

The 15th R & R Forum

Research & Reconstruction Forum

일자 2026년 5월 14(목) - 15(금)

장소 전남대학교 광주캠퍼스 용지관



남궁식

고려대학교 의과대학 성형외과학교실
성형외과학 / 의학박사



■ 이력 및 경력

February 2008 **Korea University College of Medicine** Bachelor of Science in Medicine

February 2015 **Korea University Graduate School** M.Sc. in Medicine (Plastic Surgery)

February 2019 **Korea University Graduate School** Ph.D. in Medicine (Plastic Surgery)

2018-2020 Clinical Assistant Professor, Dept of Plastic Surgery, Korea University Guro Hospital

2020-2022 Assistant Professor, Department of Plastic Surgery, Korea University

2022-Present Associate Professor, Department of Plastic Surgery, Korea University

2023-2024 Visiting Professor, Div. of Plastic Surgery, Stanford University, CA

2024-2025 Visiting Professor, Dept. of Plastic Surgery, UC Irvine, CA

2025 Visiting Professor of Plastic Surgery, Georgetown University Hospital, Washington, D.C.

■ 주요 논문 및 출판

September 2019 **[SCI] CLINICAL EXPERIENCE WITH SURGICAL DEBRIDEMENT AND SIMULTANEOUS MESHED SKIN GRAFTS**

IN TREATING BIOFILM-ASSOCIATED INFECTION: AN EXPLORATORY RETROSPECTIVE PILOT STUDY

Namgoong S, Jung SY, Han SK, Kim AR, Dhong ES.

J Plast Surg Hand Surg. 2020 Feb;54(1):47-54. doi: 10.1080/2000656X.2019.1673170.

April 2020 **[SCI] MULTILAYERED COSTAL CARTILAGE GRAFT FOR NASAL DORSAL AUGMENTATION.**

Namgoong S, Kim SB, Suh MK. Aesthetic Plastic Surgery.

Aesthetic Plast Surg. 2020 Apr 20. doi: 10.1007/s00266-020-01712-3.



- June 2020 **[SCI] HIGHLY HYDROPHILIC POLYURETHANE FOAM DRESSING VERSUS EARLY HYDROPHILIC POLYURETHANE FOAM DRESSING ON SKIN GRAFT DONOR SITE HEALING IN PATIENTS WITH DIABETES: AN EXPLORATORY CLINICAL TRIAL**
Namgoong S, Jung JE, Yoon YD, Han SK, Lee YN, Son JW.
Advances in Skin and Wound Care. 2020 Jun;33(6):319-323. doi: 10.1097/01.ASW.0000661792.04223.02.
- September 2020 **[SCI] CLINICAL EXPERIENCE WITH TREATMENT OF AQUAFILLING FILLER-ASSOCIATED COMPLICATIONS: A RETROSPECTIVE STUDY OF 146 CASES**
Namgoong S, Kim HK, Hwang YJ, Shin SH, You HJ, Kim DW, Kim AR, Jung SP, Yoon ES.
Aesthetic Plast Surg. 2020 September 16. doi: 10.1007/s00266-020-01889-7.
- November 2020 **[SCI] POTENTIAL OF TISSUE-ENGINEERED AND ARTIFICIAL DERMIS GRAFTS FOR FINGERTIP RECONSTRUCTION**
Namgoong S, Jung SY, Han SK, Kim AR, Dhong ES.
Plastic and Reconstructive Surgery. 2020 Nov;146(5):1082-1095. doi: 10.1097/PRS.00000000000007258.
- March 2021 **[SCI] ASSOCIATION OF HUMAN PAPILLOMAVIRUS AND EXTRA-GENITAL BOWEN'S DISEASE (SQUAMOUS CELL CARCINOMA IN SITU): A SYSTEMATIC REVIEW**
Namgoong S, Kim JY, Jeong KM, Jeon JH, Song HJ, Baek YS.
J Am Acad Dermatol. 2021 March 30;S0190- 9622(20)32655-4. doi: 10.1016/j.jaad.2020.09.059.
- May 2021 **[SCI] FOLDED CYMBA CONCHA: IS IT LARGE AND STABLE ENOUGH FOR CAUDAL SEPTAL EXTENSION GRAFT IN ASIAN RHINOPLASTY?**
Namgoong S, Kim S, Kim HR, Jeong SH, Han SK, Dhong ES.
Aesthet Surg J. 2021 Feb 10;sjab079. doi: 10.1093/asj/sjab079.
- April 2022 **[SCI] STAGED EXCISION TECHNIQUE TO REDUCE SCAR LENGTH**
Namgoong S, Lee KI, Han SK, Jeong SH, Dhong ES.
J Plast Reconstr Aesthet Surg. 2022 April. doi: 10.1016/j.bjps.2022.02.043
- August 2022 **[SCI] EPIDEMIOLOGICAL CHARACTERISTICS AND IMPORTANCE OF LOBULATION OF GIANT EPIDERMAL CYSTS: AN 18-YEAR RETROSPECTIVE REVIEW OF 19 CASES**
Lee KI, **Namgoong S*(Corresponding author)**, You HJ, Jeon TS.
Medicine (Baltimore). 2022 Aug 5;101(31):e29978. doi: 10.1097/MD.00000000000029978
- October 2022 **[SCI] A PILOT STUDY COMPARING A MICRONIZED ADIPOSE TISSUE NICHE VERSUS STANDARD WOUND CARE FOR TREATMENT OF NEUROPATHIC DIABETIC FOOT ULCERS**
Namgoong S, Yoon IJ, Han SK, Son JW, Kim J..
J Clin Med. 2022 Oct 5;11(19):5887. doi: 10.3390/jcm11195887
- May 2023 **[SCI] DEVELOPING AND ESTABLISHING A WOUND DRESSING TEAM: EXPERIENCE AND RECOMMENDATIONS**
Namgoong S, Baik SH, Han SK, Son JW, Kim JY.
J Korean Med Sci. 2023 May 29;38(21):e168. doi: 10.3346/jkms.2023.38.e168

