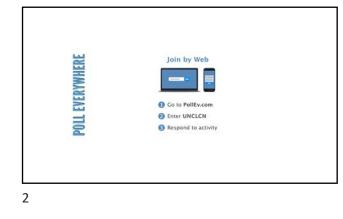
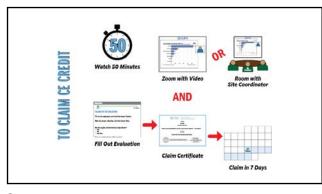


\_

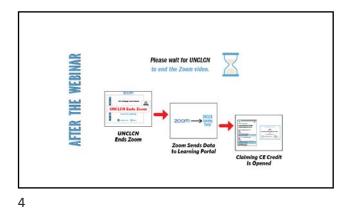
\_

1







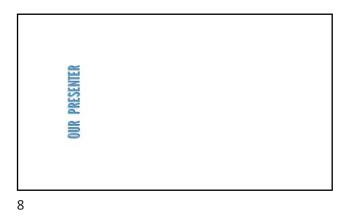


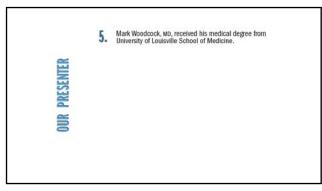


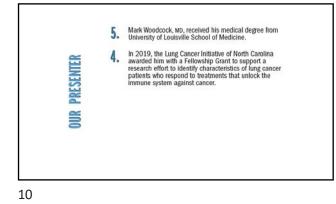






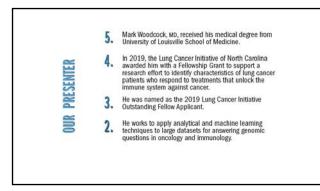


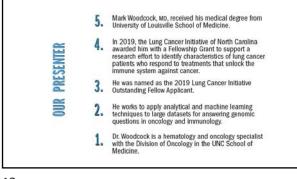




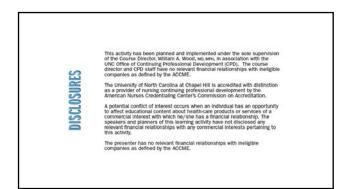
 Mark Woodcock, MD, received his medical degree from University of Louisville School of Medicine.
 In 2019, the Lung Cancer Initiative of North Carolina awarded him with a Fellowship Grant to support a research effort to identify characteristics of lung cancer patients who respond to treatments that unlock the immune system against cancer.
 He was named as the 2019 Lung Cancer Initiative Outstanding Fellow Applicant.

11



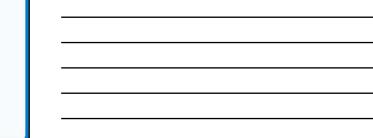


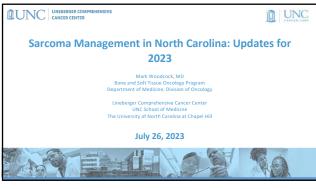




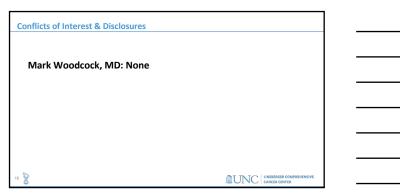




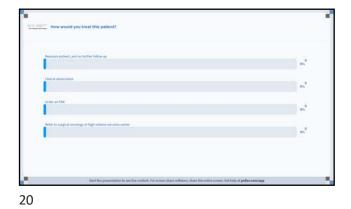


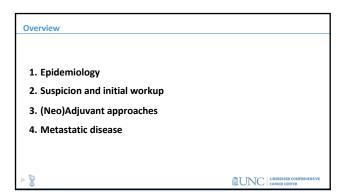


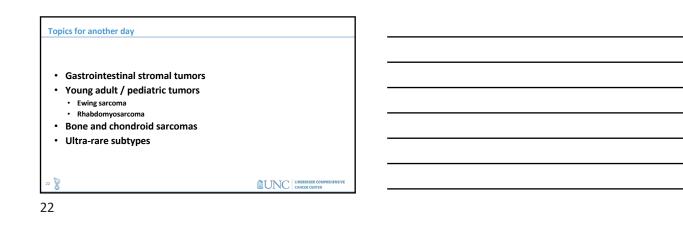
17

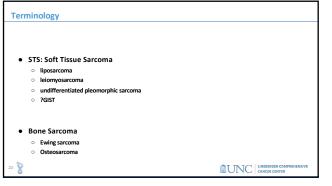


Question #1	
A 68 yo male with history of obesity and HTN your clinic after noticing a lump on his back. I how long it has been there or if has changed.	
On exam you note a soft, 2x2cm mass just sup medial to the left scapula and below the dern overlying skin changes. It is non-tender to pa easily mobilized.	nis without
19 🕈	

