**Korean Cancer Study Group** 

**KCSG 2022** 

**Brief Annual Report** 



Dedicated to the best cancer clinical trials

Paving the way to a Cancer-Free World

# **Contact Info**

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# Paving the Way to a Cancer-free World

Korean Cancer Study Group (KCSG) is the nation's leader in multi-institutional clinical trials for cancer treatment.

Since our establishment in 1998, KCSG has been dedicated to the advancement of clinical and translational cancer research through multi-institutional clinical trials in Korea.

# **2022 KEY FIGURES**

Individual Members dedicated Cancer Research

Clinical Research since 1998

**Publications** 

Cancer Centers & Hospitals in Korea 6+

Alliances with Global Study Groups 49,000+

**Enrolled Patients** 

# RESEARCH **FIELD**



Hepatobiliary & **Pancreatic Cancer** 

**Colorectal Cancer** 

Palliative Care

**Gynecologic Cancer Breast Cancer** 



**Stomach Cancer** 



Head & Neck and **Esophageal Cancer** 



**Lung Cancer** 

Genitourinary

Cancer



Lymphoma



Rare Cancer

# **GOAL**

To design and conduct practice changing clinical trials

To promote international collaborative cancer research

To optimize multidisciplinary team science in cancer research

To implement education and training on cancer treatments and clinical trials

To improve public access to cancer clinical trials

**VISION** 

Paving the Way to a Cancer-free World

# **MEMEBERSHIP**



800+ members from 120 hospitals and institutions in Korea



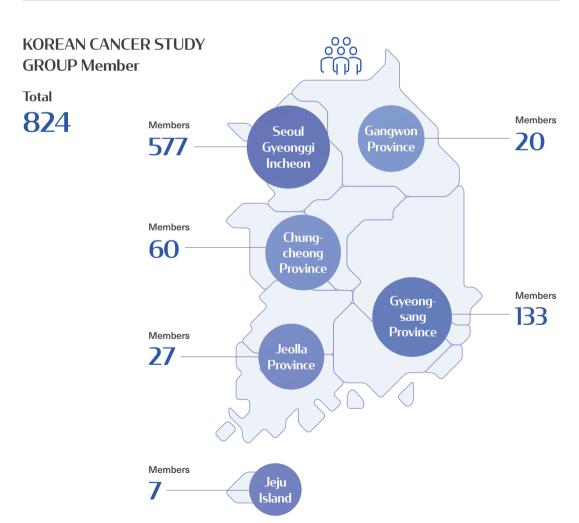
Clinical oncologists across all oncology disciplines



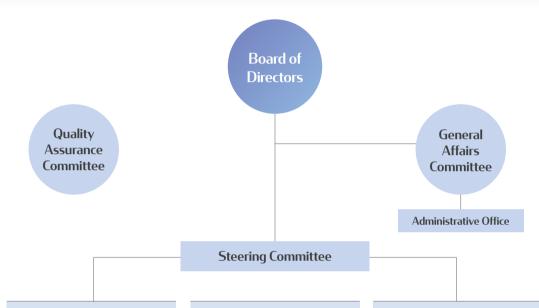
Well-trained healthcare professionals including CRAs, CRCs, CRPs, and members of CRO



Highly interconnected national network for efficient global clinical trials



# **ORGANIZATION**



# **Executive Committee**

Protocol Review Committee Planning Committee **Education Committee External Cooperation Committee** Public Relations Committee Translational Research Committee Fundraising committee

## **Data Center**

Project Management Team Monitoring CRA Team Inhouse/PV/RA Team Data Management Team Bio-statistics Team Medical Writing Team **Business Development** Training Team

## Disease Committee

Breast Cancer Committee Colorectal Cancer Committee Genitourinary Cancer Committee Gynecologic Cancer Committee Head & Neck and Esophageal Cancer Committee Hepatobiliary & Pancreatic Cancer Committee Lung Cancer Committee Lymphoma Committee Palliative Care Committee Stomach Cancer Committee Rare Cancer Committee

# **OUR HISTORY**

· Established KCSG, consisting of six committees: Stomach Cancer, Colorectal Cancer, Lung Cancer, 1998 Head & Neck and Esophageal Cancer, Breast Cancer, and Lymphoma Founded Hepatobiliary & Pancreatic 2002 Cancer Committee Hosted the 1st Clinical Trial 2003 Workshop **2004** • Founded Palliative Care Committee Set up Institutional Review Board 2005 (IRB)

