



Jun 4, 2019

Savvas Tsaramanidis

has successfully completed

**Vital Signs: Understanding What the Body Is
Telling Us**

an online non-credit course authorized by University of Pennsylvania and offered through
Coursera

A handwritten signature in black ink, reading "Connie B. Scanga".

Connie B. Scanga, Ph.D.
Practice Professor of Nursing
School of Nursing
University of Pennsylvania

**COURSE
CERTIFICATE**



Verify at:

<https://coursera.org/verify/V94J527ATWYT>

Coursera has confirmed the identity of this individual and their
participation in the course.

The online course named in this certificate may draw on material from courses taught on-campus, but it is not equivalent to an on-campus course. Participation in this online course does not constitute enrollment at the University of Pennsylvania. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.