

exposure and excesses, and did not much affect his health. Augustus, his grand-nephew, had, it is believed, writer's cramp. Julia, his daughter, seems to have been little more than a nymphomaniac; she had an imbecile son. Tiberius was a man naturally heartless, cruel, and licentious; in his later years he seems to have lost all moral sense, and illustrated the most shameless insensibility and cruelty. Caligula, reputed great-grandson of Augustus, was epileptic as a boy, badly formed and weak-minded as a man. He stuttered, was insomniac, and apparently had hallucinations. Claudius was also weak-minded, timid and credulous, with unsteady gait, weak knees, shaking head and dribbling lips.—*New York Medical Record*.

THE COMING METAL.—It is predicted that aluminum is the coming metal which is destined to supersede iron. It is the most abundant metal in the earth's crust, and is not exceeded in usefulness. It is the metallic base of mica, feldspar, slate, and clay. It is present in gems, colored blue in the sapphire, green in the emerald, yellow in the topaz, red in the ruby, brown in the emery, and so on to the white, gray, blue, and black of the slates and clays. It has never been found in a pure state, but is known to exist in combination in nearly two hundred different metals. Corundum and pure emery are very rich in aluminum, which constitutes about fifty-four per cent. of their substance. The metal is white, and next to silver in lustre; it is as light as chalk, or only one-third the weight of iron, or one-fourth that of silver; is as malleable as gold, as tenacious as iron, and harder than steel. It is soft when ductility, fibrous when tenacity, and crystalline when hardness is required. It melts at 1,300 Fahr., or at least 600° below the melting point of iron, and it neither oxidizes in the air, nor tarnishes in contact with gases.—*Popular Scientific Monthly*.

DR. STUCKENBERG, speaking of the work that philosophy is doing in Germany in aiding Christianity, said, "In its conflicts with materialistic atheism the Church is aided by philosophers. Not that the philosophers are all pronounced theists or friendly