

| Date              | Presenter          | Article Presented/To Be Presented   |
|-------------------|--------------------|---|
| 13 Nov 2019       | Claire Senner      | Buchrieser et al, 2019. IFITM proteins inhibit placental syncytiotrophoblast formation and promote fetal demise. <i>Science</i> 365: 176-80.  |
| 11 Dec 2019       | Emma Siragher      | Sharma et al, 2019. <i>mir-126</i> regulates glycogen trophoblast proliferation and DNA methylation in the murine placenta. <i>Developmental Biology</i> 449(1): 21-34.   |
| <b>TERM BREAK</b> |                    |   |
| 15 Jan 2020       | Dylan Siriwardena  | Treissman et al, (2020). Low oxygen enhances trophoblast column growth by potentiating differentiation of the extravillous lineage and promoting LOX activity. <i>Development</i> 147(2): dev181263.                  |
| 12 Feb 2020       | Cherlyn Tan        | Taniguichi et al, (2020). Epitranscriptomic profiling in human placenta: N6-methyladenosine modification at the 5'-untranslated region is related to fetal growth and preeclampsia. <i>FASEB Journal</i> 34: 494-512. |
| 11 Mar 2020       | Charlotte Handford | Chi et al, 2020. Glycolysis-independent glucose metabolism distinguishes TE from ICM fate during mammalian embryogenesis. <i>Developmental Cell</i> 53(1): 9-26.e4  |