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- March 2024 **[SCI] TM4SF19-MEDIATED CONTROL OF LYSOSOMAL ACTIVITY IN MACROPHAGES CONTRIBUTES TO OBESITY-INDUCED INFLAMMATION AND METABOLIC DYSFUNCTION**
Choi C, Jeong Y, Park KM, Kim M, Kim S, Jo H, Lee S, Kim H, Choi G, Choi Y, Seong J, **Namgoong S**, Chung Y, Jung Y, Granneman J, Hyun Y, Kim J, Lee YH.
Nature Communications 2024 Mar 30;15(1):2779. doi: 10.1038/s41467-024-47108-8.
- May 2025 **[SCI] CERIA NANOPARTICLE-ENTANGLED RETICULATION FOR ANGIOGENIC AND THERAPEUTIC EMBROCATION FOR MULTIFACTORIAL APPROACH TO TREAT DIABETIC WOUND**
Lee YG, Lee YJ, Oh HJ, Chu J, Min GH, Kim D, Kim CK, Soh M, **Namgoong S (corresponding author)**, Hyeon T.
Adv Healthc Mater. 2025 May;14(12):e2404667. doi: 10.1002/adhm.202404667. Epub 2025 Mar 27.
- May 2025 **[SCI] SYNTHESIS OF ACTIVE MOLECULAR CHITOSAN WITH SELECTIVE MOLECULAR WEIGHT AND ITS POTENTIAL TO PROMOTE WOUND HEALING**
Lee ET, Oh HJ, Choi YW, Seo HS, Lee YH, Park JK, **Namgoong S (Corresponding author)**
Macromolecular Research. 2025 May 7. 1-14
- Sep 2025 **[SCI] A COMPARATIVE STUDY OF SEPTAL EXTENSION GRAFT VERSUS DEROTATION GRAFT FOR SHORT NOSE CORRECTION IN ASIAN RHINOPLASTY**
Namgoong S, Yoon YK, Park SJ, Suh MK.
Plast Reconstr Surg. 2025 Sep 1;156(3):349e-361e. doi: 10.1097/PRS.00000000000012022. Epub 2025 Feb 18.
- Dec 2025 **[SCI] TMEM120A MAINTAINS ADIPOSE TISSUE LIPID HOMEOSTASIS THROUGH ER CoA CHANNELING**
Cho YK, Lee JH, Jeong Y, **Namgoong S**, Lee YH.
Nature Communications. 2025 Dec 21; doi: 10.1038/s41467-025-67870-7.
- Dec 2025 **[SCI] OBESITY-INDUCED PYROPTOTIC ADIPOCYTE DEATH LEADS TO TREM2-DEPENDENT MACROPHAGE DYSFUNCTION AND ADIPOSE TISSUE INFLAMMATION**
Choi C, Lee J, Park G, **Namgoong S**, Lee YH..
iScience. 2025 Dec 6;29(1):114358. doi: 10.1016/j.isci.2025.114358.