> Research Support Department renamed to Data Center

2006

**2007** • [KCSG LU02-01] research published: J Clin Oncol. 2007;25:5233-9

• Founded GU/GY cancer committee and rare cancer committee

• Founded Protocol Review Committee (PRC)

• Implemented KCSG-ECOG-ACRIN (Eastern Cooperative Oncology Group) research cooperation

• [KCSG HB06-02] research published: Cancer Chemother Pharmacol, 2010 Mar;65(4):641-7

• [KCSG ST06-04] research published: Invest New Drugs, 2011;29:366-73

 Joined ECOG as special participant member

2013) • [KCSB BR07-02] research published: J Clin Oncol. 2013;31:1732-9

> • [KCSG LY04-03] research published: Oncologist, 2014;19:1129-30

 Entered partnership with TRIO(Translational Research in Oncology) for joint research, received TRIO grant

2014

 Started exchange program with AGITG (Australasian Gastro-Intestinal Trials Group) • [KCSG LU05-04] research published J Clin Oncol. 2015 Aug 20;33(24):2660-6

• [KCSG GU10-17] research published Br J Cancer. 2015;112:260-5

• [KCSG HN12-02] research published Clin Cancer Res. 2015 Feb;21(3):544-52

2015

 Participated in collaborative research with EORTC (European Organization for Research and Treatment for Cancer)

 Participated in research of CTCG (Canadian Cancer Trials Group)

2016 • Endorsed by Ministry of Food and Drug Safety

• [KCSG LU13-08] research published J Clin Oncol. 2017 Aug 10;35(23):2613-2618

2017 • Became a member of Breast International Group (BIG)

 Established QA Committee and Translational Research Committee

• [KCSG PC13-09] research published Br J Cancer. 2018 May;118(9):116901175

Hosted KCSG-KoNECT-ECRIN joint workshop

 Consolidated IRB Committee into PRC Committee

 Hosted Clinical Trial Networking Night at ASCO 2019 (Co-host: KoNECT)

2019

**2020** 

2022

• [KCSG LU15-09] research published J Clin Oncol. 2020 Feb 10;38(5):488-495

 Opened online training program for cancer clinical trial professionals

• Established Bio-statistics Team and Medical Writing Team

 Published 'Recommendations for the Use of Next-Generation Sequencing and the Molecular Tumor Board for Patients with Advanced Cancer'

# LANDMARK TRIALS



Hepatobiliary & Pancreatic Cancer

KCSG HB19-14 / The Lancet Gastroenterology & Hepatology. (Published Online October 31, 2022)

Trastuzumab plus FOLFOX for HER2-positive biliary tract cancer refractory to gemcitabine and cisplatin: a multi-institutional phase 2 trial of the Korean Cancer Study Group (KCSG-HB19-14)



Colorectal Cancer

KCSG CO09-07 / J Clin Oncol. 2022 Jun 30;JCO2102962.

Oxaliplatin (3 months v 6 months) With 6 Months of Fluoropyrimidine as Adjuvant Therapy in Patients With Stage II/III Colon Cancer: KCSG CO09-07



Head & Neck and Esophageal Cancer

KCSG HN17-11 / Clin Cancer Res. 2022 July 2022

A Phase II Study of Nivolumab Plus Gemcitabine in Patients with Recurrent or Metastatic Nasopharyngeal Carcinoma (KCSG HN17-11)



**Genitourinary Cancer** 

KCSG GU10-16 / Eur J Cancer. 2020 Mar;127:183-190

Gemcitabine plus carboplatin versus gemcitabine plus oxaliplatin in cisplatin-unfit patients with advanced urothelial carcinoma: a randomised phase II study (COACH, KCSG GU10-16).



Palliative Care

KCSG PC17-01 / Support Care Cancer. 2022 May 27.

Discussing POLST-facilitated hospice care enrollment in patients with terminal cancer



KCSG ST19-16 / Ther Adv Med Oncol. 2021 Sep 18;13:17588359211042812

Ramucirumab plus paclitaxel as secondline treatment in patients with advanced gastric or gastroesophageal junction adenocarcinoma: a nationwide real-world outcomes in Korea study (KCSG-ST19-16)



KCSG ST19-16 / Gastric Cancer. 2022 May;25(3):609-618.

Ramucirumab plus paclitaxel as a second-line treatment in HER2-positive gastric cancer: subgroup analysis of a nationwide, real-world study in Korea (KCSG-ST19-16)



KCSG BR18-23 / JAMA Oncol. 2022 Jul 7.

Response Rate and Safety of a Neoadjuvant Pertuzumab, Atezolizumab, Docetaxel, and Trastuzumab Regimen for Patients With ERBB2-Positive Stage II/III Breast Cancer: The Neo-PATH Phase 2 Nonrandomized Clinical Trial



KCSG LU20-11 / Cancer. 2022 Feb 15;128(4):778-787.

