May 15, 2018

Myriad Genetics to Present Eight Studies at the 2018 American Society of Clinical Oncology Annual Meeting

SALT LAKE CITY, May 15, 2018 (GLOBE NEWSWIRE) -- Myriad Genetics, Inc. (NASDAQ:MYGN), a leader in molecular diagnostics and personalized medicine, today announced that it will present results from eight studies at the 2018 American Society of Clinical Oncology (ASCO) annual meeting to be held June 1 to 5, 2018 in Chicago, Ill. Abstracts of the Company's presentations will be available at: abstracts.asco.org on May 16 at 5:00 p.m. EDT.

"We look forward to presenting exciting new discoveries at ASCO that we believe will expand the reach of personalized medicine for patients with cancer," said Johnathan Lancaster, M.D., Ph.D., chief medical officer, Myriad Genetics. "Importantly, our presentations will focus on new advances in predicting breast cancer recurrence and the need for chemotherapy, the role of hereditary cancer testing in preventing cancer or optimizing treatment plans, and novel companion diagnostics for helping guide medication selection for patients with breast or ovarian cancers."

A list of Myriad presentations at ASCO 2018 are below. Follow Myriad on Twitter via @MyriadGenetics and stay informed about symposium news and updates by using the hashtag #ASCO18.

Title	Presenter	Abstract Number	Day/Time	Myriad Product
Oral Presentation				
Validation of a Combined Residual Risk Score for Healthy Unaffected Women Presenting to Breast Cancer (BC) Screening Centers	Kathryn Dalton	Presentation 1507	Sunday, June 3, 2018: 8:00-11:30 a.m. CDT.	riskScore
Poster Presentations				
Predicting Expected Absolute Chemotherapy Treatment Benefit in Women with Early-Stage Breast Cancer using a 12-Gene Expression Assay	William Gradishar	Abstract 525	Saturday, June 2, 2018: 8:00-11:30 a.m.	EndoPredict
In Silico Evaluation of the 12-gene molecular score (EndoPredict) and the Recurrence Score (Oncotype DX) as Predictors of Response to Neo-adjuvant Chemotherapy in Estrogen Receptor Positive (ER+), HER2 Negative (HER2-) Breast Cancer	Hatem Soliman	Abstract 539	Saturday, June 2, 2018: 8:00-11:30 a.m. CDT.	EndoPredict
Promoting Colorectal Cancer (CRC) Screening after Multiplex Genetic Testing and Genetic	Gregory Idos	Abstract 1582	Saturday, June 2, 2018: 1:15-4:45 p.m. CDT.	Myriad myRisk

Counselling			
Promoting Breast Cancer Screening after Multiplex Genetic Panel Testing (MGPT) and Genetic Counselling	Gregory Idos	Abstract 1581	Saturday, June 2, 2018: 1:15-4:45 p.m. CDT. Myriad myRisk
Evaluation of Homologous Recombination Deficiency (HRD) status with pathological response to carboplatin +/- veliparib in BrighTNess, a randomized phase 3 study in early stage TNBC	Melinda Telli	Abstract 519	Saturday, June 2, 2018: 3:00-4:15 p.m. CDT. myChoice HRD
Locus-specific loss of heterozygosity (LOH) in BRCA1/2 mutated (mBRCA) ovarian tumors from the SOLO2 (NCT01874353) and Study 19 (NCT00753545) clinical trials	Kirsten Timms	Abstract 5563	Monday, June 4, 2018: 1:15-4:45 p.m. CDT. myChoice HRD

About EndoPredict®
EndoPredict is a second-generation, multigene prognostic test for patients diagnosed with ER+, HER2- early-stage breast cancer. The test provides physicians with information to devise personalized treatment plans for their patients. EndoPredict has been validated in approximately 4,000 patients with node-negative and node-positive cancer and has been used clinically in more than 20,000 patients. In contrast to first-generation multigene prognostic tests, EndoPredict detects the likelihood of late metastases (i.e., metastasis formation after more than five years) and, therefore, can guide treatment decisions regarding the need for chemotherapy, as well as extended anti-hormonal therapy. Accordingly, therapy decisions backed by EndoPredict confer a high level of diagnostic safety. For more information, please visit: www.endopredict.com.

About Myriad myRisk® Hereditary Cancer
The Myriad myRisk Hereditary Cancer panel uses validated technologies and algorithms in an 850 step laboratory process to evaluate 28 clinically significant genes associated with eight hereditary cancer sites including: breast, colon, ovarian, endometrial, pancreatic, prostate and gastric cancers and melanoma. For more information, please visit: https://www.myriad.com/products-services/hereditary-cancers/myrisk-hereditary-cancer/.

