

How has COVID-19 changed pathology?

Rahul Deb



My experience was.....

• Good!



Derby – Burton Unit guidelines.. 12/03/20

Derby Burton Breast Service

Escalation Plan: Breast Cancer Management during the COVID19 Pandemic

Operative Specimens (I)

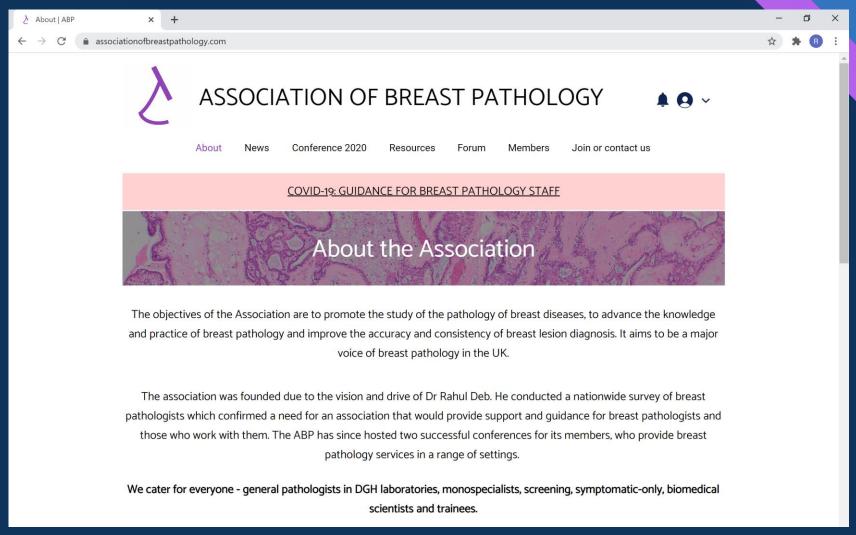
NO specimen to be sent fresh

WLEs to be sent in formalin and will be prepared the following day.

Mastectomy specimen - surgeon to make 1 or 2 parallel incision from the posterior aspect (to make sure it goes through the tumour), not cutting through skin, putting blue paper (hand towel) in cut and then place the whole specimen in formalin and will be prepared the following day. Leaving them not incised means we lose tumour features etc permanently.



ABP guidelines.. 20/03/20





Surgeons!!

Subject: Breast slicing

Dear XXXX

Further to our telephone conversation a couple of weeks ago regarding the protocol for breast slicing, we have noticed that Mr XXXXX inparticular has been slicing mastectomy specimens from the anterior aspect.

Just to confirm, the slicing should be done from the posterior aspect up to the skin.

I have also attached a written copy of the full procedure for reference.





Place the mastectomy "skin side down" (see Figure 1).



Figure 2. Mastectomy sliced sagitally from the posterior aspect



see Figure 3).

Figure 3. Blue roll placed between sagittal mastectomy slices.

Its been fine since! ©



Remote working/Home working



- Team of 4 breast pathologists
- Other 3 couldn't be at work (2 were off-sick and 1 for personal circumstances)
- I was isolating as a family member developed symptoms (but I was well)



Within 24 hours.....







Going ahead...

Developed a formal home working protocol...
available to all colleagues- sets template for digital pathology.

 MDT room is being revamped to take in to account the "new normal" with a kit/software upgrade

 We have shown we can be quite nimble when required....



Polling...



Survey

- Abeer Shaaban (along with the NCCBP (Big 18) & ABP,) is leading on a survey to know your experiences during covid. Link will be sent after this meeting.
- Please participate