Long-term outcomes in patients with advanced and/or metastatic non-small cell lung cancer who completed 2 years of immune checkpoint inhibitors or achieved a durable response after discontinuation without disease progression: Multicenter, real-world data (KCSG LU20-11)



Others

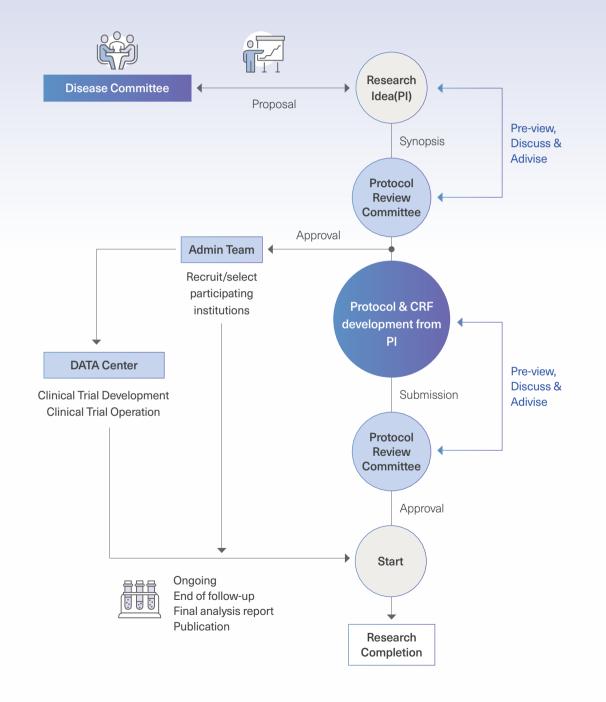
Cancer Res Treat. 2022 Jan;54(1):1-9

Recommendations for the Use of Next-Generation Sequencing and the Molecular Tumor Board for Patients with Advanced Cancer: A Report from KSMO and KCSG Precision Medicine Networking Group

# WHAT WE DO

# KCSG'S CLINICAL TRIAL PROCEDURE



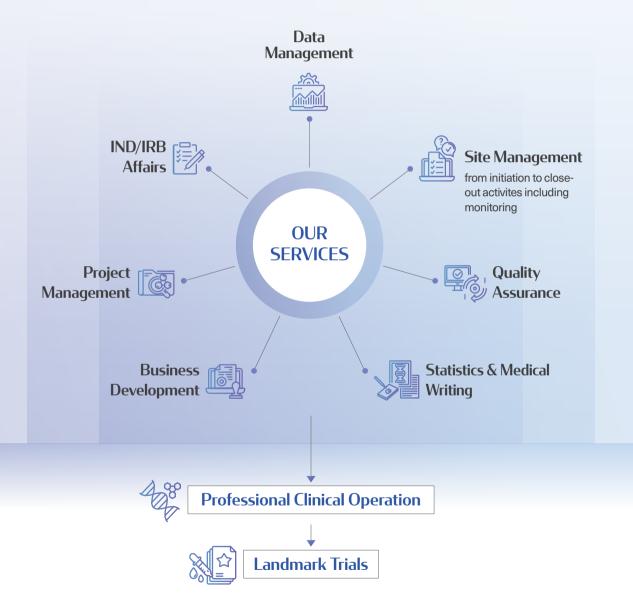


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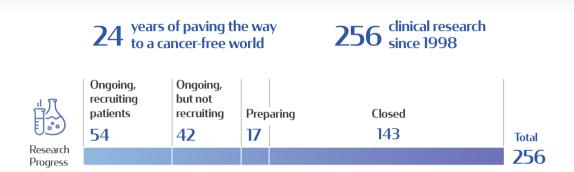
# **DATA CENTER**

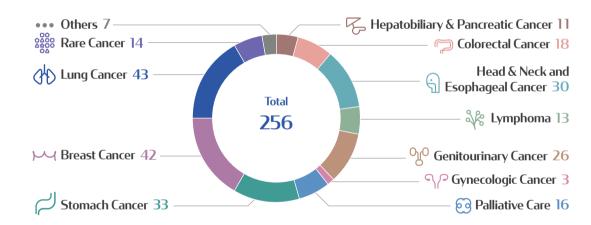
Data Center Is a clinical operation organization in KCSG.

