

ABSTRACT

Provided are a lesion locating method and a lesion locating system. The lesion
5 locating method includes: locating a lesion (32) by locating a mark (31) on a body
surface; using a camera (2) in locating to assist an ultrasound probe (1) for locating;
forming a reference view (4) according to data acquired in real time by the camera (2),
where the reference view (4) has a preset size, and a virtual mark point (41)
corresponding to the mark (31) is formed in the reference view (4); and determining,
10 according to a position of the virtual mark point (41) in the reference view (4) and an
actual positional relationship of the camera (2) and the ultrasound probe (1), an actual
locating trajectory that enables a center line (13) of the ultrasound probe (1) to
coincide with the mark (31). According to the lesion locating method, the camera (2)
is configured to acquire camera data to form the reference view (4), and then assists
15 the ultrasound probe (1) for locating with the reference view (4), which can reduce
the difficulty of locating, increasing the efficiency, and saving the operation time.

(Fig. 1)