# Computers in Biology and Medicine

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*Computers in Biology and Medicine*, a companion title to [Informatics in Medicine Unlocked](https://www.journals.elsevier.com/informatics-in-medicine-unlocked), is a medium of international communication of the revolutionary advances being made in the application of the **computer** to the fields of **bioscience** and **medicine**.

Articles which examine the following topics of special interest are being featured in *Computers in Biology and Medicine*: Computer aids to the analysis of **biochemical systems**, computer aids to **biocontrol-systems engineering**, **neuronal simulation** by digital-computer gating components, **automatic computer analysis** of pictures of biological and medical importance, use of computers by commercial **pharmaceutical** and **chemical organizations**, **radiation-dosage computers**, and accumulating and recalling individual **medical records**, real-time **languages**, **interfaces** to patient monitors, clinical chemistry **equipment**, data handling and **display** in nuclear medicine and therapy.

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Mathematics, computer science

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