

Miscellaneous.

THE PREPARATION OF COW'S MILK FOR INFANTS.

One of the best combinations is termed the "Dresden Method." It is as follows:

To the white of one fresh egg slowly add 13 drachms of milk sugar, and stir vigorously, taking care not to beat air into the mixture, for egg foam will not mix well with water. To this paste slowly add 1½ pints of water, stirring constantly. This emulsion is then strained through fine linen into a pint of milk. Slight stirring or shaking completes the mixture. The milk used should be of 9½ per cent. richness in fat.

The following analysis states very fairly the comparison between human and cow's milk:

	Human.	Cow.
Casein...	1.2	3
Albumen...5	.3
Fat...	3.8	3.5
Sugar.....	6	4.5
Ash...2	.7
Water.. . . .	88.3	88
	100.0	100.0

Cow's milk is richer in casein than human, and much poorer in lactalbumen. If water be added to reduce casein to the correct amount, the milk will only contain 1-3 enough lactalbumen, and furthermore if the milk is sterilized still further loss is occasioned, as the coagulated albumen is wasted in the scum, and also on the sides of the vessel.—*Scientific American.*

HARVARD UNIVERSITY.

The Medical School of Harvard University has just made a rule which will be a powerful aid to the cause of higher medical education: "On and after June, 1901, candidates for admission to the medical school must present a degree in arts, literature, philosophy, science or medicine from a recognized college or scientific school, with the exception of such persons of suitable age and attainments, as may be admitted by a special vote of the Faculty taken in such case. All candidates, whether presenting a degree or not, are and will be required to satisfy the Faculty that they have had a course in theoretical and descriptive (inorganic) chemistry and qualitative analysis, sufficient to fit them to pursue the courses in chemistry given at the Medical School." The latter provision is commendable.—*Cleveland Medical Journal.*