WashU chemo patients with larger cancers

ID#1, ref p24-28, good, 2-layers 1.25 cm,1.75 cm, center 1.5 cm

ID #2, larger cancer , center 1.5 cm in depth, three layers, 1.0 cm, 1.5 cm, 2.0 cm, ref P18

All references are similar

ID #3, patient switched treatment and died later.

ID 1-3, used sys 1

Probe file and load wave are

s9d14\_new4\_3\_sys14

load\_wave\_sys1\_FPGA\_ref\_phase

So data were incomplete for chemo monitoring. However, you can process data.

Larger tumor and very deep 3 cm to 4.5 cm. May not get much tHb.

ID #4, P15 ref, 2-layers 1.25 cm, 1.75 cm, center=1.5 cm

ID #5, P8 ref, need to cut saturation points, depth 2.5 cm

ID#6, P16 ref, 2 layers, 1.5 cm, 2.0cm, depth 1.75cm

ID #7, three cancer masses, do not use this case. You can get confused on which is the ref for which mass.

ID #8, ref P13, three layers 1.25 cm, 1.75 cm, 2.25 cm

ID#9, ref p10, depth 2.6 cm, one layer only

ID #10, ref P11, depth 1.2 cm, one layer

ID #11, p11 as ref. depth 2 cm, one layer, good case and one layer only

ID #12, ref P15, center 2.3 cm, center 2.3 cm, z\_radius 0.99 cm, n\_depth =0.3 cm

ID#13, P11 ref, center 1.25 cm, two layers 1.0, 1.5 cm

ID #14, P14 as ref, center 1.0 cm, two layers 0.75 cm and 1.25 cm

ID #15, ref P21, three layers 1.0, 1.5 2.0 cm

ID #16, P11 as ref, center 1.25 cm, two layers 1.0 cm, 1.5 cm

ID #18, P14 as ref, depth 1.4 cm , two layers 1.15, 1.65 cm

ID#19, P 18 as ref, three layers, 1.25 cm, 1.75 cm, 2.25 cm

ID#20, P17 ref, center 1.8, two layers 1.55 cm and 2.05 cm as ref.

ID 21, ref p13-2, lesion at 3 cm, one layer, lesion is difficulty to see by US. Only one target data P8-(1-3 ) is good.

ID 22, ref P14, depth 0.7 cm, one layer

ID 23, ref P15, two layers, 2.25, 2.75, center depth 2.5 cm

ID 24, good data but patient cancer metastasized and never came back after one cycle. So I did not process .

You can try find good ref. and process data . cancer is from 1.2 cm to 3 cm.

ID 25, ref P11. Cancer boundary is not very clear . use center 2.25, two layers 2.0, 2.5 cm

Id 26, ref p14, three layers 1.3,1.8 and 2.3 center 1.8 cm

ID27, ref p9, three layers 1.3, 1.8, 2.3 cm center.

Id 28, ref p15, three layers 1.0, 1.5, 2.5 cm center

ID29, ref 14, once layer center at 1.2 cm

ID 30, ref P28, two layers, 0.85 and 1.35, center at 1.1 cm

ID 31, ref P14, two layers, 1.5, 2.0, center 1.75 cm

ID 32, ref P21, one layer, center depth 1.5 cm

ID 33, ref 14, three layers, 1.0., 1.5, 2.0 cm

ID 34, pre-chemo system problem, have to fix the problems manually. No need to use.

ID 35, P17 ref, one layer, depth 1.0 cm

ID 36, ref 19, two layers, 1.25 and 1.75 cm, center 1.5 cm

ID 37, ref p20, one layer, target depth 1.0 cm

Id 38, ref p15, two-layers, 1.65, 2.15 cm, depth 1.9 cm

ID 39, p19 ref, tow layers, 1.35, 1.85, center 1.6 cm

ID 40, ref P23, one later, depth 1.5 cm

ID 41, ref P32, tumor not clear. Best estimate, 3 layers, 1.0, 1.5 and 2.0 cm