

Journal Club of Medical Biotechnology Students

| Title of Journal Club | student | Assistant professor | Admission fee |
|---|------------------------|----------------------------|----------------------|
| Mesenchymal stem cell therapy | Shiva Shariati | Dr.Ferdosi | 1396 |
| Nanoparticles and Alzheimer | Elnaz Mohammad baghban | Dr.Tohidi | 1396 |
| siRNA-based breast cancer therapy by suppressing 17 β -hydroxysteroid dehydrogenase type 1 in an optimized xenograft cell and molecular biology model in vivo | Mona Moghadami | Dr.Tohidi | 1396 |
| Mesothelin is a target of chimeric antigen receptor T cells for treating gastric cancer | Shadi Setayeshi | Dr.Ferdosi | 1396 |
| Induced pluripotent stem cells and crisper/cas9 type1 diabests | Amirhossein Maali | Dr.Ferdosi | 1396 |
| Genome editing of donor-derived T cells to generate allogenic chimeric antigen receptor modified T cells: Optimizing $\alpha\beta$ T cell-depleted haploidentical hematopoietic stem cell transplantation | Sahar Omidvar | Dr.Tohidi | 1397 |
| Restoration FVII expression by targeted gene insertion in the FVII locus in hemophilia A patient-derived iPSCs | Mahbobeh Zarei | Dr.Ferdosi | 1397 |
| Rapid and sensitive exosome detection with CRISPR/Cas12a | Mohammadreza Ebrahimi | Dr.Ferdosi | 1397 |
| Anti-MUC1/CD44 Dual-aptamer-conjugated liposomes for cotargeting breast cancer cells and cancer stem cells | Moazameh Rozbeh | Dr.Tohidi | 1398 |
| Nanoparticle-based vaccines | Motahareh Shahri | Dr.Ferdosi | 1398 |