Ongoing Research Projects

| Row | Research code | Title | Researcher | Date of Registration |
|-----|---------------|--|---------------------------------------|----------------------|
| 1 | 54676 | Comparing short-term complications of early-term with full-term delivery in Iran | Parvaneh Sadeghi- Moghaddam | 1400/05/28 |
| 2 | 53965 | Evaluation of the predictive value of platelet to lymphocyte ratio (PLR) and neutrophil to lymphocyte ratio (NLR) indices in treatment course of pregnant women with COVID-19 | Fahimeh Ghotbizadeh Vahdani | 1400/05/12 |
| 3 | 54312 | Evaluation of short-term complications of late preterm single and multiple pregnancy in Iran | Parvaneh Sadeghi- Moghaddam | 1400/05/12 |
| 4 | 54382 | Comparison of psychological and personality disorders before and after Covid 19 and its relationship with disease severity in women (pregnant & without pregnant) referred to Imam Khomeini Hospital | Nasrin Abedinia | 1400/05/10 |
| 5 | 54372 | Assessment of association between cervical length in mid-pregnancy and maternal serum vit D level | Seyedeh Mojgan Ghalandarpoor Attar | 1400/05/09 |
| 6 | 54189 | Assessment of association between admission NST findings and neonatal outcomes in elective cesarean sections in low risk pregnancies in Arman and Erfan hospitals during year 2021 | Sedigheh Hantooshzadeh | 1400/04/25 |
| 7 | 53664 | Correlations between cord blood zinc level with neonatal antropometric measures in term infants at Yas Hospital in 2021 | Mohamadreza Zarkesh | 1400/04/10 |
| 8 | 53698 | The relationship between prematurity and HIV-infected mothers between 2016 and 2021 in valiasr hospital | Mohamadreza Zarkesh | 1400/04/10 |
| 9 | 53863 | Hypothyroidismthe in preterm babies while using of an iodine-containing contrast agent to visualise the PICC tip in yas hospital in year 2021-2022 | Mohamadreza Zarkesh | 1400/04/10 |
| 10 | 53634 | Developing Adapted National Practical guideline for prevention and management of Preeclampsia and Eclampsia and capaity building for implementation | Mamak Shariat | 1400/03/22 |
| 11 | 53448 | Assessment of the rate and trend of neonatal mortality and predictive factors of neonatal mortality in intensive care unit in Valiasr Hospital during 2016-2021 | Tahereh Esmaeilnia Shirvani | 1400/03/18 |

| 12 | 53443 | The report of treatment of hypoglycemia and thrombocytopenia with diazoxide in a neonate admitted to the neonatal intensive care unit (NICU) | Amir Naddaf | 1400/03/12 |
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| 13 | 53180 | Maternal mortality and morbidity Software Support | Nahid Farrokhzad | 1400/02/25 |
| 14 | 53070 | Comparison of the effect of Nasal Bipap and Nasal Cpap in premature infants with respiratory distress admitted to NICU of Valiasr Hospital | Hossein Dalili | 1400/02/17 |
| 15 | 52954 | Implementation of "Care for Child Development" (CCD) intervention in the health system and children's institutional care system of Iran | Mamak Shariat | 1400/02/08 |
| 16 | 52886 | Assessment of the Effective Factors on Choosing the Type of Delivery from the Perspective of Obstetricians in Iran | Leyla Sahebi | 1400/02/06 |
| 17 | 52456 | Assessment of outcomes of pregnancy, according to normal or impaired antenatal screening results | Sedigheh Hantooshzadeh | 1399/12/24 |
| 18 | 52465 | Assessment of the frequency, causes and consequences of blood transfusion during pregnancy and postpartum period in hospitals affiliated to three universities of medical sciences of Tehran city from September 2021 to March 2022 | Mamak Shariat | 1399/12/24 |
| 19 | 52367 | Evaluation of a comprehensive genetic approach to multiple congenital anomalies using modern cytogenomic methods and sequencing of the new generation | Ali Rashidi Nezhad | 1399/12/17 |
| 20 | 51905 | Association between rubella IGG and COVID 19 severity in patients admitted to Imam Khomeini Hospital in 1400 | Leyla Sahebi | 1399/11/24 |
| 21 | 51422 | Designing a care system for high-risk maternal requiring admission to intensive care unit | Nahid Farrokhzad | 1399/10/16 |
| 22 | 51201 | Technical support of high-risk infant registration and Follow-up system | Mamak Shariat | 1399/10/06 |
| 23 | 50691 | Assessment and definition of cut-off point of normal blood glucose levels in the first and second trimester of pregnancy, using maternal and neonatal outcomes in Iran | Mamak Shariat | 1399/09/08 |
| 24 | 50701 | Comparision of the prevalence of maternal and neonatal outcomes, 6 months before and after incidence of epidemia of COVID-19 in Iran | Raheleh Moradi | 1399/09/08 |

