

SCIENTIA INTERNATIONAL

NOVAS DEL MENSE IN INTERLINGUA

Cholera. — Usque recentemente, nulle caso de cholera habeva occurrite in le Statos Unite de post 1911. On veni de revelar que nunc le plus recente caso de ille morbo es un trovate, isolate, tractate, e guarite in junio 1965. Le patiente esseva un technico de laboratorio biologic qui contraheva le infection durante le injection de bacterios de cholera in animales experimental.

Hygiene Feminin. — Dr. N. C. Nevin de Belfast reporta in le Britanic Jornal Medical su these que le association causal inter le uso de oral pharmacos anti-conceptional e thrombose arterial remane un possibilitate que merita un seriosissime re-examine. Simile suspiciones, articulate precocemente in le historia del oral agentes chemic anti-conceptional, ha in recente tempores essite generalmente regardate como statisticamente disprove, sed Dr. Nevin nota que reportos de casos individual de un association inter le uso del mentionate pharmacos e le occurrentia del mentionate morbo deveni de plus in plus frequente, de maniera que il es difficilissime continuar creder que il se tracta hic de un association definitemente coincidental e non possibilemente causal.

Narcotomania. — Le statounitese Servicio de Sanitate Public ha duo special hospitales pro narcotomanos: Un a Lexington (Kentucky), le altere a Fort Worth (Texas). Le prime esseva establite in 1935, le secunde in 1938. Le numero total del patientes admittite ad in le duo hospitales de post lor establimento es 84.625. Masculos ha fornite 83,3 pro cento del total, femininas 16,7 pro cento. In recente annos le etate medie del nove patientes ha decrescite, e le procentage del negros inter le novemente admittites ha accrescite. Le maximo annual del nove admissiones occurreva in 1950 pro masculos e in 1953 pro femininas. Currenemente le total annual es infra ille maximos. Le declino (amontante a 1400 casos per anno) non reflecte un subsidentia del epidemia narcotomane sed plus tosto le factos que heroina es hodie le plus importante narcotico de vicio e que le symptomas de disaccostumation ab heroina es minus violente que tal symptomas in le caso de certe altere narcoticos e ergo pote esser tractate in hospitales non-specialisate. Isto non significa que heroinomania es plus benigne que altere formas de narcotomania.

Ophthalmologia. — Le virus del morbo ocular que es cognoscite como herpete simplice se ha provate incapace a superviver temperaturas de plus que 56 C. Dr. E. R. Veirs de Temple (Texas) utiliza in su clinica de post 1959 un sicca-capillos in le tractamento de herpete simplice. Le apparatus es adjustate a producer un currente de aere sic de un temperatura de 60 a 63 C, e le inficite oculo es exponite a ille currente de aere durante circa cinque minutas.

Patentes. — Dr. W. Eaton, Ministro-Assistente pro Scientia e Technologia a Washington ha urgite in un discurso public que le Statos Unite prende le iniciativa in le creation de un systema mundial de patentes.

Technologia. — Un installation-pilota, planate e construite per le personal de un del laboratorios de ingenieria al Universitate California, va tosto supplementar le provision de aqua potabile del communitate de Coalinga (in le vicinitate de Fresno in California) con sex a septe milles gallones de desalinisate aqua per die. Le principio del methodo desalinisatori usate es cognoscite como "osmose revertite". Illo ha le advantages de

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(1) esser mantenibile con un basse consumo de energia, i.e., justo satis pro tener le aqua salin sub un pression de 600 libras per pollice quadrato, (2) requirer nulle tractamento chemic e nulle vaporisation del aqua, e (3) functionar con un relativamente simple machinaria que pote esser construite ex elementos standardisate. Le installation-pilota va demonstrar si o non le methodo es tecnicamente efficace e economicamente viabile. In caso de successo on plana construir un installation con un rendimento diurne de 500 milles gallones de aqua dulce, i.e., potabile.

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