Interior view of the Terrence Donnelly Centre showing the social spaces: a coffee bar located outside the laboratories and one of the winter gardens inviting contemplation and discussion.

other medical buildings as well, as medical treatments involving multidisciplinary associations become increasingly important, both in research and clinically. The future of hospital design could also be inspired to incorporate architectural elements promoting discussion and forward-thinking.

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Annotations

Environment as catalyst

In his classic book, *The Double Helix*, Dr. James Watson relates the circumstances surrounding the pivotal discovery in 1953 of the molecular structure of the DNA molecule—the double helix. As a young researcher at Cambridge University, he revelled in life at the famous university and, in the excerpt below, acknowledges the importance of environment, both social and physical, to the successful fusion of ideas in research.

The following morning I felt marvelously alive when I awoke. On my way to the Whim I slowly walked toward the Clare Bridge, staring up at the gothic pinnacles of

the King's College Chapel that stood out sharply against the spring sky. I briefly stopped and looked over the perfect Georgian features of the recently cleaned Gibbs Building, thinking that much of our success was due to the long uneventful periods when we walked among the colleges or unobtrusively read the new books that came into Heffer's Bookstore.¹

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