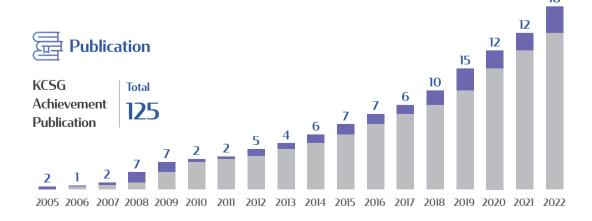
We provide high-quality clinical operational services to study sponsors, complying with ICH guidelines, Korean GCP and relevant regulations.



# **RESEARCH ACCOMPLISHMENTS**







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# ONGOING TRIALS

Disease Committee	Phase	Study No.	Study Name
	lb≪	KCSG BR18-10	Phase IB & II study of Ribociclib with Trastuzumab plus Letrozole in Postmenopausal HR+, HER2+ Advanced Breast Cancer Patients
	II	KCSG BR18-13	Phase II Study of Trastuzumab plus Gedatolisib in Patients with HER-2 Positive Metastatic Breast Cancer Who Progressed after 2 or more HER-2 directed Chemotherapy
Breast Cancer	II	KCSG BR18-21	Randomized, Phase II Trial to Evaluate the Efficacy and Safety of Atezolizumab plus capecitabine Adjuvant Therapy compared to Capecitabine monotherapy for Triple Receptor-Negative Breast Cancer with Residual Invasive Cancer after Neoadjuvant Chemotherapy.
	II	KCSG BR19-03	Randomized, Open label, Multi-Center, Phase II Trial of Eribulin with or without SB3 (Trastuzumab-biosimilar) in Patients With HER2-overexpressed Recurrent or Stage IV Breast Cancer Who Have Received at Least 2 Prior HER2-directed Regimens
	II	KCSG BR19-13	Single-arm Phase II Study of Palbociclib Plus Endocrine Therapy in Patients With High Risk ER-positive/HER2-negative T1-2N0-1 Early Breast Cancer Incorporating GenesWell™ BCT
	II	KCSG BR19-21	Phase II Study of Abemaciclib plus Trastuzumab biosimilar(Herzuma®) ± Fulvestrant in Patients with HER2 Positive Metastatic Breast Cancer in Brain who Progressed after HER2 directed Chemotherapy
	II	KCSG BR21-08	Randomized open-label multicenter phase II trial comparing first-line Olaparib versus CDK4/6i plus endocrine therapy in patients with gBRCAmut-associated HR(+)/HER2(-) recurrent unresectable and/or metastatic breast cancer (OPERA trial)
	II	KCSG BR21-09	Randomized Phase II Study of Talazoparib Versus Talazoparib Plus Atezolizumab After Palbociclib Combination Endocrine Therapy for Patients With Premenopausal HR+/HER2- Metastatic Breast Cancer Harboring HRD Scar
	II	KCSG BR21-10	A randomized phase II clinical trial of talazoparib maintenance therapy in triple- negative breast cancer patients who showed platinum-sensitivity on first- or second- line platinum-based chemotherapy
	os	KCSG BR21-15	Nationwide real-world practice pattern and clinical data of palbociclib in Hormone- receptor positive, HER2-negative metastatic breast cancer patients
	II	KCSG BR20-16	Phase II trial of pembrolizumab and paclitaxel in hormone receptor-positive, hyperMUTATted metastatic breast cancer Identified by whole exOme sequeNcing ('MUTATION2')
	II	KCSG BR21-23	De-escalation of adjuvant chemotherapy in HER2-positive, estrogen receptor- negative, node-negative early breast cancer subjects who achieved pathological complete response after neoadjuvant chemotherapy and dual HER2-blockade.
Colorectal Cancer	NA	KCSG CO15-07	Pattern of use of Bevacizumab or Cetuximab in patients with metastatic colorectal cancer when added to FOLFIRI regimen as first-line treatment;multi-centre, registry study
	II	KCSG CO19-18	A randomized, open-label, multicenter phase II study of bevacizumab, infusional fluorouracil, leucovorin, oxaliplatin, and irinotecan (A-FOLFOXIRI) compared with bevacizumab, infusional fluorouracil, leucovorin, and irinotecan/oxaliplatin (A-FOLFIRI/FOLFOX) as first-line treatment for metastatic right-sided colon cancer
	lb&II	KCSG CO21-04	A phase lb/ll, open label, single arm study to assess efficacy and safety of alpelisib and capecitabine in patients with PIK3CA mutant metastatic colorectal cancer who failed two prior standard chemotherapies

