

DATA PROCESSING METHOD AND DEVICE

ABSTRACT

A data processing method includes the following steps. First image files are obtained. The first image files are screened to generate second image files according to a predetermined condition. Each second image file is scanned to obtain the file messages of each second image file. An image of each second image file is analyzed to obtain a bone mineral density reference value corresponding to each image. A T-score reference value and a Z-score reference value corresponding to each second image file are calculated according to the file messages and the bone mineral density reference values. Bone mineral density determination results are generated according to the T-score reference values and a first predetermined value or the Z-score reference values and a second predetermined value. An output result is generated according to the file messages, the T-score reference values, the Z-score reference values and the bone mineral density determination results.

FIG. 2