**Supplementary Table 1.** Country-specific differences in prescribing patterns for patients with not adequately controlled chronic hypoparathyroidism at the time of the survey

| Patient, %                          | Belgium n=60 | Netherlands n=37 |
|-------------------------------------|--------------|------------------|
| Calcium supplement                  | 96           | 96               |
| Alfacalcidol                        | 29           | 81               |
| Calcitriol                          | 64           | 23               |
| Ergocalciferol/Cholecalciferol       | 14           | 23               |
**Supplementary Table 2.** Country-specific differences in abnormal biochemical parameters in patients with not adequately controlled chronic hypoparathyroidism

| Patients, %          | Belgium (n=46) | Netherlands (n=21) |
|----------------------|----------------|--------------------|
| Total calcium        | 93             | 89                 |
| Phosphate            | 61             | 16                 |
| Ionised calcium      | 36             | 40                 |
| Creatinine           | 35             | 17                 |
| 25-hydroxy vitamin D | 39             | 10                 |
| Urine calcium        | 26             | 5                  |
| Magnesium            | 26             | 2                  |
| Alkaline phosphatase | 17             | 7                  |
| 1,25-hydroxy vitamin D | 14       | 0                  |
| Urine creatinine     | 7              | 0                  |
| Urine magnesium      | 7              | 0                  |
| Bone turnover markers| 4              | 0                  |