



# WHY RICHMOND HOSPITAL NEEDS A NEW ACUTE CARE TOWER **NOW**

# 1

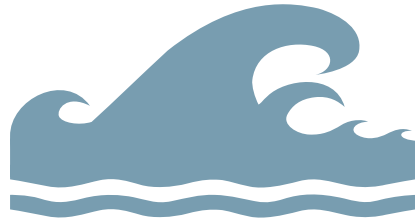
## SEISMIC INSTABILITY

Richmond Hospital's original tower meets **only 17% of current seismic standards**, placing 108 beds and 8 Operating Rooms at **EXTREME RISK** in the event of a moderate earthquake of 5 to 5.9 on the Richter scale.



# 2

## OBSOLETE & DEFICIENT INFRASTRUCTURE



Our operating rooms are built **below the flood plain** and are at risk in a flood or tsunami. These rooms are too small, at **only half the size** of current standards—and cannot fit all the state-of-the-art surgical equipment in use today.



**For infection control**, the current standard is 80% single patient rooms. Richmond Hospital has **only 10% single patient rooms**. Most rooms now have three to four patients.



The 50-year-old tower has been rated as **79% deficient with failing systems**. Any rating above 30% is considered "poor."

# 3

## EXPONENTIAL GROWTH IN POPULATION

In 1966, Richmond had 50,000 residents and 132 hospital beds.



Richmond has **quadrupled in size** to 200,000 residents but its funded hospital beds have **less than doubled** to 233.



By 2030, Richmond is expected to surpass 250,000 residents.



Richmond has the fastest growing seniors population in B.C. From now to 2030, the **number of seniors will more than double to 65,000**.

Richmond has the longest life expectancy in Canada, at nearly 85 years, placing **extreme pressure** on our hospital's ability to provide acute care service.