Disease Committee	Phase	Study No.	Study Name
Colorectal Cancer	OS	KCSG CO22-12	Platform Study of Circulating Tumor DNA Directed Adjuvant Chemotherapy in Colon Cancer (CLAUDIA Colon Cancer) Part 1: Prospective Observational Study of ctDNA Monitoring During Adjuvant Chemotherapy in Stage II-III Colon Cancer Part 2: A Randomized Controlled Phase III Trial of Treatment Intensification in Stage II-III Colon Cancer Patients with Positive MRD during Adjuvant Chemotherapy
	III	KCSG GU16-05	A Prospective Randomized Phase III Trial of Maintenance Pemetrexed versus Observation in Patients with Recurrent or Metastatic Urothelial Carcinoma who completed first line platinum-based chemotherapy without disease progression
	II	KCSG GU20-03	A Multicenter Prospective Phase II Study of modified FOLFIRINOX for 1st line treatment for advanced urachus cancer (ULTIMA)
0.0	NA	KCSG GU20-07	Multicenter retrospective evaluation of adherence to treatment guidelines of germ cell tumor and implication of treatment outcome
	NA	KCSG GU20-18	Predictive clinical factors for Docetaxel-rechallenge in castration-resistant prostate cancer patients treated with docetaxel in hormone-sensitive setting
Genitourinary	NA	KCSG GU20-19	Molecular epidemiology study on germ line mutation in patients with metastatic prostate cancer
Cancer	II	KCSG GU21-02	CAbozanTinib As Subsequent therapy to an Immune checkpoint inhibitor-based therapy in renAl cell carcinoma, phase 2, multicenter, open-label, interventional study (AT ASIA)
	II	KCSG GU21-14	A Prospective Phase II Trial of Pembrolizumab Plus Lenvatinib in Advanced Adrenal Cortical Carcinoma After Failure of Platinum- and Mitotane-Based Chemotherapy (ACCOMPLISH)
	NA	KCSG GU22-13	Multicenter retrospective study of REal-world feasibility and biomarker exploration of 1st-line NivOlumab and Ipilimumab in patients with advanced renal cell carcinoma (RCC): RENOIR study
	os	KCSG GU22-14	A retrospective study on the efficacy and safety of immunotherapeutics in HLRCC-associated RCC
Gynecologic Cancer	lb≪	KCSG GY20-10	Phase 1b/2, single arm clinical trial to evaluate the safety and activity of oregovomab and bevacizumab, paclitaxel carboplatin as a combinatorial strategy in subjects with BRCA-wild type platinum sensitive recurrent ovarian cancer
	II	KCSG GY22-08	Single-arm phase II study of bevacizumab plus modified FOLFIRINOX chemotherapy in ovarian, fallopian tube, or primary peritoneal mucinous carcinoma
Head & Neck and Esophageal Cancer	II	KCSG HN18-07	A phase II trial of neoadjuvant docetaxel/5-FU/cisplatin in combination with prophylactic Pegteograstim in unresectable, locally advanced nasal cavity/paranasal squamous cell carcinoma (SCC)
	II	KCSG HN19-09	A randomized phase II study of consolidation pembrolizumab therapy after chemoradiotherapy in locally advanced nasopharyngeal carcinoma
	III	KCSG HN19-23	Randomized Phase II trial of a PD-1 inhibitor INCMGA00012 as consolidation therapy after definitive concurrent chemoradiotherapy for patients with locally advanced esophageal squamous cell carcinoma (RHAPSODY)
	NA	KCSG HNE20-20	Multi-center umbrella trial based on genetic analysis in rare/refractory head and neck cancer (TRIUMPH2): part 2 salivary gland cancer master protocol
	NA	KCSG HNE21-25	A Registry study of Larotrectinib chemotherapy in patients with NTRK fusion positive recurrent salivary gland cancer as second-line treatment

