
8	46820	Designing of a data registry system for maternal morbidity and Linkage with SIB software	Mamak Shariat	1399/11/01
9	45931	Developing maternal health services for GPs and midwives	Nahid Farrokhzad	1399/11/01
10	51130	Web Design training for childhood neurodevelopment	Nahid Farrokhzad	1399/10/06
11	34111	Duration and optimazation of exclusive breastfeeding in Iran - A systematic review	Hossein Dalili	1399/07/12
12	48028	Assessment of short- and long-term effects of iodine supplementation on pregnant women and their offspring: A systematic review on clinical trials over the past three decades	Pantea Nazeri Kahgani	1399/02/14

13	38925	Effect of Cesarean trend and socioeconomic factores on maternal and neonatal mortality, a pathway analysis	Nahid Farrokhzad	1399/01/24
14	47639	Transmission Modeling of COVID 19 in Iran	Leyla Sahebi	1399/01/20
15	47621	Diagnosis and Prediction of the Therapeutic Process of Patients with 19COVID- Using a Game Theory-Based Method with Determination of Death Regression Curve for Patients	Leyla Sahebi	1399/01/20
16	47456	Pathologic assessment of placenta in women with COVID-19	Sedigheh Hantooshzadeh	1399/01/18
17	35368	Evaluation of effect of prophlactic fluconazole on candidiosis in low birth weight neonates admitted in ValiAsr hospital from 1390-95	Mamak Shariat	1399/01/16
18	47226	Study of Characteristics, Surveillance, and Diagnostic-Therapeutic Effects of Neonates born from Mothers with or Suspecting of COVID-19 Infection Hospitalized in Hospitals of Tehran University of Medical Sciences	Ziba Mosayebi	1398/12/29
19	45970	Purchase of equipment for the comprehensive developmental center for children at Valiasr Hospital	Mamak Shariat	1398/12/21
20	46118	Maternal mortality online system learning	Nahid Farrokhzad	1398/12/10
21	37843	The effect of iodine supplementation during lactation period on neurodevelopment of children aged 3 years	Pantea Nazeri Kahgani	1398/12/03
22	39373	Designing and evaluating an educational application for monitoring the care of healthy infants under one year	Vafa Sabagh Ghorban	1398/11/28
23	32386	Neonatal Mortality Risk Prediction System based on Multi Agents	Jaleh Shoshtarian Malak	1398/11/28
24	40026	Designing a data mining system in order to prediction of retinopathy of prematurity in infants	Mohamadreza Zarkesh	1398/11/28

25	42399	National guidelines development: Iran best practice in maternal health	Nahid Farrokhzad	1398/11/21
26	39731	Designing an Integrated Monitoring and Evaluation system for maternal health Program	Nahid Farrokhzad	1398/10/03
27	35459	The comparison of umblical blood lead level in neonates with IUGR with normal term neonates	Mohamadreza Zarkesh	1398/07/21
28	42361	A short film of midwifery services in the field of health	Nahid Farrokhzad	1398/06/17
29	39599	Developing a native guide to providing health care and management with a poor prognosis neonates	Fatemeh Sadat Nayeri	1398/06/17
30	33736	Comparison of neonatal outcomes of abnormal placenta replacements with healthy control group referred to delivery emergency section of Imam Khomeini Hospital Complex during the years 1395- 1390	Fatemeh Sadat Nayeri	1398/04/18
31	24057	Psychosocial factors associated with postpartum depression in fathers and its relationship to maternal postpartum depression	Nasrin Abedinia	1398/04/09
32	28579	Analysis of association among Q63R polymorphism of CNR2 gene with developing and drug response of respiratory distress syndrome (RDS) in preterm neonates	Ali Rashidi Nezhad	1398/03/26
33	19315	Association of PRC gene (codon 138 and 186) polymorphisms with RDS development and its drug response in immature neonates	Ali Rashidi Nezhad	1398/03/26
34	20330	Maternal mood disorder and its effects on infant sleep And effect of behavioral and educational interventions on maternal and infant sleep	Nasrin Abedinia	1398/02/25
35	39009	Comparative study on the effect of massage and music on fatigue in mothers of premature infant in neonatal intensive care unit	Batool Pouraboli	1398/01/28