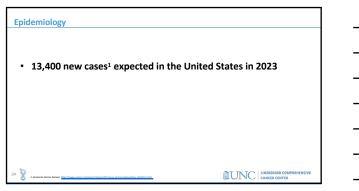


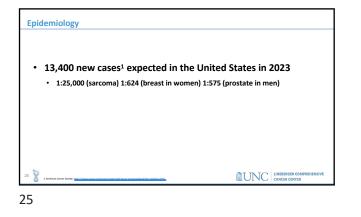


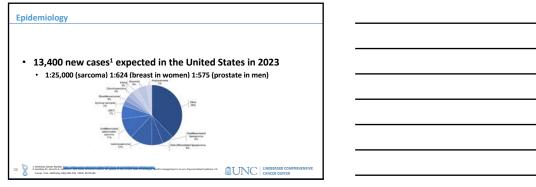




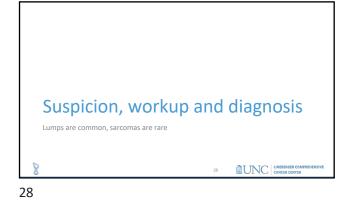
23

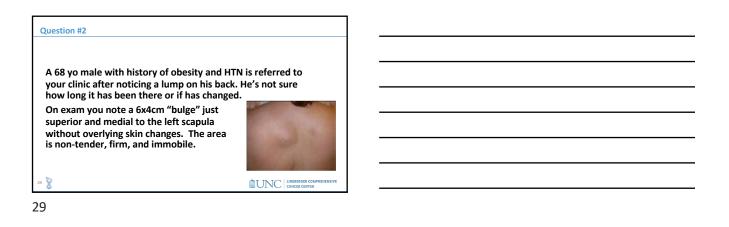




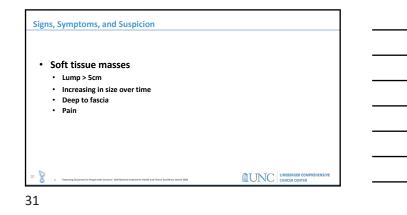


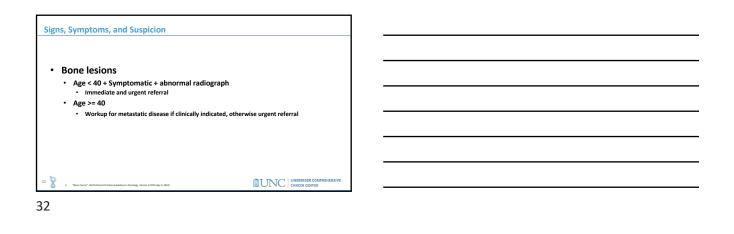
2024			40742)
		ence center review <sup>1</sup> (n	=18/12):
	ntral review		
• 15	0+ subtypes		
	Histologic grouping	Incidence per million persons per year	
	Undifferentiated pleomorphic sarcoma	5.9	
	Leiomyosarcoma	9.7	-
	Malignant lipomatous tumors	12.3	-
	GIST	12.4 ***	-
	Osteosarcoma, high grade varieties	5.5	1
	Ender a second	2.3	
	Ewing sarcoma		