| 25 | 50535 | Comparison of neonatal outcomes between two groups of neonates admitted to Valiasr NICU due to spontaneous pregnancy and pregnancy with assisted reproductive techniques (ART) between 2015 and 2020 | Amir Naddaf | 1399/08/20 |
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| 26 | 50101 | Manufacturing the device of hypothermia by using airflow | Hamid Soltanalian | 1399/06/31 |
| 27 | 42880 | Investigating the Effect of the Empathy Enabling Program on the Nurses' Empathy and Parent- Nurse Communication in the Intensive Care Nursery(S) | Marzieh Hasanpour | 1399/06/15 |
| 28 | 49663 | Evaluation of the effect of prenatal betamethasone on fetal ductus arteriosus | Toktam Sheykhian | 1399/06/11 |
| 29 | 48507 | Investigating the results and consequences of suspected and definite cases of corona during pregnancy, delivery and postpartum in Iran and comparing it with the reports and documents of other countries | Mamak Shariat | 1399/03/07 |
| 30 | 48031 | the association of serum troponin level with short term outcome in premature infant admitted in yas hospital in 2021 | Mohamadreza Zarkesh | 1399/02/13 |
| 31 | 47999 | The association of serum troponin level with PDA in premature infants born in Yas hospital in 2021 | Mohamadreza Zarkesh | 1399/02/13 |
| 32 | 47897 | Documenting and updating Covid-19 contents during pregnancy and postpartum | Nahid Farrokhzad | 1399/02/02 |
| 33 | 47270 | The Early and Late Outcome Investigation of the Neonates that Born from Infected Mothers with COVID-19 in IRAN | Hossein Dalili | 1399/01/04 |
| 34 | 45639 | Evaluation and comparison of neurodevelopemental outcome of infants of diabetic mothers and control group-historical cohort | Ziba Mosayebi | 1398/18/09 |
| 35 | 43870 | The Second Phase of newborn intensive care Program: Organization of network system | Mamak Shariat | 1398/7/23 |
| 36 | 43496 | A proposed equation determining the inserted length of percutaneous central venous catheter on preterm neonates in the NICU (Yas Hospital; 2018) | Mohamadreza Zarkesh | 1398/06/16 |
| 37 | 43497 | Designing a data mining system to predict the need of neonatal resuscitation (valiasr Hospital; 2019) | Mohamadreza Zarkesh | 1398/06/16 |

| 38 | 43473 | The comparison of neurodevelopment of near term and healthy term infants at Imam Khomeini hospital 2017-2018 | Mamak Shariat | 1398/06/14 |
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| 39 | 43472 | Determination of the frequency of asphyxia and its influencing factors in live born neonates with gestational age of 34 weeks or more in Imam Khomeini (Vali-e-Asr), Mohebe yas and Ziaean hospital during 1399-1998 | Roksana Moeini | 1398/06/13 |
| 40 | 43446 | Assessment of frequency of birth trauma and its risk factors in infants live borned; a multicenteric study | Amir Naddaf | 1398/06/12 |
| 41 | 42467 | The Third Phase of Creating of National Twin Registry: Biobank Production and Development | Mamak Shariat | 1398/03/29 |
| 42 | 41889 | Evaluation of premature infant discharge and follow-up information management system | Marjan Ghazisaeedi/ Fatemeh Sadat Nayeri | 1398/02/05 |
| 43 | 41851 | Comparative study of the effects of paracetamol, hyosine and propranolol on the duration of labor and labor pain | Fahimeh Ghotbizadeh Vahdani | 1398/02/02 |
| 44 | 41265 | Developing a protocol for the promotion of normal delivery | Nahid Farrokhzad | 1397/11/24 |
| 45 | 40859 | Assessment of the efficacy and tolerability of two types of ferrous glycine sulphate supplements versus ferrous Sulfate in anemic and not anemic pregnant women | Mamak Shariat | 1397/10/17 |
| 46 | 40736 | A Three branches RCT for evaluation of efficacy and safety of Bracsorf surfactant in comparison of survanta and Krussorf surfactant in neonates with RDS | Fatemeh Sadat Nayeri | 1397/10/04 |
| 47 | 40345 | Assesment of Intra placental carcinoma frequency and etiology of pathologic placenta after delivery in vali-e-asr hospitals | Setareh Akhavan | 1397/09/11 |
| 48 | 40111 | Prenatal blood lead levels and birth weight: a meta- analysis | Mohsen Vigeh | 1397/08/19 |
| 49 | 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 | 1397/07/10 |

| 50 | 40027 | Correlation between false positive neonatal hearing screening failure by OAE test and perinatal factors | Mohamadreza Zarkesh | 1397/07/10 |
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| 51 | 37715 | Pre-pregnancy/prenatal metal exposure and pregnancy outcomes | Mohsen Vigeh | 1396/11/29 |
| 52 | 36269 | The effect off ASA in early IUGR | Fahimeh Ghotbizadeh Vahdani | 1396/06/30 |
| 53 | 36214 | Explanatory phenomenological study of childbearing and parenting of primiparas women, design, implementation and evaluation of empowerment program based on theory of planned behavior(TPB): mixed method study | Niloofar Salighehdar Iran | 1396/06/23 |
| 54 | 36165 | Role of stress on uterine arteries doppler in high risk pregnant women in Down syndrome and comparison with low risk group in Yas hospital in 1397 and 1398 | Mahboobeh Shirazi | 1396/06/13 |
| 55 | 36284 | Evaluation of pregnancy outcomes in neonates born in pregnancies using radiofrequency (RF) waves to eliminate defective gills in monozygotic twin monocorion diamenion with complication in 2016-2017 referred to the perinatology ward of Yas Hospital | Mahboobeh Shirazi | 1396/06/11 |
| 56 | 34495 | Monitoring and evaluation of the 4-year perinatal network system between perinatal centers of Tehran university of medical sciences | Fatemeh Sadat Nayeri | 1395/12/08 |