

CASE PRESENTATION

HISTORY

- 88yo woman
- Lump in R breast in the spring. Mastectomy, AND.
- Stage III (T3N2M0) breast cancer, triple neg. Ki 67: 85%.
- Lung infiltrate on PET/CT. Outside FNA shows Mantle cell lymphoma.
- Consultation by outside oncologist
- Pt lived independently prior to Sx
- Tired after Sx, but recovering, started going out again and driving. ECOG PS 1. Regaining weight.

HISTORY (CONT'D)

- Status post TAH-BSO, hypertension
- Widow, lives alone 3/4h away from Moffitt.
- Daughter lives nearby. Here with a niece
- SAOP2 screen negative for problems

PHYSICAL EXAMINATION

- GGC, A+O x 3. Looks her age.
- BMI 25, BP 132/70
- St post right mastectomy, some induration in the axilla.
- Lab CBC OK, CMP OK, LDH 416 (ULN 616)
- What do you want to do?

STAGING/REVIEW

- BmBx negative
- Path review: suspicious NHL
- Echo: normal EF

CRASH SCORE

- MNA26/30, MMS 30/30, IADL 28/29

Item	Score	Weight	Points
Chemotherapy risk (new intake)	2	1	2
Hematologic risk factors	0	1	0
Diastolic blood pressure (greater than 92 = 1)	0	1	0
IADL (less than 28 = 1)	0	1	0
LDH (greater than 450 = 2)*	0	1	0
Non-hematologic risk factors	0	1	0
ECOG PS (1 = 1, 3 = 2)	1	1	1
MMS (less than 30 = 2)	0	1	0
MNA (less than 28 = 2)	0	1	0
Home score (incl. chemo risk)	2	1	2
Non-home score (incl. chemo risk)	2	1	2
Compared score (total chemo risk score omitted)			5

Sample	CRASH score (points / % with severe toxicity)			Risk Category
	Home subscore	Non-home subscore	Combined score	
Derivation (n=347)	0-1: 7%	0-2: 33%	0-3: 50%	Low
	2-3: 23%	3-4: 46%	4-5: 58%	Mid-High
	4-5: 54%	5-6: 59%	6-7: 77%	High
	Greater than 6: 100%	Greater than 6: 93%	Greater than 9: 79%	High
Validation	0-1: 12%	0-2: 42%	0-3: 61%	
	2-3: 35%	3-4: 59%	4-5: 72%	
	4-5: 45%	5-6: 66%	6-7: 77%	
	Greater than 5: 50%	Greater than 6: 100%	Greater than 9: 100%	

Ref: Estrella et al., ASCO 2010

WHAT HAPPENED

- AC + Rituximab x 4
- Neulasta and weekly CBCs at local oncologist
- Niece staying with patient

- G4 leukopenia and mouth sores on cycle 1, 25% dose reduction, then OK. ECOG 2.
- XRT after chemo

