**Supplementary Table**

Laboratory normal value ranges in each hospital

|                  | George Pompidou and Necker | Tenon | Mondor |
|------------------|-----------------------------|-------|--------|
| Calcemia (mmol/L)| (2.23-2.58)                | (2.16-2.52) | (2.15-2.55) |
| Serum ionized calcium (mmol/L) | (1.15-1.32) | (1.10-1.30) | (1.05-1.30) |
| Phosphatemia (mmol/L) | (0.87-1.46) | (0.85-1.31) | (0.80-1.45) |
| PTH (pg/mL)      | (11-57)                     | (8-76) | (15-65) |