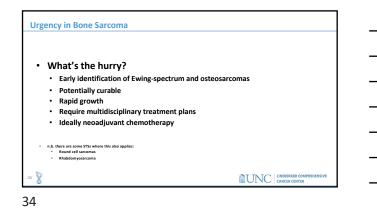


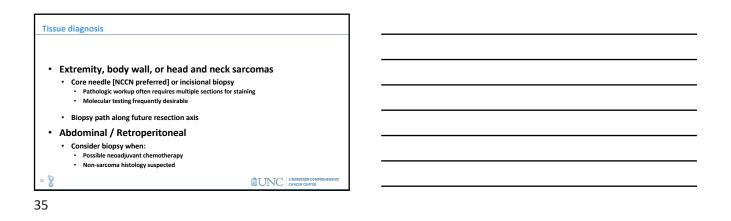


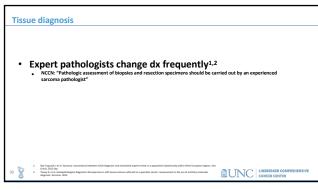


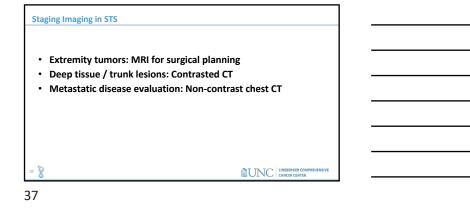


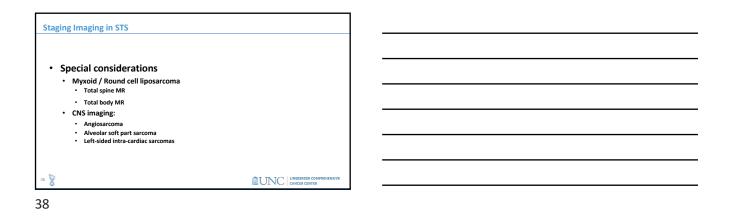
Signs, Symptoms, and Suspicion	
<ul> <li>Inherited syndromes</li> <li>Carney-Stratakis (germline SDH)</li> <li>Li-Fraumeni syndrome</li> <li>HNPCC / Lynch syndrome</li> <li>FAP</li> <li>Neurofibromatosis</li> </ul>	
33 🎖	

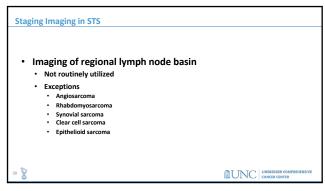




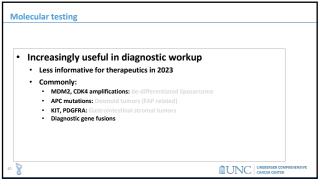




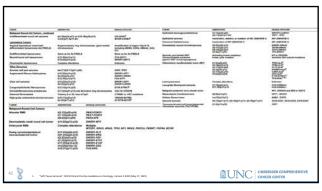




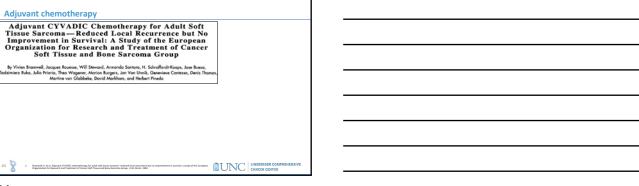
Staging Imaging in STS	
PET/CT     Not routinely utilized	
Exceptions     Small round cell sarcoma     Angiosarcoma	
• MPNST	
40 📡	
40	



41

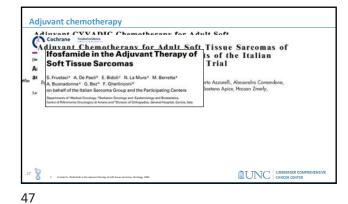


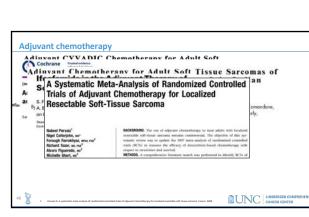






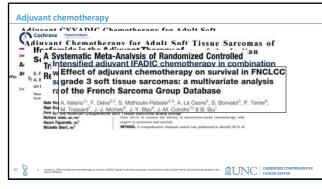
à	Cochrane Systematics
A	djuvant Chemotherapy for Adult Soft Tissue Sarcomas of the Extremities and Girdles: Results of the Italian Randomized Cooperative Trial
ar	By Sergia Frustaci, Franca Gherlinzani, Antonino De Paoli, Marca Bonetti, Alberta Azzarelli, Alessandra Conandone, Patrizia Olmi, Angela Buonadonna; Giovanni Pignatti, Enza Barbieri, Goetano Apice, Hassan Zmerly, Drégo Sermino, and Piero Picó



