

The knowledge of diabetes, diagnosis, treatment and complications: Where are we?

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A bout 100 patients of newly diagnosed and old case of diabetes were taken in this study after taking verbal and written consent. They were given subjected to oral and written questionnaires about what they know about diabetes and we found following results out of 100 patients, 70% were not having knowledge of diabetes like what are the signs and symptoms of diabetes and 60% patients were from urban area and 40% from rural area. More over 60% patients did not have the knowledge of diagnosis of diabetes like fasting blood sugar, post prandial blood sugar, HbA1c and urine test. Out of 100 patients, 80% patients do not know about acute and chronic complications like diabetes ketoacidosis, hyperosmolar coma and hypoglycemia and diabetes triopathy. About the knowledge of treatment, 90% did not know what to eat and what to do in case of diabetes. It is a small study, a large study/national program is required to sensitize the patients towards the diabetes because India is a big country with large population moreover with urbanization and life style changes, prevalence and incidence of diabetes are on the rise.

Biography

Jagjit Singh has completed his MBBS, MD Medicine from Banaras Hindu University, Uttar Pradesh, India. He is the Professor and Head at Adesh Medical College & Hospital, Haryana, India. He has published more than 20 papers in reputed journal at national and international level and international conferences and has been serving as member of reputed organizations.

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