

The number of non-English publications rose steadily from 1955 on, reaching a peak of over 500 in 1970. From 1975 on, however, it drops to less than 1995. During the first phase of 1955-1975 their share was relatively high ranging in between 23% and 36% of all publications indexed by *index Medicus* in this field. From 1975, however, it has consistently plummeted, reaching merely 5% in 1995.

This considerable decline can be explained by one or more of the following reasons:

- (1) Research in this field is increasingly concentrated in English-speaking countries, mainly the US.
- (2) A growing awareness of the English language as the 'lingua franca' in the fields of medicine and biology. Consequently, scientists living in non-English countries prefer to publish their research in English-language journals, whether international or even local ones.
- (3) Possible English-language bias in the indexing policy of the *Index Medicus*.

All three explanations seem plausible, but it is difficult to determine the precise bearing of each one.

Conclusions

All indicators point to a rapidly expanding field of research which has not yet reached its 'saturation point' and is almost totally dominated by the English language.

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