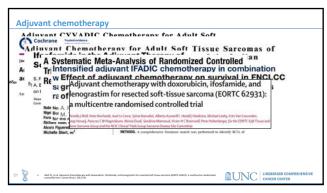


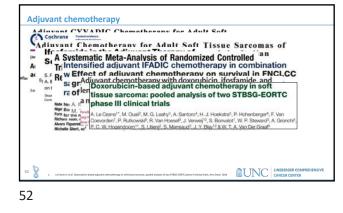


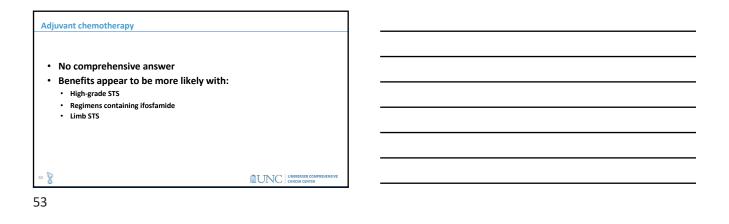




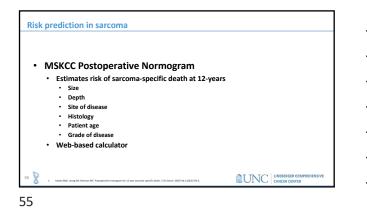
50

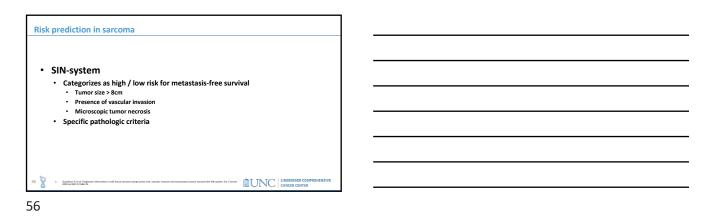


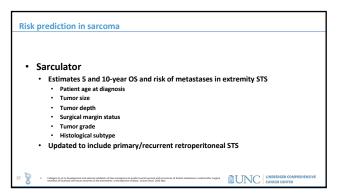


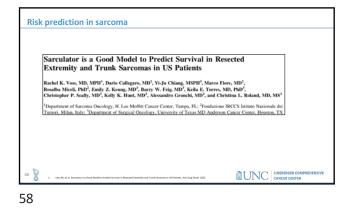






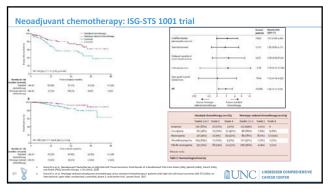


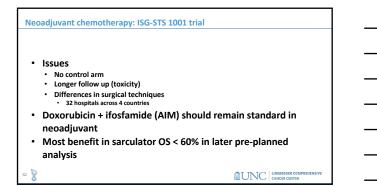




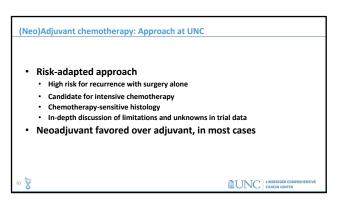






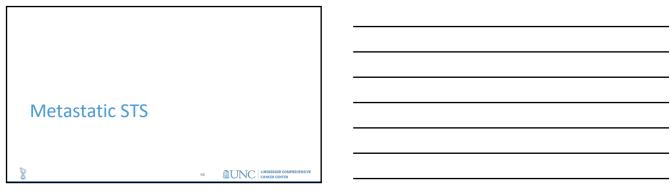



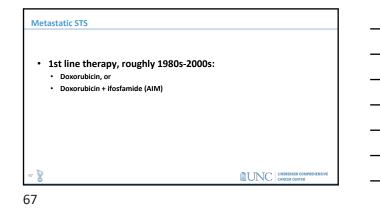
62

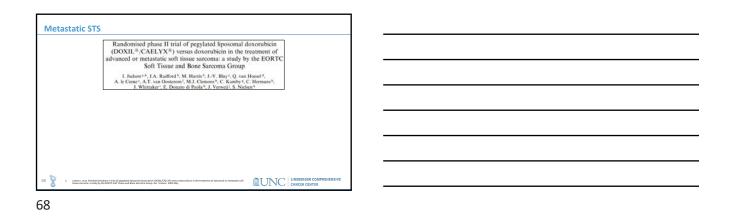


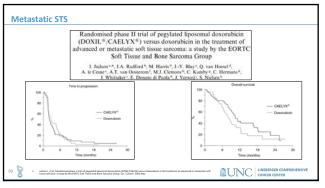
past 4 months. CT deep thigh involvi upper lobe nodule leiomyosarcoma.	CAD notices progressive left thigh swelling and pain over the Timaging from his PCP demonstrates a 9x12cm mass in the ng the neurovascular bundle, and a round 2cm solitary right b. A core needle biopsy of the thigh mass demonstrates ou for treatment recommendations, and states he wants to
"try something" fo	or treatment but not "if it will make [him] really sick". Mild s his only current symptom.
Exam: Thin, older lungs are clear. PS	male with enlargement of the left thigh. His gait is normal, and 5 is excellent.



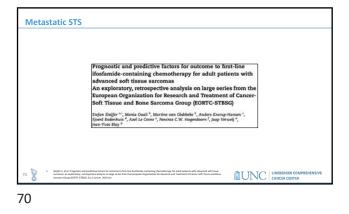


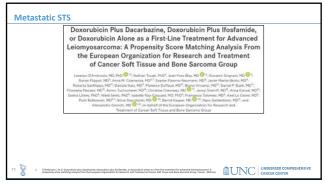




