



TOSOH SOLUTIONS

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 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 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

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'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-2000Max 200 Tests Per Hour



TOSOH BIOSCIENCE

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