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What causes diaper rash?

Most diaper rashes are caused by skin irritation. This can be caused by diapers that rub against the skin, fit too tightly or are left on for too long. Your baby's skin can also be irritated by the soap used to wash cloth diapers, or by some brands of disposable diapers or baby wipes.

Plastic pants that fit over diapers raise the temperature and moisture in the diaper area. Heat, moisture and irritated skin make it easier for diaper rash to start and for germs to grow.

Dasman Center offers access to diabetic data

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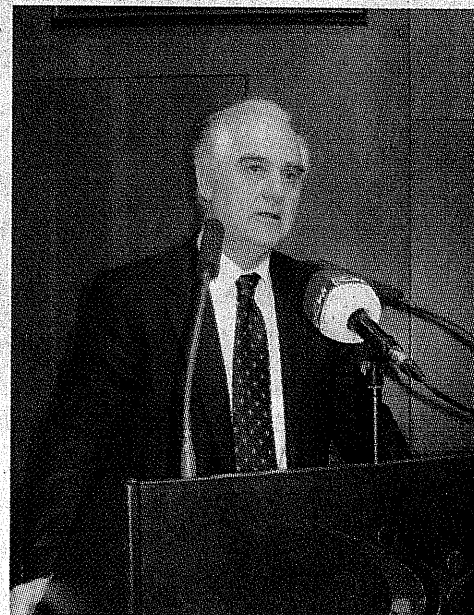
KUWAIT: Dasman Center for Research and Treatment of Diabetes joined recently an European Union initiative for public health known as Best Information through Regional Outcomes (BIRO). Speaking to the center's Director of Research and Education Professor Massimo Massi-Benedetti explained that the aim of joining this project is to assist in conducting a data that would produce indicators which will help to determine the quality of diabetic care. The project, which includes 22 European countries and Kuwait, enables the members to share and have access to relevant information concerning diabetes. "The scope of BIRO initiated in Nov. 2008 is to implement on the national level the methodologies and instruments ... that could be used to take decisions," said Benedetti.

He added that "diabetes is taking in nearly seven percent of overall budget health expenditure and this is something unbearable by most of communities considering that it is likely to increase and double in year 2025 according to WHO."

Concerning the region, Benedetti revealed that the GCC, particularly Kuwait, has the highest prevalence for a number of reasons which primarily revolves around an unhealthy lifestyle.

"The change which happened in this area was very fast. The older generations were a population selected to survive under certain conditions with a quiet relevant physical exercise and local food mostly related to fish. Now, it's become more exposed to plenty of food which mostly isn't healthy and the portions are progressively increasing."