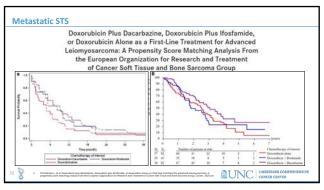






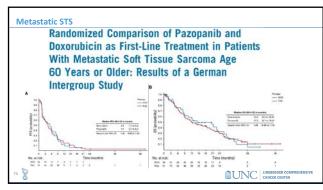




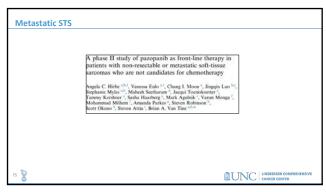




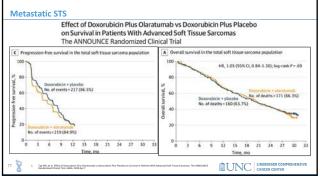




74



	Effect of Doxorubicin Plus Olaratumab vs Doxorubicin Plus Placebo on Survival in Patients With Advanced Soft Tissue Sarcomas The ANNOUNCE Randomized Clinical Trial
	William Th. Dav Kho. Andrew J. Wanger, K.M. Telle, J. Paris Schullish, K.M. Telle, Marris, Marcin, Marcin, M.D. Telle, Andrew Theory Barrow, M.M. Din, Olsman, K. Calogo, M.D. Chard, Khome W.M. Zhao, K.M. Andrea, M.K.F.L. Anarober San, K.D. Telle, S.M. Sanda, Kana, K.R. Telle, J. Chara, K.D. Fand, X. Carl, K. F. Hol, Nationalish, S. K.D. Telle, S. Sanda, Kana, K. B. Kana, K. B. Sanda, X. Carl, K. B. Kol, Nationalish, S. K. Sanda, K. Sanda, K. B. Kana, K. B. Kana, K. B. Kana, K. B. Kol, Nationalish, S. K. Sanda, K. Sanda, K. Kana, K. B. Kana, K. B. Kana, K. B. Kana, K. Kana, K. Kana, K. Kana, K. Kana, K. Kana, K. Kana, K. Kana, K. B. Kana, K. Kana,
. 边	p Wb, et al. Effect of Dissonability Mic Allandamido in Dissonability Mice Allandamid and Taking Santamace Cale Taking Santamace Cale Annotated Sant Taking Santamace Cale Annotated Sant Taking Santamace Cale Cale Cale Cale Cale Cale Cale Cal

