

# DOMINION DENTAL JOURNAL.

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## Translations.

### From German Dental Journals.

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**KALIUM ARSENICOSUM.**—A new dental anæsthetic, by Dr Bauer, Budapest. Amongst the large number of drugs and instruments used for anæsthetic or obtundant purposes, for sensitive or hyperæsthetic dentine, we have no sovereign remedy that will reach the end sought for, viz.: The painless excavating of cavities, but without any injurious effects, local or constitutional. I will not criticise the different drugs on the market. Most of you are acquainted with the defects of different ones.

What are the demands required from a dental-obtunder? (1) It should have no destroying effects on the mineral constituent parts of the tooth. (2) It should have no devitalizing effect on the pulp. (3) It should act promptly and with safety. (4) It should be of easy application. (5) Its application should be painless. (6) It should have no injurious effects, should any of it get on to the soft tissues or into the digestive-tract.

After a great deal of research and experimenting I have found a remedy which possesses the above qualifications. I will not discuss all the cases in detail. No doubt, the gentlemen will try it for themselves, but I wish to give a few hints as regards the application, etc. After the caries of a cavity have been removed as much as can be done without pain, with the excavator or warm-water, the cavity is protected from saliva and dried. The pellet of cotton containing the obtunder and placed into the cavity is prepared by dipping it into a weak solution of carbolic acid, or even water, and then pressed on a towel or napkin to remove as much