

# Forum:Seminar papers/Biophysics/2. LF/2015-2016

## Topics of the seminar papers (i.e. Wikilectures articles), Biophysics, the 2-nd Faculty of Medicine, Academic year 2015-2016

### Tasks

<b>Group</b> (Link to particulars and list of students)	<b>Topic 1</b> (Link to page contained the developed topic)	<b>Topic 2</b> (Link to page contained the developed topic)
/Group 1	Comparison of microscopic techniques	Fluorescence
/Group 2	Biophysics of hearing	Electrical biosignals
/Group 3	Electric and magnetic fields	Cytoskeleton from the biophysical point of view
/Group 4	Doppler sonography	Liposomes and controlled drug delivery
/Group 5	Cell bioenergetics	Gamma rays in medicine

### Remarks

1. On the page Portal:Questions for final examination in biophysics (2. LF UK, GM) there is the *List of questions for final examination in biophysics*.
2. Some of the topics are in *blue* i. e. such topics are done yet by our colleagues in the previous years. (You can find it on the pages Forum:Seminar papers/Biophysics/2. LF/2012-2013, Forum:Seminar papers/Biophysics/2. LF/2013-2014 and Forum:Seminar papers/Biophysics/2. LF/2014-2015 respectively and you should be familiar with it.)
3. On the other hand another topics are in *red* i. e. such topics are not prepared yet. So your task is to choose and then develop some topics which is not prepared yet i.e. some of the *red* topics.
4. Important notice: You will prepare the articles *here on Wikilectures* (neither written papers nor PowerPoint presentations!)
5. Every student has create his own account *here on Wikilectures*. Completing your real name is obligatory (not optional) – this will be used for giving you attribution for your work.
6. Anonymous editing (i.e. editing without logging in) is not allowed!
7. See Instruction!
8. See Detailed Instructions!
9. See Hints from prof. Caruana!