

## Raymond S. Pugliesi

Structural Engineer and Principal



### Education

B.S.

University of California, Berkeley, 1987

M.S.

University of California, Berkeley, 1989

### Registration

California — Structural Engineer, 1995

License No. 3968

California — Civil Engineer, 1991

License No. 48086

### Professional Affiliations

Structural Engineers Association of Northern California

AIA Professional Affiliate

International Society of Pharmaceutical Engineering

**Ray Pugliesi** joined Degenkolb in 1993 after gaining five years of experience with a large architectural and engineering design firm. In addition to structural design and analysis, his work has included peer review, seismic evaluation, retrofit design of existing structures, and post-earthquake evaluations.

Ray's new design experience is extensive, with an emphasis on laboratory buildings. His background in designing such technical structures provides him with the ability to promote creativity and versatility in his design work.

## **Raymond S. Pugliesi**

Relevant Experience

### **Lorry I. Lokey Laboratory Building, Stanford University, Stanford, California**

Designed a 80,000 square foot, three-story steel eccentric braced frame research laboratory building.

### **Outpatient Cancer Center, UCSF Medical Center, Mt. Zion Campus, San Francisco, California**

Designed the 88,000 square foot, \$24.5 million, five-story cancer center with two levels below grade.

### **Moffitt Hospital/MSB Separation Project, UCSF Medical Center, San Francisco, California**

Designed the separation of the fifteen-story concrete Moffitt Hospital and the Medical Sciences Building in order to satisfy SB 1953 requirements.

### **Mt. Zion Seismic Upgrade, UCSF, San Francisco, California**

Designing the SB 1953 seismic upgrade of a multi-building hospital complex, approximately 200,000 square feet.

### **Bryant Square Condo, Design. San Francisco, California**

Designing the structural systems for a new, four-story condominium over two-story parking garage. Simultaneously, designed the seismic strengthening of the adjacent masonry building.

### **Menlo School Performance Art Building, New Design, San Francisco, California**

Designing a 350-seat, 28,000 square foot performance hall, gymnasium, and 26,000 square foot creative arts hall.

### **2141 Chestnut Street Theater, Remodel and Seismic Retrofit, San Francisco, California**

Designed the structural renovation and seismic upgrade of the 1920's concrete building.

### **Sacred Heart School - Theater SD-CA, Atherton, California**

This three building complex consists of the Theatre building, the Scene Shop building, the Rehearsal Hall building, and corridors/walkways connecting the three buildings.

### **San Ramon Creek Canyon Presbyterian Church, Novato, California**

Designed a 32,000 square foot, wood-framed chapel.

### **Additionally**

Brian Goggin Columbus and Kearny Artwork, New Design, San Francisco, CA

Kaiser Hayward Reuse Study, Hayward, CA

SBC Ballpark, Terrace Addition, San Francisco, CA

Stanford University Peterson Hall, Renovation, Palo Alto, CA

UCSF Clinical Science Building Pharmacy Remodel, Scoping Study, San Francisco, CA

UCSF Long Clinical Labs, 5th Floor, San Francisco, CA

UCSF Medical Center Long Hospital 5th Floor Heart Center, San Francisco, CA

UCSF SFGH Building 40, Building Evaluations, San Francisco, CA

VA Palo Alto Building 2, Psychiatric Replacement,