

- aut JF, Kahn A, Briand P, Joulin V: LPS challenge in D-galactosamine-sensitized mice accounts for caspase-dependent fulminant hepatitis, not for septic shock. *Am J Respir Crit Care Med* 1999; 159:1308–15
63. Mathiak G, Grass G, Herzmann T, Luebke T, Zetina CC, Boehm SA, Bohlen H, Neville LF, Hoelscher AH: Caspase-1-inhibitor Ac-YVAD-CMK reduces LPS-lethality in rats without affecting haematology or cytokine responses. *Br J Pharmacol* 2000; 131:383–6
 64. Kawasaki Y, Xu ZZ, Wang X, Park JY, Zhuang ZY, Tan PH, Gao YJ, Roy K, Corfas G, Lo EH, Ji RR: Distinct roles of matrix metalloproteases in the early- and late-phase development of neuropathic pain. *Nat Med* 2008; 14:331–6
 65. Ekholm E, Egelrud T: Stratum corneum chymotryptic enzyme in psoriasis. *Arch Dermatol Res* 1999; 291:195–200
 66. Hazuda DJ, Strickler J, Kueppers F, Simon PL, Young PR: Processing of precursor interleukin 1 beta and inflammatory disease. *J Biol Chem* 1990; 265:6318–22
 67. Irmel M, Hertig S, MacDonald HR, Sadoul R, Becherer JD, Proudfoot A, Solari R, Tschoop J: Granzyme A is an interleukin 1 beta-converting enzyme. *J Exp Med* 1995; 181:1917–22
 68. Nylander-Lundqvist E, Egelrud T: Formation of active IL-1 beta from pro-IL-1 beta catalyzed by stratum corneum chymotryptic enzyme *in vitro*. *Acta Derm Venereol* 1997; 77:203–6
 69. Joosten LA, Netea MG, Fantuzzi G, Koenders MI, Helsen MM, Sparre H, Pham CT, van der Meer JW, Dinarello CA, van den Berg WB: Inflammatory arthritis in caspase 1 gene-deficient mice: Contribution of proteinase 3 to caspase 1-independent production of bioactive interleukin-1beta. *Arthritis Rheum* 2009; 60:3651–62

■ ANESTHESIOLOGY REFLECTIONS

Dr. David Crary's Calling Card



The calling card (above, courtesy of the Wood Library-Museum) features an oval-cut photoportrait pasted to card stock with calligraphy in black ink reading “David Crary, M.D./Hartford, Conn.” After graduating in 1834 from the Medical College at Castleton, Vermont, David Crary, M.D. (1806–1894) practiced “tumor surgery” and then obstetrics. On January 4, 1848, in Hartford, Connecticut, Horace Wells administered nitrous oxide as Crary assisted surgeon Samuel B. Beresford in the 5-min excision of a “6-ounce” lipoma from the right shoulder area of a Nutmegger named Mary Gabriel from Bristol. Having witnessed this event—one of Wells’ earliest nondental nitrous oxide anesthetics—Crary would testify on many future occasions that Wells deserved the credit for pioneering anesthesia. (Copyright © the American Society of Anesthesiologists, Inc. This image appears in color in the *Anesthesiology Reflections* online collection available at [www.anesthesiology.org.](http://www.anesthesiology.org/))

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