36	36312	Descriptive study of demographic and clinical characteristics in neonates hospitalized in NICU of Imam Khomeini hospital in 2017-2018	Zahra Jafari	1397/11/09
37	38689	Cost Effectiveness Analysis of One-Step Versus Two-Step diagnosis Tests for Gestational Diabetes mellitus (GDM) in Iran	Nahid Farrokhzad	1397/10/12
38	26226	Association of Type 2 Fetal Heart Rate Monitoring with Neonatal Outcome in mehr1390 to mehr 1393	Mahboobeh Shirazi	1397/09/21
39	34541	Comparison of neonatal outcome of mothers with heart disease in severity of disease with healthy control group referd to imam khomeini hospital complex during 2011- 2017	Fatemeh Sadat Nayeri	1397/09/20
40	27273	The pattern of drug use during pregnancy in Tehran and Sanandaj during 2014-15	Sedigheh Hantooshzadeh	1397/09/20
41	33763	Extravasation injury, the incidence rate and determining factors in neonatal intensive care unit of Valiasr hospital	Hossein Dalili	1397/07/21
42	25431	Short term gestational age specific outcomes of extremely preterm infants below 28 weeks at level 3 hospitals in Iran	Hoda Zendehdel	1397/06/17
43	31060	Post-traumatic Stress disorders among parents of neonatal intensive care unit babies in Moheb Yas Hospital and Valiasr Hospital in 2015-2016	Mohamadreza Zarkesh	1397/05/24
44	21624	Analysis of association between protein surfactanct protein B (SP-B) gene polymorphisms (Intron 4 and nucleotide position 9306) and respiratory distress syndrome (RDS)	Ali Rashidi Nezhad	1397/04/26
45	28582	Analysis of association Between M11T polymorphism of SPD gene (rs721917) with developing and drug response of respiratory distress syndrome (RDS) in preterm neonates	Ali Rashidi Nezhad	1397/04/24
46	27833	Guideline developing for determination of limit of providing medical care in poor prognosis neonates	Fatemeh Sadat Nayeri	1397/04/03

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47	22209	Growth and development of uninfected children born to HIV positive mothers	Farnoosh Davoudi	1397/03/05
48	28281	Evalovition respect oral iron therapy for post-partum with level hemoglobin and depression	Ozra Ebrahiminasab	1397/01/15
49	13399	To survey the effect of different feeding on secretory IgA in saliva in 4 months infants	Fariba Seighali	1397/01/15
50	15130	Comparison of maternal and umbilical cord blood selenium levels in Normal Birth weight (NBW) and lower than normal birth weight (LBW, VLBW) newborn	Lyly Nazemi	1396/12/05
51	29545	Comparison of prevalence of auditory neuropathy in ichteric neonates with low Bind score,after treatement	Setareh Sagheb	1396/10/13
52	25390	Association between low birth weight and attention deficit, developmental indexes and executive functions in 5-6 years children in 2015	Yasamin Mohammadzadeh	1396/09/25
53	21626	Study of RNF212 polymorphism association with Down Syndrome risk in young women	Fatemeh Davari Tanha	1396/09/07
54	36884	Association of maternal thyroid function and their iodine status in countries with iodine sufficiency: A systematic review	Pantea Nazeri Kahgani	1396/09/05
55	37060	The effect of maternal iodine status and the normal range of thyroid hormones on birth growth parameters: A systematic review	Pantea Nazeri Kahgani	1396/09/05
56	22083	Growth and development assessment of HIV infected 0-60 months children accessing care in Tehran university of Medical Sciences AIDS research Center and comparison with healthy control group	Farnoosh Davoudi	1396/08/29
57	31885	Evaluation of relationship between IUGR and pathology of the placenta in babies were born in Imam Khomeini hospital of Tehran, in comparison with normal group in 1395	Hossein Dalili	1396/07/29

		Development of perinatal network		
58	31587	system between perinatal centers of Tehran university of medical sciences	Fatemeh Sadat Nayeri	1396/07/22
59	30613	Predictive value of SNAPPE-II and CRIB -II indices for prediction of mortality risk in preterm and low birth infants admitted to NICU	Hossein Dalili	1396/07/16
60	21671	The efficacy of psychological intervention on pregnancy outcomes and stress reduction in pregnant women during the 1st trimester at General Women Hospital	Mahboobeh Shirazi	1396/02/19
61	27163	Effect of Ceftriaxone antibiotic on the rat neonatal brain	Golnaz Rezaeizadeh	1396/02/16
62	29295	The prognostic value of β-subunit of human chorionic gonadotropin in prediction of treatment response to methotrexate in management of ectopic pregnancy; a systematic review and meta-analysis	Sayed Mostafa Hosseini	1396/02/12
63	12074	The relationship between neonatal and maternal uric acid and their relationship with neonatal brain injury	Mamak Shariat	1395/08/15
64	9318	Study the relation of Neonatal symptoms with mother addiction in NAS syndrome	Fatemeh Sadat Nayeri	1395/08/15
65	10437	Evaluating the measurment of blood glucose in high risk neonates by glucometer comparing with standard method during 2009-2010 in Tehran Resalat hospital and valiasar hospital in diagnosis of hypoglycemia	Fatemeh Sadat Nayeri	1395/08/15
66	16342	A comparative study of noninvasive HFNC versus NCPAP in outcome of neonatal respiratory distress syndrome treatment by INSURE method in Children's Medical Center and Arash Hospital	Maliheh Kadivar	1395/08/15
67	25966	The effect of oral dextrose and facilitated tucking in reducing pain associated with arterial blood sampling in preterm infants	Athareh Ranjbar	1395/04/14
68	21926	Customized Birthweight Standards for an Iranian population	Khadijeh Nasri	1394/11/25