Disease Committee	Phase	Study No.	Study Name
Head & Neck and Esophageal Cancer	II	KCSG HNE21-26	Phase II study of darolutamide combined with chemotherapy in patients with recurrent and/or metastatic salivary gland cancer
	II	KCSG HNE21-27	A phase II study of axitinib and chemotherapy in patients with recurred or metastatic salivary gland cancer
	II	KCSG HNE21-24	An open label, single arm, multicenter phase II study of AST-301 in patients with advanced or metastatic salivary gland tumor with HER2 overexpression
Hepatobiliary & Pancreatic Cancer	III	KCSG HB20-14	A Randomized, Multi-center Phase III Trial of Adjuvant Chemotherapy with Gemcitabine and Capecitabine Compared to Capecitabine Alone in Curatively Resected Biliary Tract Cancer
	Ш	KCSG LU15-04	Phase II trial of paclitaxel (T) vs Irinotecan(I) in patients with previously Etoposide/platinum (EP) treated, extensive disease (ED) small cell lung cancer (SCLC) as 2nd line chemotherapy
	III	KCSG LU15-12	A phase III, randomized, multi-center study to determine the efficacy of the intercalating combination treatment of chemotherapy and gefitinib or chemotherapy as adjuvant treatment in NSCLC with common EGFR mutations.
	NA	KCSG LU15-14	Identification of Genomic Landscape of Korean Patients with Lung Cancer through Establishment of Database for Molecular Genotyping
90	II	KCSG LU19-24	Phase II study of durvalumab, doxorub icin, and ifosfamide in pulmonary sarcomatoid carcinoma
Lung Cancer	II	KCSG LU21-11	A multicentre two-arm, phase II trial assessing the safety and efficacy of first-line lazertinib and locally ablative radiotherapy in patients with synchronous oligometastatic EGFR-mutant non-small cell lung cancer
	II	KCSG LU21-16	Lazertinib for patients with NSCLC harboring uncommon EGFR mutations: A single-arm, phase II multi-center trial
	II	KCSG LU21-17	Phase II Trial of Lazertinib and Pemetrexed/Carboplatin Combination in Patients with Epidermal Growth Factor Receptor Sensitizing Mutation Positive, Metastatic Non-Small Cell Lung Cancer with Asymptomatic or Mild Symptomatic Brain Metastases After Failure of Osimertinib
	NA	KCSG LU22-01	Lazertinib real-world observational study of in pre-treated EGFR T790M mutant with advanced non-small cell lung cancer (Lazer Sword)
	NA	KCSG LY17-08	Clinical outcomes of R-miniCHOP in elderly patients older than 80 years with diffuse large B cell lymphoma: registry
<b>%</b>	II	KCSG LY22-07	Phase II study of tislelizumab plus pemetrexed in patients with relapsed or refractory primary diffuse large B-cell lymphoma (DLBCL) of the central nervous system (CNS)
Lymphoma	NA	KCSG LY18-01	Clinical outcomes and prognostic factors in patients with advanced-stage extranodal NK/T-cell lymphoma: Korean multicenter retrospective study
	os	KCSG LY22-15	Clinico-genetic features of Korean patients with Erdheim-Chester disease
	II	KCSG PC20-12	Efficacy and safety of transdermal buprenorphine patch in cancer patients who are physically dependent on opioids
Palliative Care	NA	KCSG PC22-10	Benefits of life review therapy for progressive cancer patients
	III	KCSG PC22-11	COmparisoN of prophylactic effects for Chemotherapy Induced neutropenia between SamE-day versus next-day administration of pegteograstim (Neurapeg®) in patients treated with chemotherapy regimen composed of day 1 intensive myleosuppressive agent: A randomized phase III clinical trial (CONCISE trial)

