

The Queen's College, Oxford

**PRELIMINARY READING FOR
UNDERGRADUATES INTENDING TO READ MEDICINE**

There is no formal reading list in Medicine. A good grounding in general science and mathematics provides the most useful basis for starting the medical course. If you didn't take Biology A-level (or equivalent) you should obtain a suitable A-level text and read this, concentrating on the human/mammalian biology. *Essential Cell Biology* by Alberts, Bray, Hopkin, Johnson, Lewis, Raff, Roberts and Walter (Garland Science) is a good general text that you will find useful during your first year; if you can, get hold of a copy and read the introductory chapters over the summer. If you didn't take Physics A-level (or equivalent) you should obtain a suitable A-level text and read this, paying particular attention to sections on electricity. If you didn't take Mathematics A-level (or equivalent) try to ensure you know the basic ideas behind differentiation and integration (although it is not necessary to become proficient in the techniques).

June 2016