The expert criticized people who claim that

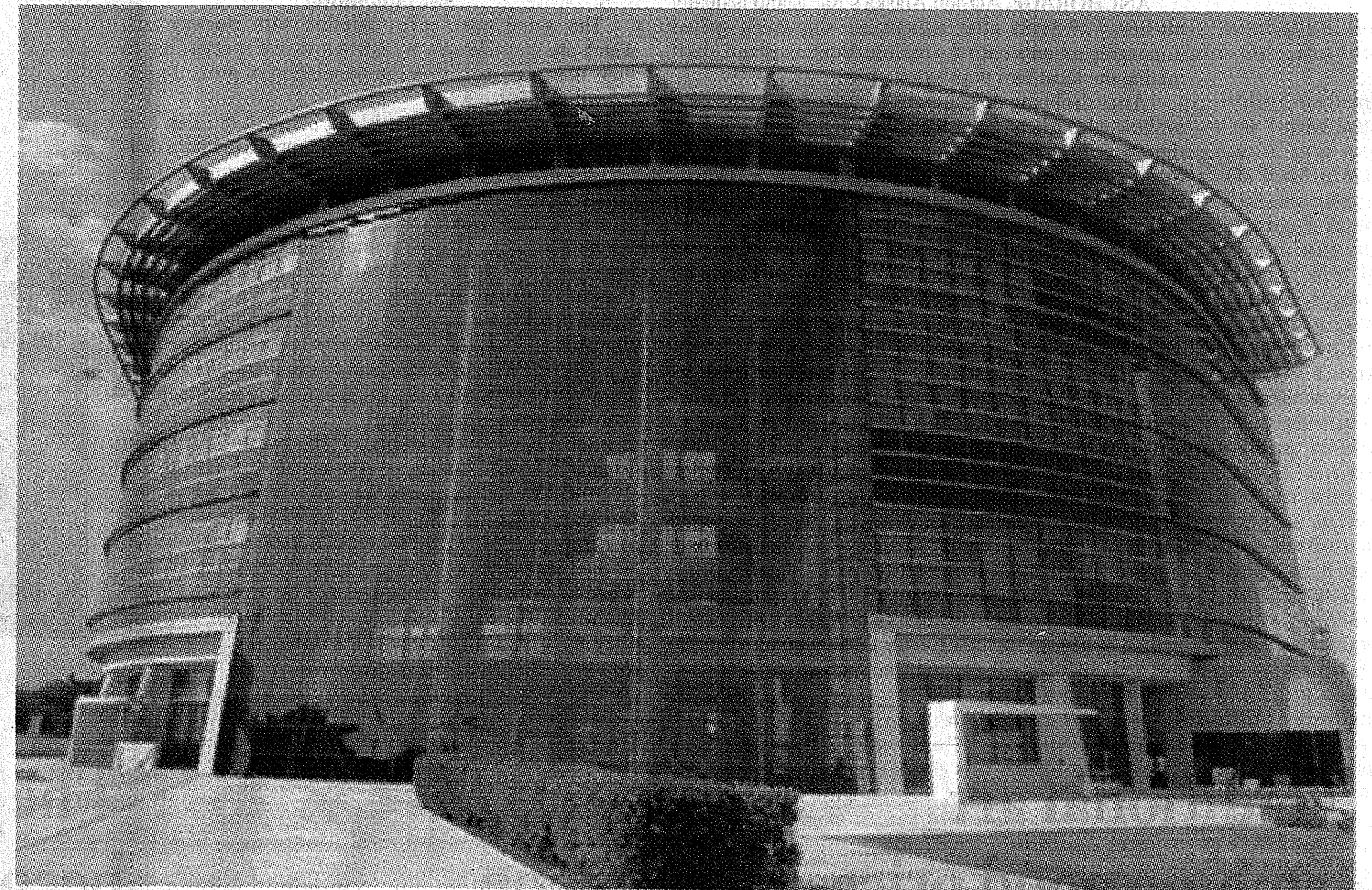


Dasman's Center Director of Research and Education Professor Massimo Massi-Benedetti.

their lack of exercise is due to the bad weather conditions saying that "Kuwait may have a weather problem in June, July and August but the rest of the year it is good compared to Eastern European countries whose weather is much worse."

He also condemned the unhealthy lifestyle that children are currently following by watching television rather than playing, another form of exercise.

As a result, Benedetti finds it essential to be able to measure the situation through "identifying the number of people with diabetes, what is the rate of increase, what are the complica-



Dasman Center

tions and the costs. Those figures later act as indicators that determine how many people get amputated, have strokes, or are diabetic due to overweight, added Benedetti.

However, it is not easy to collect the information nationwide because it requires time and cost, explained Benedetti. "Sources include the clinical information which come from the health care system. You may also gather more data from the consumption of drugs or registry of the residents. The extracted information is later standardized and clustered and presented in a statistical analysis."

According to Benedetti, it is important to

gather such data because valuable knowledge is produced in regards to the effect of different interventions of various phenomena that is to assist in the evolution of diabetes.

Concerning reports that a percentage of women are vulnerable to diabetes type 1, the professor explained that "certain percentages of women develop what is called gestational diabetes, which occurs during pregnancy." The classification is still uncertain but it's much closer to type 2, said Benedetti. Gestational diabetes come to 15 percent of pregnant women, 15 percent of them are not diagnosed because they don't undergo routine screening.

Dasman Center for Research and Treatment of Diabetes provide facilities and services for diabetic patients who are part of a research program.

The center aims to achieve its vision by conducting research to find better treatment modalities and possible solutions to slow down the spread of the diabetes in Kuwait and in the Middle East as a whole. In addition, by spreading awareness about diabetes within the community, leading to early diagnosis or prevention of the disease and by providing specialized training opportunities for health professionals treating diabetic patients.

Gas leak postpones

Naps linked to psychosocial functioning in toddlers