Disease Committee	Phase	Study No.	Study Name
00 000 0400 0400	NA	KCSG UN18-09	Clinicopathologic characterization of the rare cancer in Korea: multi-center retrospective study
Rare Cancer	NA	KCSG RC22-02	The genomic landscape of adult sarcoma in Korea
	III	KCSG ST14-05	Phase III Study of Adjuvant Capecitabine vs Observation Alone in Curatively Resected Stage IB (by AJCC 6th Edition) Gastric Cancer
	III	KCSG ST15-08	A Phase 3, Open-Label, Randomized Study to Compare Adjuvant Chemotherapy of Docetaxel/Capecitabine/Oxaliplatin versus Capecitabine/Oxaliplatin in Advanced Gastric Cancer Patients at Stage IIIB and IV (M0) (Based on AJCC Ed. 6) who Received Radical Resection
	III	KCSG ST17-20	A multicenter, randomized, open label, phase III trial to evaluate the efficacy and safety of the combination of S-1, oxaliplatin and irinotecan in comparison to the combination of S-1 and cisplatin as first-line treatment in patients with metastatic or relapsed gastric cancer
	II	KCSG ST19-11	Phase 2 study of paclitaxel plus anti-EGFR as a second-line therapy for gastric and gastroesophageal junction adenocarcinomas
	NA	KCSG ST20-04	The Master Protocol for Cancer Genomic Screening in Patients with Advanced Gastric Cancer
رہے	III	KCSG ST21-05	A randomized phase 3 clinical trial investigating optimal duration of oxaliplatin administration in postoperative XELOX (oxaliplatin + capecitabine) adjuvant chemotherapy for the patients with stage II/III gastric cancer
Stomach Cancer	II	KCSG ST21-12	Vactosertib in combination with durvalumab (MEDI4736) in patients with gastric cancer
	III	KCSG ST22-03	Randomized Controlled Trial of Intravenous Ferric Carboxymaltose for Iron-Deficiency Anemia in Patients With Advanced Gastric Cancer Receiving Palliative Chemotherapy
	os	KCSG ST22-06	Comparison of 3rd line immune checkpoint inhibitors to irinotecan-based chemotherapy in patient with refractory to paclitaxel plus ramucirumab: multicenter, observational study
	lb&II	KCSG ST21-22	A phase 1b/2 study of tepotinib in combination with paclitaxel in patients with MET amplified or MET exon 14 alterated advanced gastric and gastroesophageal junction carcinoma
	II	KCSG ST21-28	A phase II study of rivoceranib in combination with paclitaxel in patients with advanced gastric and gastroesophageal junction carcinoma
••• Others	II	KCSG AL20-17	An Open-Label, Multi-Center, Phase II Basket Trial to Evaluate Safety and Efficacy of Neratinib, An Irreversible Tyrosine Kinases Inhibitor of EGFR, ERBB2 and ERBB4 Receptors and Trastuzumab biosimilar (Herzuma®) in Patients with HER2 Mutated Advanced Solid Cancers
	os	KCSG AL21-13	Establishment of a geriatric assessment based multidisciplinary team approach on hospitalized older patients with advanced solid cancer: a multicenter randomized clinical trial
	os	KCSG AL22-09	KOrean Precision Medicine Networking Group Study of MOlecular profiling guided therapy based on genomic alterations in advanced Solid tumors (KOSMOS) II
	II	KCSG AL22-16	A phase II clinical trial of Bevacizumab plus eRlotinIb in patientS with advanced cancer having genetic alterations in Krebs cycle (BRISK)
	III	KCSG AL22-17	Prospective, multicenter, randomized phase 3 trial of high dose IV iron in combination of erythrocytosis stimulating agents in chemotherapy induced anemia with functional iron deficiency

# **GLOBAL COOPERATIVE ACTIVITIES**

Cooperative Group	Study No.	Study Name
TRIO	TRIO033	A phase III, multicenter, randomized, open-label trial to evaluate efficacy and safety of ribociclib with endocrine therapy as an adjuvant treatment in patients with hormone receptor-positive, HER2-negative, early breast cancer (New Adjuvant TriAL with Ribociclib [LEE011]: NATALEE).
TRIO	TRIO039	A Phase 1b Dose Escalation Study of BOLD-100 in Combination with FOLFOX Chemotherapy in Patients with Advanced Solid Tumours
TRIO	TRIO041	A phase III, multicenter, randomized, open-label trial to evaluate the efficacy and safety of regorafenib in combination with nivolumab versus transarterial chemoembolization (TACE) for the first-line treatment of intermediate-stage hepatocellular carcinoma with beyond up-to-7 criteria
TRIO	TRIO045	A phase III, randomized, open-label, multicenter study evaluating the efficacy and safety of adjuvant giredestrant compared with physician's choice of adjuvant endocrine monotherapy in patients with estrogen receptor-positive, HER2-negative early breast cancer
TRIO	TRIO051	A phase 1, first in human, dose-escalation study of TORL-2-307-MAB in participants with advanced cancer
TRIO	TRIO052	A phase 1, first in human, dose-escalation study of TORL-2-307-ADC in participants with advanced cancer
BIG	DECRESCENDO	De-escalation of adjuvant chemotherapy in HER2-positive, estrogen receptor- negative, node-negative early breast cancer subjects who achieved pathological complete response after neoadjuvant chemotherapy and dual HER2-blockade.
BIG	ALEXANDRA IMpasison030	A phase III, multicentre, randomised, open-label study comparing atezolizumab (anti-PD-L1 antibody) in combination with adjuvant anthracycline/taxane-based chemotherapy vs. chemotherapy alone in patients with operable triple-negative breast cancer (TNBC)



# **PUBLICATION IN 2022**

# **Breast Cancer Committee**

#### KCSG BR16-09 • PMID: 35344650

Impacts of Subtype on Clinical Feature and Outcome of Male Breast Cancer: Multicenter Study in Korea (KCSG BR16-09) Cancer Res Treat. 2022 Mar 24. Online ahead of print.

#### KCSG BR18-23 • PMID: 35797012

Response Rate and Safety of a Neoadjuvant Pertuzumab,
Atezolizumab, Docetaxel, and Trastuzumab Regimen for Patients
With ERBB2-Positive Stage II/III Breast Cancer: The Neo-PATH
Phase 2 Nonrandomized Clinical Trial JAMA Oncol. 2022 Sep
1;8(9):1271-1277.

