# ALL Honorarium From This Study

Was Donated to Breast Cancer Research Organizations Globally

**180+ Physicians Surveyed on COVID-19 Impact:** *Breast Cancer Screening, Diagnosis & Treatment* 

## Study Specifications:

USA	UK	FRA	GER	ITA	SPA
N= 72	N=17	N=29	N=29	N= 59	N= 35

**Methodology:** 8-Minute Online

Survev

Globus

<u>Healthcare</u>

THINK

WITH SHG

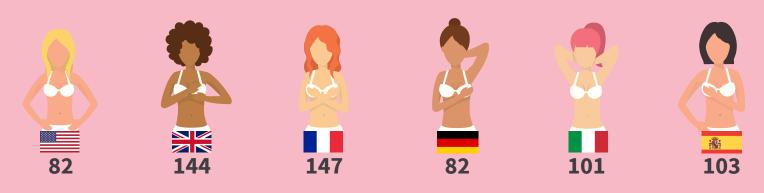
PINK

**Fielding Date:** 09/17/2020 - 9/28/2020

**Specialty Targets:** Oncology, Hematology / Oncology, Radiology, Surgery, OBGYN

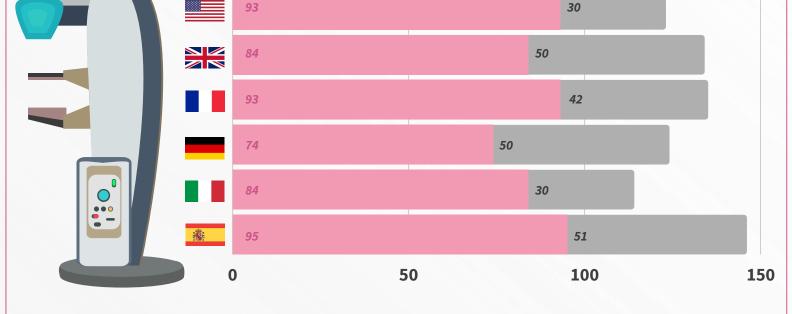
**Honorarium:** SHG made a donation per complete to breast cancer charities in each nation

Average Number of Breast Cancer Patients Currently in Care



Average Number of Patients that Received Mammograms, Routine Visits, Other Cancer Screenings or Treatments

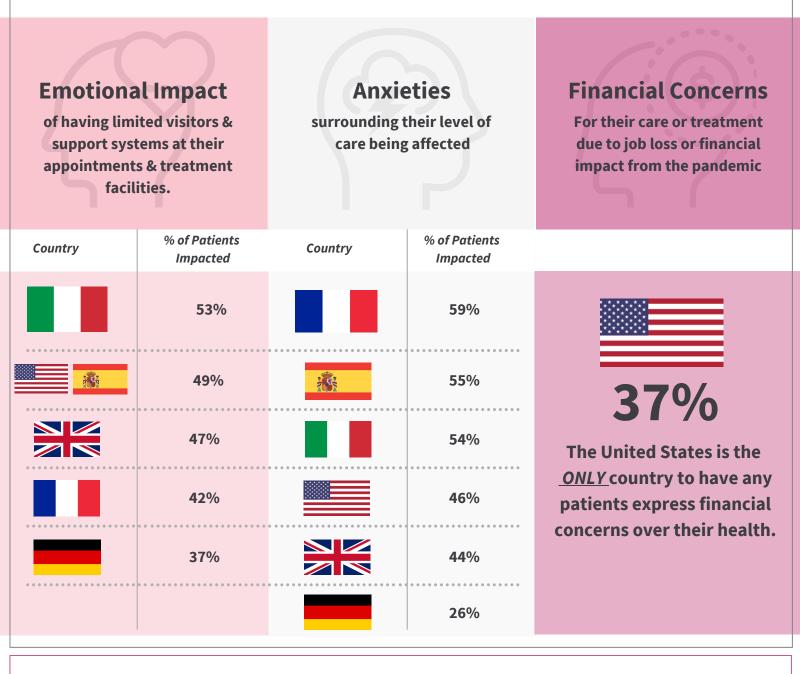




# Breast Cancer-Related Services Delayed by COVID-19 (by percentage of patients impacted)

Highest Middle Lowest			••	-		藏		
Preventative screening / mammograms	62	29	44	28	54	49		
Lump Examination	17	12	23	15	19	22		
Mastectomy Surgery	13	15	19	11	17	13		
Preventative (Prophylactic) Mastectomy	24	16	28	12	20	39		
Immediate Reconstruction Following Surgery	21	22	29	11	20	34		
Recovery Time in Hospital Following Surgery	15	10	12	8	14	18		
Access to New Treatments Through Clinical Trials	16	29	18	8	17	31		
Fertility-Preserving Procedures	16	20	16	8	16	33		
Getting a Second Opinion	19	27	15	16	21	30		
Radiation, Infusions, Hormonal Therapy, Immunotherapy, Target, Chemo in Facilities	11	24	14	13	16	18		
	*Numbers are %-based							