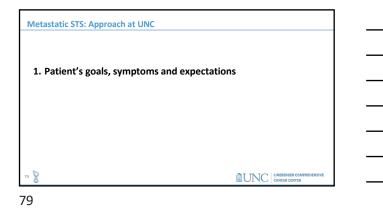


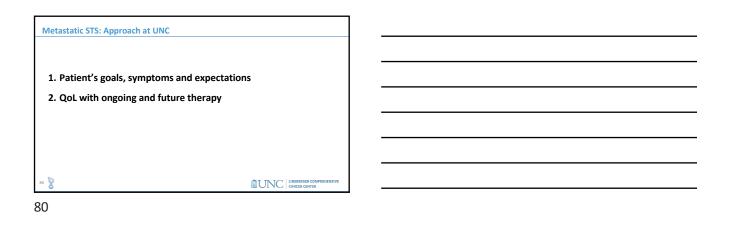


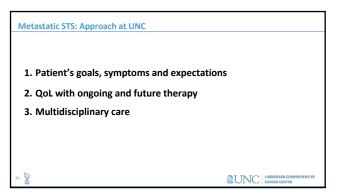
77



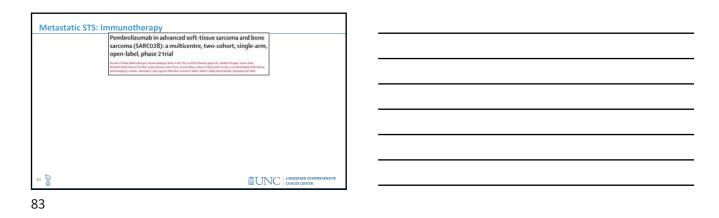


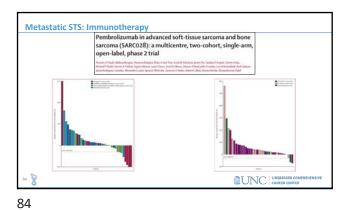


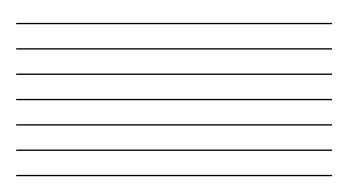






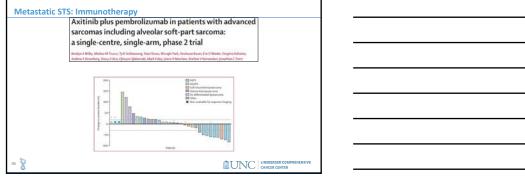


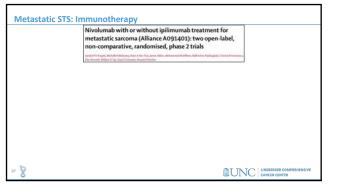


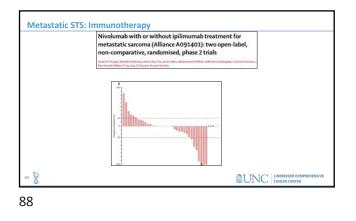


For Educational Use Only

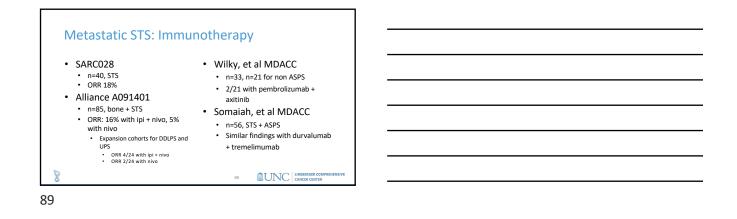


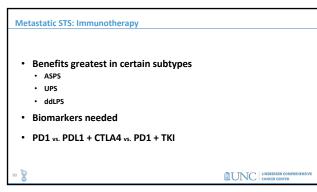


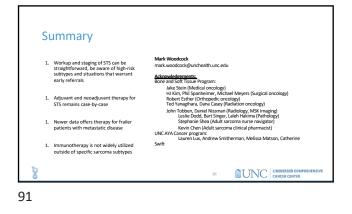




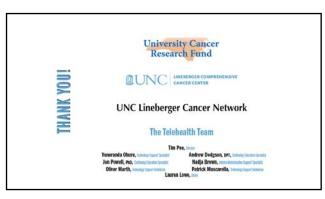
















95