About riskScore™
riskScore is a clinically validated algorithm that predicts a women's remaining 5-year and lifetime risk of developing breast cancer. The algorithm combines the analysis of over 80 well-studied genetic markers and the Tyrer-Cuzick model to accurately estimate breast cancer risk for woman of European descent. For more information, please visit: https://new.myriadpro.com/riskscore/

About myChoice® HRD
Myriad's myChoice HRD is the first homologous recombination deficiency test that can detect when a tumor has lost the ability to repair double-stranded DNA breaks, resulting in increased susceptibility to DNA-damaging drugs such as platinum drugs or PARP inhibitors. High myChoice HRD scores reflective of DNA repair deficiencies are prevalent in all breast cancer subtypes, ovarian and most other major cancers. In previously published data, Myriad showed that the myChoice HRD test predicted drug response to platinum therapy in certain patients with triple-negative breast and ovarian cancers. It is estimated that 1.8 million people in the United States and Europe who are diagnosed with cancers annually may be candidates for treatment with DNA-damaging agents. For more information, please visit: https://myriadmychoice.com/

About Myriad Genetics
Myriad Genetics Inc., is a leading personalized medicine company dedicated to being a trusted advisor transforming patient lives worldwide with pioneering molecular diagnostics. Myriad discovers and commercializes molecular diagnostic tests that: determine the risk of developing disease, accurately diagnose disease, assess the risk of disease progression, and guide treatment decisions across six major medical specialties where molecular diagnostics can significantly improve patient care and lower healthcare costs. Myriad is focused on three strategic imperatives: transitioning and expanding its hereditary cancer testing markets, diversifying its product portfolio through the introduction of new products and increasing the

revenue contribution from international markets. For more information on how Myriad is making a difference, please visit the Company's website: www.myriad.com.

Safe Harbor Statement

This press release contains "forward-looking statements" within the meaning of the Private Securities Litigation Reform Act of 1995, including statements relating to data being presented at the at the 2018 American Society of Clinical Oncology Annual Meeting being held June 1-5, 2018 in Chicago, Ill.; the Company's belief that new discoveries being presented at ASCO will expand the reach of personalized medicine for patients with cancer; the focus of these presentations on new advances in predicting breast cancer recurrence and the need for chemotherapy, the role of hereditary cancer testing in preventing cancer or optimizing treatment plans, and novel companion diagnostics for helping guide medication selection for patients with breast or ovarian cancers; and the Company's strategic directives under the caption "About Myriad Genetics." These "forward-looking statements" are based on management's current expectations of future events and are subject to a number of risks and uncertainties that could cause actual results to differ materially and adversely from those described or implied in the forward-looking statements. These risks include, but are not limited to: the risk that sales and profit margins of our existing molecular diagnostic tests and pharmaceutical and clinical services may decline or will not continue to increase at historical rates; risks related to our ability to transition from our existing product portfolio to our new tests; risks related to changes in the governmental or private insurers' reimbursement levels for our tests or our ability to obtain reimbursement for our new tests at comparable levels to our existing tests; risks related to increased competition and the development of new competing tests and services; the risk that we may be unable to develop or achieve commercial success for additional molecular diagnostic tests and pharmaceutical and clinical services in a timely manner, or at all; the risk that we may not successfully develop new markets for our molecular diagnostic tests and pharmaceutical and clinical services, including our ability to successfully generate revenue outside the United States; the risk that licenses to the technology underlying our molecular diagnostic tests and pharmaceutical and clinical services tests and any future tests are terminated or cannot be maintained on satisfactory terms; risks related to delays or other problems with operating our laboratory testing facilities; risks related to public concern over our genetic testing in general or our tests in particular; risks related to regulatory requirements or enforcement in the United States and foreign countries and changes in the structure of the healthcare system or healthcare payment systems; risks related to our ability to obtain new corporate collaborations or licenses and acquire new technologies or businesses on satisfactory terms, if at all; risks related to our ability to successfully integrate and derive benefits from any technologies or businesses that we license or acquire, including but not limited to our acquisition of Assurex, Sividon and the Clinic; risks related to our projections about the potential market opportunity for our products; the risk that we or our licensors may be unable to protect or that third parties will infringe the proprietary technologies underlying our tests; the risk of patent-infringement claims or challenges to the validity of our patents; risks related to changes in intellectual property laws covering our molecular diagnostic tests and pharmaceutical and clinical services and patents or enforcement in the United States and foreign countries, such as the Supreme Court decision in the lawsuit brought against us by the Association for Molecular Pathology et al; risks of new, changing and competitive technologies and regulations in the United States and internationally; the risk that we may be unable to comply with financial operating covenants under our credit or lending agreements; the risk that we will be unable to pay, when due, amounts due under our credit or lending agreements; and other factors discussed under the heading "Risk Factors" contained in Item 1A of our Annual report on Form 10-K for the fiscal year ended June 30, 2017, which has been filed with the Securities and Exchange Commission, as well as any updates to those risk factors filed from time to time in our Quarterly Reports on Form 10-Q or Current Reports on Form 8-K.

Media Contact: Ron Rogers
(801) 584-3065
rrogers@myriad.com

Investor Contact: Scott Gleason
(801) 584-1143
sgleason@myriad.com