

# 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.
- Provides physicians with a dedicated system for Intact PTH.
- Interchangeable reagents between Tosoh's AIA systems including the AIA-360, AIA-900 and AIA-2000.

## **TOSOH BIOSCIENCE**



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 all Tosoh AIA immunoassay analyzers.

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 Allegro assay which was used in the National Kidney Foundation's Guidelines for treating dialysis patients.

### TOSOH AIA PACK INTACT PTH

- Assay range from 1.0 to 2000 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 immunoassay Analyzers including:



AIA-360 36 Tests Per Hour



AIA-900 Benchtop Max 90 Tests Per Hour



AIA-900 with 9 Tray Sorter Max 90 Tests Per Hour Also available with 19 Tray Sorter and as Loader Model



AIA-2000 Max 200 Tests Per Hour



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