

ANÆSTHETIC MIXTURES.

Mr. Geo. M. Foy has been writing a series of articles on anæsthetics for the *Dublin Journal of Medical Science* from which we extract the following :

1. A. C. E. Mixture.

Alcohol sp. gr. .838	1 part.
Chloroform sp. gr. 1.497	2 parts.
Ether sp. gr. .753	3 parts.
2. Martindale and Westcott's Mixture.

Absolute Alcohol sp. gr. 0.795	1 volume.
Chloroform sp. gr. 1.498	2 volumes.
Ether sp. gr. 0.720	3 volumes.
3. Bilroth's Mixture.

Chloroform	3 parts.
Alcohol	} of each
Ether	
	1 part.
4. The Vienna Mixture.

Chloroform	1 part.
Ether	3 parts.
- By weight, Mix.
5. Buxton's formula for methylene.

Alcohol	1 part.
Chloroform	4 parts.

To diminish the risk in cases of cardiac asthenia, the addition of nitrite of amyl to chloroform in the proportions of two drachms of the former to a pound of chloroform was recommended ; the combination, however, did not become popular and is never used.

DISINFECTION OF SPUTA.

In a lecture on disinfection by Dujardin-Beaunetz (*Therapeutic Gazette*) are a few valuable hints on the disinfection of sputa. Patients must expectorate in spittoons furnished with saw-dust which may be kept moist with any one of the following mixtures recommended by Vallin, although the destructive action of these antiseptic preparations on the bacilli of tuberculosis is not equal :

- 1° Chloride of Zinc (liquid at 45°C.) 3.2 oz.
Glycerin and water 1 qt.
- 2° Chloride of Lime 1.6 oz.
Water 1 qt.
- 3° Crystallized Carbolic Acid 77 gr.
Water 1 pint 14 oz.
Glycerin 3 oz. 3 drachms.
- 4° Crystallized Thymic Acid 30 grs.
Alcohol 1 oz. 5 drachms.
Water 1 pint 14 oz.
Glycerin 1 oz. 5 drachms.
Crystallized Sulphate of Copper 1.6 oz.

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| 5° Nitric Acid | 1.6 oz. |
| Water | 1 pint 12 oz. |
| Glycerin | 1 oz. 5 drachms. |

At the end of the day the contents of the spittoon should be thrown in the fire.

VOMITING OF PREGNANCY.

In cases of incoercible vomiting due to pregnancy, M. Hubert (*Lyon Médical*) recommends the following :

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| R. Tinctur. Iodini | gtt. vj. |
| Kali Iodidi | 3 jss. |
| Aquæ Destillat. | 5 ivss. |

M. ft. sol. Sig. : A tablespoonful three times a day.

ABORTING ABSCESES.

Apply a yeast poultice to the affected parts, upon which equal parts of borate of soda, boric acid, salicylic acid, and powdered tannin should be dusted.

A moderate dose of calomel should be given internally. This treatment is usually sufficient to abort an abscess if it is resorted to when the local symptoms first make their appearance.

Frictions with the following ointment will also be found valuable (Medical and Surgical Reporter) :

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| Salicylate of bismuth..... | 3ijss ; |
| Lanoline..... | 3vijs. |

—American Practitioner.

SALOL IN BURNS.

Grätzer recommends a mixture of from 2 to 3 parts of salol with 50 parts of starch as an application to inflamed and painful surfaces, bruises, burns, and painful skin diseases of all kinds. The relief is said to be great and very prompt. The remedy is simply dusted on the surface.—*National Druggist*, Nov., 1889.

MENTHOL IN THE VOMITING OF PREGNANCY.

Dr. S. Gottschalk, of Berlin, reports a case of obstinate vomiting of pregnancy (*Berlin. klin. Woch.*, p. 872) which was promptly controlled by the internal use of menthol. The following formula was used :

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| R. Menthol | 1 |
| Alcohol | 20 |
| Water | 150 |

M. Sig. : 3 j. q. 1 h. *New York Medical Record*.

Equal parts of burnt alum and tannin sprinkled in powder upon venereal warts will desiccate them, and they can be rubbed off in a few days.—*Columbus Med. Jour*.