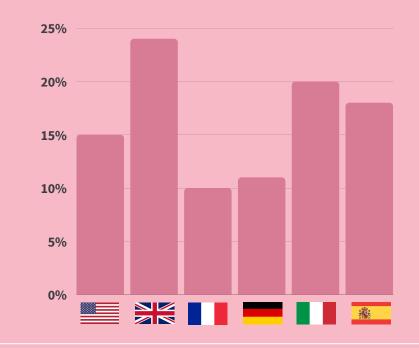
### Measuring Patient Impact



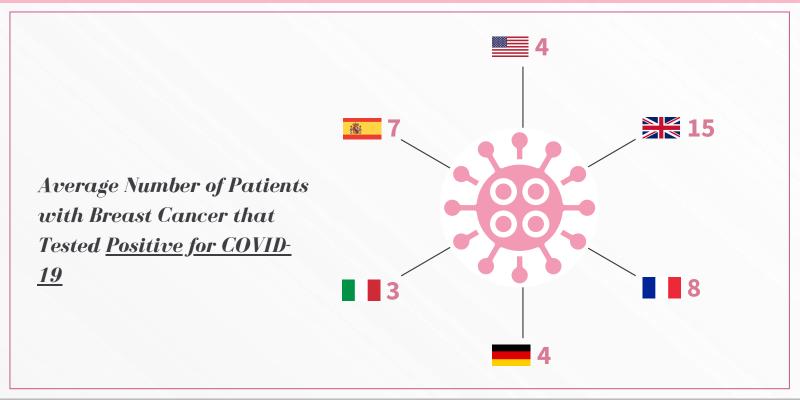
# Neoadjuvant Therapies Prescribed (Immunocompromising treatments)



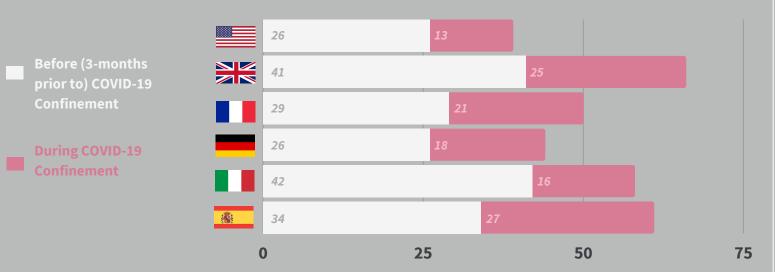




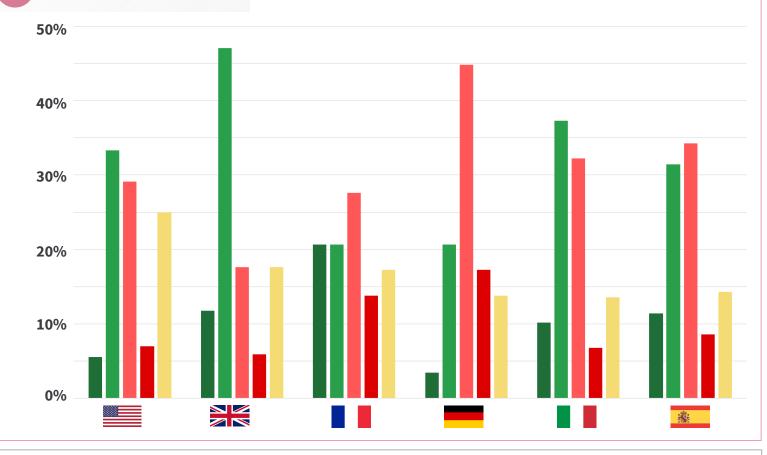
Average Number of Patients That Needed a Procedure Post COVID-19 Peak Because <u>They Were Not Able</u> <u>to Get the Treatment They</u> <u>Required During the</u> <u>Pandemic</u>



Average Number of Patients Newly Diagnosed with Breast Cancer







Delay in MXR led to growth of tumor likely with nodal involvement requiring higher level of treatment.

A patient with high risk for breast cancer, and testing positive for gene mutations BRCA1 and BRCA2., and having a current suspicious mammogram was denied prompt surgical option by surgeon.



**Outpatient clinics have been carried** out remotely for almost 80% of patients including both follow up and new patients. Adjuvant chemotherapies were not delayed, but palliative chemotherapies delayed by 10%. Radiotherapy courses were condensed.

Some patients went to surgery when neoadjuvant chemotherapy might have been considered

Anti-cancer treatment interruptions. Delay in therapy initiation.

As the country was in lockdown, GPs were not able to examine many patients, as the clinics were taking only limited number of patients. This lead to delay in blood check and delayed referrals to hospitals. Many patients then presented to hospital at advanced stage.

Increase in oral therapies, shortened hospital stays, deferred operations, delayed diagnostics.

The patient has died.

**Our** MDs Share Real **Experiences** 



The COVID-19 infection delayed their diagnosis & treatment, and changed the therapeutic sequence, especially by delaying additional examinations and surgery.

#### Loss of patient confidence.

We didn't always listen to directions and therefore were able to treat everyone properly.

An elderly patient with T> 2 cm: I prescribed neoadjuvant hormone therapy to postpone the surgery, the patient then went to another facility for the operation, and during preadmission, she contracted COVID that required hospitalization in ICU, and she currently has respiratory distress. The neo-adjuvant therapy prescribed by me and resumed after discharge from ICU has significantly reduced the breast lump, and the patient will be re-evaluated for breast surgery.

Treatment suspended because patient was COVID+ -- high risk of progression of the disease.

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12 years after surgery for breast cancer and adjuvant treatment, a patient had a suspicious left iliac lesion; Delay in performing a bone biopsy of more than 3 months.

There have been more exhaustive controls, which entails more expense.

COVID-19 has completely changed us HCPs. We have been subjected to a lot of care work, and now we are exhausted, so we are not able to provide the same care or have the same patience with our patients.

No immediate reconstruction of the breast following surgery, which required another procedure later on.