69	15003	Comparison of toenail selenium level in unexplained infertile couples in Valiasr hospital in one year(\rangle \rangle 1)	Lyly Nazemi	1394/11/18
70	10408	evaluation of mothers knowledge and behaviour after recieving educational box on eating, exercise,drug abused and smoking habits in health care center of tehran university in 2010-2012	Fatemeh Davari Tanha	1394/08/30
71	24489	Evaluation of the effect of baby massage on reducing the risk for neonatal jaundice on healthy neonates admitted to the neonatal	Adit Haghnazarian	1394/07/14
72	13405	The effect of Glycerin supp or enema on feeding tolerance in very low birth weight infant	Tahereh Esmaeilnia Shirvani	1394/06/29
73	9636	Comparative Haemostatic profile of SGA and AGA neonates	Alireza Abdollahi	1394/05/19
74	11478	Neonatal Massage effect on Weigth gain	Mamak Shariat	1394/03/30
75	18280	serum concentration of zinc and magnesium in neonatal jaundice before and after phototherapy	Ziba Mosayebi	1394/03/27
76	14949	studying the relationship between neonatal hypothyroidism and using iodine and non-iodine containing disinfectants before cesarian section in icteric neonates that refer to clinic of neonates in Valiasr hospital	Firoozeh Nili	1394/02/29
77	19454	Probiotic effect on premature neonates	Elahe Amini	1394/02/15
78	21319	Inhibitory effect of herbal plants on uterine contractility systematic review	Golnaz Rezaeizadeh	1394/01/31
79	11676	Improvement of pregnancy and delivery process health	Mamak Shariat	1394/01/22
80	11750	Efficacy of community based interventions on some neonatal care indices	Fatemeh Sadat Nayeri	1394/01/22
81	19224	Comparison between neonatal weight in singleton pregnancy from mother with infertility and mother without infertility and neonatal outcome	Fatemeh Davari Tanha	1393/12/18

82	15487	Evaluating the effect of taped maternal voice on Physiologic responses of preterm infants in Neonatal Intensive Care Unit (NICU)	Negar Sajjadian	1393/12/06
83	10935	Reccurence of High Risk pregnanacyin neonates in NICUs	Sedigheh Hantooshzadeh	1393/11/05
84	19226	Pregnancy outcomes in IVF pregnant patients which affected with ovarian hyper stimulation syndrome in valiasr and women hospitals and comparison with IVF outcome without hyper stimulation	Fatemeh Davari Tanha	1393/09/16
85	18656	Study of Hair and Urine Heavy Metal Effects on Preschool Children's	Mohsen Vigeh	1393/08/06
86	12009	Evaluating The Relationship between Auditory Brainstem Response and Hyperbilirubinemia befor and after treatment in Vali-e-Asar hospital	Tahereh Esmaeilnia Shirvani	1393/07/28
87	27904	Development of a curriculum in professionalism in pediatrics residency at Tehran University of medical sciences	Fatemeh Sadat Nayeri	1393/07/20
88	18307	Explaining and analysing the experiences of students and graduates specialized in the field of neonatal medicine, of neuro-developmental care services in neonates and infants	Fatemeh Sadat Nayeri	1393/07/16
89	26939	The association of CNR2 gene polymorphism encoding for CB2 cannabinoid receptor in the childrens under 2 years old with severe and moderate acue respiratory tract infection and comparison of RSV percentage in both groups	Vahid Salimi/ Ali Rashidi Nezhad	1393/06/10
90	22207	Evaluation of neonatal Asphyxia by Conventional & Combined Apgar score	Amirkamal Hardani	1393/06/09
91	12046	A randomized controlled trial of NIPPV versus NCAPAP for treatment of RDS	Tahereh Esmaeilnia Shirvani	1393/06/05
92	26867	Check the amount of noise in the neonatal intensive care unit and identify the effective factors at the chosen hospitals affiliated to Tehran University of Medical Sciences	Zeinab Noroozi/ Hossein Dalili	1393/05/30

93	26067	Comparison of genome detection frequency and type identification of Adeno-associated viruses in abortion material during the first trimester of pregnancy from spontaneous and intentional abortion	Nazanin Zahra Shafiei Jandaghi/ Mamak Shariat	1393/03/07
94	13542	Correlation of fetus nuchal translucency with maternal thyroid stimulating hormone (TSH) level	Sedigheh Hantooshzadeh	1392/08/13
95	18350	The Effect of educational intervention based on theory of planned behavior(TpB) on the care of premature infant by mother	Tahereh Dehdari	1393/03/05
96	9887	Father roles in breast feeding to long term	Khadijeh Raeisi	1391/04/12
97	17391	Inhibitory effect of ATP – Sensitive potassium channel openers on uterine contractility (systematic review)	Golnaz Rezaeizadeh	1390/12/13
98	9655	Maternal Serum NO and Progestrone level in IUGR fetuses and its relation with Doppler Sonography of IUGR fetuses	Mahin Bandarian	1390/01/22
99	9534	Organization of perinatal network system between perinatal centers of Tehran, Azerbaijan sharghi and Golestan universities in Iran	Hossein Dalili	1388/04/31