Factors associated with in-hospital mortality in mycosis fungoides patients

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The infodemiology of hyperhidrosis: Examining trends and seasonality in public interest

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Hyperhidrosis is a condition that causes excessive sweating and is estimated around 15.3 million people in the USA suffer from it. However, the current knowledge on public interest and the seasonality of hyperhidrosis is limited. Therefore, the aim was to evaluate the infodemiology of hyperhidrosis. Google Trends was searched between July 2004 and December 2019 for “Hyperhidrosis” in the USA and worldwide to gain information on public interest. Relative search volume (RSV) data from Northern Hemisphere countries (i.e. USA) and southern hemisphere countries (i.e. Australia) were compared to evaluate seasonality in hyperhidrosis. The cosinor analysis revealed a statistically significant seasonal variation in RSV of hyperhidrosis in the USA (A = 14 ± 14.4, P = 6.7, L = 12.7, p < 0.0001) and in Australia (A = 8.3, P = 12.9, L = 6.9, p < 0.0001). A pattern out of phase by 6 months was observed between the USA and Australia with peaks in the summer and troughs in the winter, confirming that the pattern is truly seasonal as opposed to being a coincidental correlation.

The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide. The 5 countries with the highest RSV was Philippines, United States, Australia, United Kingdom, and India. The cosinor analysis to calculate amplitude (A), phase month (P), low point month (L), and trend significance. Hyperhidrosis had an overall increasing trend in search volume in USA and worldwide.