


## Curriculum Vitae

Personal Information		
Title (i.e. Pf., Dr., etc.)	Dr.	
Name (First name_Middle name_Last name)	Yoshihiro Sowa	
Degree (i.e. MD, Msc, PhD, etc.)	MD,PhD	
Country	Japan	
Affiliation	Jichi Medical University	
Educational Background		
<p><b>2003</b> Nara Medical University (conferral of MD)</p> <p><b>2010</b> Kyoto Prefectural University of Medicine Conferral of PhD</p>		
Professional Experience		
<p><b>2003-2005</b> Medical intern (Rotation), Departments of Surgery, Kyoto Prefectural University of Medicine</p> <p><b>2016</b> Senior Lecturer/ Chief Plastic and Reconstructive Surgeon, Departments of Plastic and Reconstructive Surgery, Kyoto Prefectural University of Medicine</p> <p><b>2018.8</b> Chang Gung Memorial Hospital (Taipei), <b>2019.11-12</b> St. Vincent Hospital (Melbourne)</p> <p><b>2022-2023</b> Senior Lecturer/ Plastic and Reconstructive Surgeon Departments of Plastic and Reconstructive Surgery, Kyoto University, Appointed Associate Professor/ Departments of Plastic and Reconstructive Surgery, Kyoto Prefectural University of Medicine, Graduate School of Medical Sciences</p> <p><b>2023-Current</b> Associate Professor/ Departments of Plastic and Reconstructive Surgery Jichi Medical University</p>		
Professional Organizations		
Japan Society of Plastic and Reconstructive Surgery, American Society of Plastic and Reconstructive Surgery		
Main Scientific Publications		
<p><b>Sowa Y</b>, Sowa Y, Kishida T, Tomita K, Adachi T, Numajiri T, Mazda O. Involvement of PDGF-BB and IGF-1 in Activation of Human Schwann Cells by Platelet-Rich Plasma. <b>Plast Reconstr Surg.</b> 2019 Dec;144(6):1025e-1036e.</p> <p><b>Sowa Y</b>, Kishida T, Tomita K, Yamamoto K, Numajiri T, Mazda O. Direct Conversion of Human Fibroblasts into Schwann Cells that Facilitate Regeneration of Injured Peripheral Nerve In Vivo. <b>Stem Cells Transl Med.</b> 2017 Apr;6(4):1207-1216.</p> <p><b>Louis F. Sowa Y</b>, Irie S, Higuchi Y, Kitano S, Mazda O, Matsusaki M. Injectable Prevascularized Mature Adipose Tissues (iPAT) to Achieve Long-Term Survival in Soft Tissue Regeneration. <b>Adv Healthc Mater.</b> 2022 Dec;11(23):e2201440.</p> <p><b>Sowa Y</b>, Inafuku N, Kishida T, Mori M, Mazda O, Yoshimura K. Prophylactic Application of Human Adipose Tissue-Derived Products to Prevent Radiation Disorders. <b>Plast Reconstr Surg.</b> 2023 Jun 1;151(6):1207-1216</p> <p><b>Sowa Y</b>, Kishida T, Imura T, Nishino K, Tabata Y, Mazda O. Adipose-Derived Stem Cells Promote Peripheral Nerve Regeneration In Vivo without Differentiation into Schwann-Like Lineage. <b>Plast Reconstr Surg.</b> 2016; 37:318e-330e</p>		