



**Timetable of Stem cell and tissue engineering (E006)**  
**1<sup>st</sup> semester / 4<sup>th</sup> level (2021– 2022)**

**Day: Tuesday**

**Time: 2.30 - 3.30**

**Site: (online)**

<i>Week</i>	<i>Date</i>	<i>Topic</i>	<i>Lecturer</i>
1	12- 10- 2021	Introduction & Classification of stem cells	Prof. Heba Eltokhy
2	19 -10- 2021	Induced pluripotent stem cells (IPSC)	Prof. Heba Eltokhy
3	26 -10- 2021	Stem cells regarding to their potency	Prof. Heba Eltokhy
4	2 -11- 2021	comparison between Kinds of Stem Cells	Prof. Heba Eltokhy
5	9 - 11- 2021	Applications of stem cells	Prof. Heba Eltokhy
6	16 -11- 2021	Introduction of Tissue engineering	Prof. Hasnaa Fouad
7	23 -11- 2021	<b>Quiz</b>	
8	30 -11- 2021		
9	7 -12- 2021	Components of Tissue Engineering	Prof. Hasnaa Fouad
10	14 -12- 2021	Dentin-pulp complex regeneration by stem cells	Prof. Hasnaa Fouad
11	21 -12- 2021	PDL regeneration by stem cells	Prof. Hasnaa Fouad
12	28 -12- 2021	Dental stem cell banking	Prof. Hasnaa Fouad

Course Coordinator  
 Prof. Heba Eltokhey

Head of Department  
 Prof. Hasnaa Fouad