#### KCSG BR18-14 · PMID: 36029565

Phase II study to investigate the efficacy of trastuzumab biosimilar (Herzuma®) plus treatment of physician's choice (TPC) in patients with heavily pretreated HER-2+ metastatic breast cancer (KCSG BR 18–14/KM10B) *Breast. 2022 Oct.65:172-178* 

#### KCSG BR19-15/ST19-16 • PMID: 36339930

Data collection framework for electronic medical record-based real-world data to evaluate the effectiveness and safety of cancer drugs: a nationwide real-world study of the Korean Cancer Study Group Ther Adv Med Oncol. 2022 Nov 2:14:17588359221132628

#### KCSG BR07-03 • PMID: 36397238

A Phase II Trial of S-1 and Oxaliplatin in Patients with Metastatic Breast Cancer Previously Treated with Anthracycline and Taxane (KCSG-BR07-03) Cancer Res Treat. 2022 Nov 8.

### **Colorectal Cancer Committee**

### KCSG CO09-07 • PMID: 35772045

Oxaliplatin (3 months v 6 months) With 6 Months of Fluoropyrimidine as Adjuvant Therapy in Patients With Stage II/III Colon Cancer: KCSG CO09-07 J Clin Oncol. 2022 Nov 20:40(33):3868-3877.

### KCSG CO17-02 • PMID: 36376167

Preoperative Chemoradiotherapy With Capecitabine With or Without Temozolomide in Patients With Locally Advanced Rectal Cancer: A Prospective, Randomised Phase II Study Stratified by O6-Methylguanine DNA Methyltransferase Status: KCSG-CO17-02 Clin Oncol (R Coll Radiol). 2022 Nov 11;S0936-6555(22)00503-9.

# Head & Neck and Esophageal Cancer Committee

## KCSG HN13-01 • PMID: 34929077

Characteristics and treatment patterns in older patients with locally advanced head and neck cancer (KCSG HN13-01) *Korean J Intern Med. 2022 Jan;37(1):190-200.* 

#### KCSG HN17-11 • PMID: 35819451

A Phase II Study of Nivolumab Plus Gemcitabine in Patients with Recurrent or Metastatic Nasopharyngeal Carcinoma (KCSG HN17-11) Clin Cancer Res. 2022 Oct 3;28(19):4240-4247.

# Hepatobiliary & Pancreatic Cancer Committee

#### KCSG HB19-14 • PMID: 36328033

Trastuzumab plus FOLFOX for HER2-positive biliary tract cancer refractory to gemcitabine and cisplatin: a multi-institutional phase 2 trial of the Korean Cancer Study Group (KCSG-HB19-14) Lancet Gastroenterol Hepatol. 2022 Oct 31. Online ahead of print.

## **Lung Cancer Committee**

### KCSG LU20-11 • PMID: 34705268

Long-term outcomes in patients with advanced and/or metastatic non-small cell lung cancer who completed 2 years of immune checkpoint inhibitors or achieved a durable response after discontinuation without disease progression: Multicenter, real-world data (KCSG LU20-11) Cancer, 2022 Feb 15:128(4):778-787.

#### KCSG LU19-22 • PMID: 35958320

Totality outcome of afatinib sequential treatment in patients with EGFR mutation-positive non-small cell lung cancer in South Korea (TOAST): Korean Cancer Study Group (KCSG) LU-19-22 Transl Lung Cancer Res. 2022 Jul;11(7):1369-1379

### KCSG LU17-21 • PMID: 36307042

A Phase 2 Study of Palbociclib for Recurrent or Refractory Advanced Thymic Epithelial Tumors (KCSG LU17-21) J Thorac Oncol. 2022 Oct 25;S1556-0864(22)01858-5.

### KCSG LU21-11 • PMID: 36002368

A Multicenter Two-arm, Phase II Trial Assessing the Safety and Efficacy of First-line Lazertinib and Locally Ablative Radiotherapy in Patients With Synchronous Oligo-metastatic EGFR-mutant Non-small Cell Lung Cancer (ABLATE, KCSG-LU21-11) Clin Lung Cancer. 2022 Dec;23(8):e536-e539.

### **Palliative Care Committee**

### KCSG PC17-01 • PMID: 35622149

Discussing POLST-facilitated hospice care enrollment in patients with terminal cancer Support Care Cancer. 2022 Sep;30(9):7431-7438.

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# **Stomach Cancer Committee**

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