



IMPORTANT STUDIES THAT HAVE ADVANCED KNOWLEDGE OF LOBULAR BREAST CANCER 2000-2020

2000

PREVENTION: [Hormone replacement therapy in relation to risk of lobular and ductal breast carcinoma in middle-aged women](#)

IMAGING: [Breast imaging with positron emission tomography and fluorine-18 fluorodeoxyglucose: use and limitations](#)

2003

EPIDEMEOLOGY: [Trends in incidence rates of invasive lobular and ductal breast carcinoma](#)

2004

PATHOLOGY: [Infiltrating lobular carcinoma of the breast: tumor characteristics and clinical outcome](#)

2006

BASIC SCIENCE: [Somatic inactivation of E-cadherin and p53 in mice leads to metastatic lobular mammary carcinoma through induction of anoikisresistance and angiogenesis](#)

2007

PATHOLOGY/DIAGNOSIS: [Lobular versus ductal breast neoplasms: the diagnostic utility of p120 catenin](#)

2008

CLINICAL PATHOLOGY AND PROGNOSIS: [Distinct clinical and prognostic features of _infiltrating lobular carcinoma of the breast: Combined results of 15 international clinical trials](#)

2011

BASIC SCIENCE: [Mammary-specific inactivation of E-cadherin and p53 impairs functional gland development and leads to pleomorphic invasive lobular carcinoma in mice](#)

2015

SYSTEMIC THERAPY: [Relative effectiveness of Letrozole compared with Tamoxifen for patients with lobular carcinoma in the BIG 1-98 Trial](#)

IMAGING: [Comparison of 18F-FDG PET/CT for systemic staging of newly diagnosed invasive lobular carcinoma versus invasive ductal carcinoma](#)

GENETICS: [Comprehensive molecular portraits of invasive lobular breast cancer](#)

2016

CLINICAL PATHOLOGY: [Comparison of clinical outcomes between luminal invasive ductal carcinoma and luminal invasive lobular carcinoma](#)

GENETICS: [Genomic characterization of primary invasive lobular breast cancer](#)

BASIC SCIENCE: [Cdh1 and Pik3ca mutations cooperate to induce immune-related invasive lobular carcinoma of the breast](#)

2017

METASTATIC ILC: [Distinct pattern of metastases in patients with invasive lobular carcinoma of the breast](#)

CLINICAL PATHOLOGY: [Invasive lobular carcinoma of the breast: A special histological type compared with invasive ductal carcinoma](#)

2018

IMAGING: [Breast MR imaging before surgery: Outcomes in patients with invasive lobular carcinoma by using propensity score matching](#)

BASIC SCIENCE: [E-Cadherin/ROS1 inhibitor synthetic lethality in breast cancer](#)

BASIC SCIENCE: [Immune infiltration in invasive lobular breast cancer](#)

SURGERY: [Breast conservation and negative margins in invasive lobular carcinoma: The impact of oncoplastic surgery and shave margins in 358 patients](#)

BASIC SCIENCE: [Loss of E-cadherin enhances IGF1-IGF1R pathway activation and sensitizes breast cancers to Anti-IGF-1R/InsR inhibitors](#)

BASIC SCIENCE: [E-cadherin loss induces targetable autocrine activation of growth factor signalling in lobular breast cancer](#)

2019

GENOMICS: [LobSig is a multigene predictor of outcome in invasive lobular carcinoma](#)