

# "CYTOKINES SING THE BLUES" INFLAMMATION AND DEPRESSION: FACTS AND FANTASIES

FEATURING

## ANDREW MILLER, MD

WILLIAM P. TIMMIE PROFESSOR & VICE CHAIR OF RESEARCH  
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Dr. Miller is an internationally recognized leader in the area of brain-immune interactions as they related to depression. His work has demonstrated that during immune activation, inflammatory cytokines can access the brain and cause depressive symptoms. Dr. Miller and his group conducted a landmark clinical trial examining the efficacy of an anti-inflammatory drug for the treatment of depression. He has written more than 200 scholarly publications, edited the book *Depressive Disorders and Immunity*, and has won numerous teaching and mentoring awards.

## WEDNESDAY, NOVEMBER 28, 2018

### 6:00–7:00 P.M.

(LIGHT APPETIZERS AT 5:30 P.M.)

**LANGLEY PORTER AUDITORIUM (LP-190)**  
**401 PARNASSUS AVENUE • SAN FRANCISCO, CA**

S P O N S O R E D B Y

**UCSF DEPRESSION CENTER • UCSF DEPARTMENT OF PSYCHIATRY**  
**UCSF SCHOOL OF NURSING**



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