Statistical Analysis Plan (SAP) for the study

Amino Acid Transport Imaging of Parathyroid Adenomas with anti-3-[18F] FACBC

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Data obtained from image ([18F]fluciclovine PET/CT and [99mTc]Sestamibi Planar (Early and Delayed) and Delayed SPECT/CT) interpretation were analyzed using SPSS version 23 (IBM, Armonk, NY).

Histopathologic confirmation of resected parathyroid adenoma or hyperplasia was reference standard for truth. Descriptive analysis was carried out, and mean ± SD was reported as appropriate. Difference in means of uptake parameters for [18F]fluciclovine PET compared with [99mTc]sestamibi was determined using t-test. Statistical significance was set at p < 0.05.