

TOSOH SOLUTIONS: **Mobile PTH Testing**

Tosoh's AIA[®] Intact PTH assay
and the compact AIA[®]-360
Automated Immunossay Analyzer
are available to create a
dedicated solution for PTH
testing that is fast, mobile,
and flexible for any testing
environment.

TOSOH INTACT PTH

- Total assay time for Intact PTH on the AIA[®]-360 is ~20 minutes.
- Ideal for small spaces such as STAT laboratories and surgical suites.
- Provides physicians/surgeons with a dedicated system for Intact PTH.
- Interchangeable reagents between Tosoh's AIA[®] systems: **AIA[®]-360**, **AIA[®]-600 II** and **AIA[®]-1800**.



TOSOH

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ST AIA®-PACK Intact PTH is designed for in vitro use for the quantitative measurement of the levels of parathyroid hormone in human serum and EDTA plasma on the AIA®-360, AIA®-600 II and AIA®-1800.

Measurements of parathyroid hormone levels are used in the differential diagnosis of hypercalcemia and hypocalcemia resulting from disorders of calcium metabolism.

Tosoh's Intact PTH results correlate well with the National Kidney Foundation's Guidelines for treating Dialysis patients.

TOSOH AIA® PACK INTACT PTH

- CVs of < 4%
- Sensitivity of 1.0 pg/ml
- 90 day calibration stability
- 10-minute incubation time
- < 30 minutes total assay time, which includes daily check and time to assay controls.



Tosoh AIA® Intact PTH is packaged as 100 tests/kit, 5 x 20 cups/box.

Tosoh's Intact PTH assay can be used on all Tosoh AIA® instruments including the AIA®-360, AIA®-600 II and AIA®-1800.



AIA®-360
36 tests/hour



AIA®-600 II
60 tests/hour



AIA®-1800
180 tests/hour



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