



# Surgical Science

Lateral angular insertion (75%)	Anterior spiral	Posterior spiral
Low insertion (10%)	Parallel with CBD with common sheath (14 - 23%)	Insertion into ampula of Vater
High insertion	Insertion into right hepatic duct (0.006 - 0.01%)	Insertion into left hepatic duct
Cystohepatic duct (1 - 2%)	Double cystic duct	Absent cystic duct

ISSN: 2157-9407



# Journal Editorial Board

ISSN: 2157-9407 (Print) ISSN: 2157-9415 (Online)

<http://www.scirp.org/journal/ss>

---

## Editor in Chief

**Prof. Vahit Ozmen** Istanbul University, Turkey

## Executive Editor in Chief

**Dr. Bulang Gao** Shanghai Jiao Tong University, China

## Editorial Board

**Dr. Mary Sue Brady** Weill Cornell Medical College, USA  
**Dr. Steven C. Cunningham** Saint Agnes Hospital, USA  
**Prof. Paul Di Cesare** University of California, Davis, USA  
**Dr. Stavros Dimopoulos** National & Kapodestrian University of Athens, Greece  
**Prof. Ahmed F. I. El Fouhil** King Saud University, Egypt  
**Dr. Zhiwei Huang** National University of Singapore, Singapore  
**Dr. Hirohiko Kakizaki** Aichi Medical University, Japan  
**Prof. Ameen S. Khraisat** University of Jordan, Jordan  
**Dr. Ian K. Komenaka** Maricopa Medical Center, USA  
**Dr. Kamil Kuka** University of Defense, Czech Republic  
**Prof. Igor V. Mayborodin** Siberian Branch of Russian Academy of Sciences, Russia  
**Dr. Tatsuya Mimura** Tokyo Women's Medical University Medical Center East, Japan  
**Dr. Arash Momeni** Stanford University Medical Center, USA  
**Dr. Liancai Mu** Hackensack University Medical Center, USA  
**Dr. Wei-Yi Ong** National University of Singapore, Singapore  
**Prof. Beniamino Palmieri** University of Modena, Italy  
**Prof. Stephen M. Pastores** Cornell University, USA  
**Dr. Alejandro R. Rodriguez** University of South Florida, USA  
**Dr. Hiroyuki Tadokoro** Asakadai Central Hospital, Japan  
**Prof. Eric A. Wiebke** Indiana University, USA  
**Dr. John P. Williams** University of Pittsburgh, USA  
**Dr. Sam M. Wiseman** University of British Columbia, Canada

## TABLE OF CONTENTS

**Volume 4    Number 4**

**April 2013**

**Treatment of Vertically Unstable Sacral Fractures with Pelvic External Fixation and Skeletal Traction**

X. Y. Wu, H. B. Zhu, H. Du, W. Ma, C. H. Guo.....225

**Laparoscopic Transabdominal Cerclage**

M. Gebruers, Y. Jacquemynves, J. Cornette.....231

**The Paradigm of Surgical Ellipse Dimensions: Are the Length-to-Width Ratio of 3 to 4 and a Vertex Angle of 30° Correct?**

T. R. Tilleman, M. M. Tilleman, M. H. A. Neumann.....236

**Congenital Absence of the Cystic Duct: A Rare but Significant Anomaly**

S. Patil, S. Jain, R. C. M. Kaza, R. S. Chamberlain.....241

**Distal Tibial Stress Fracture Secondary to Severe Osteoarthritis Knee**

R. Adala, S. Shetty, A. Anand, R. Ravidnran.....247

---

The figure on the front cover is from the article published in *Surgical Science*, 2013, Vol. 4, No. 4, pp. 241-246 by Sachin Patil, Sudhir Jain, Ramachandra C. M. Kaza and Ronald S. Chamberlain.

## **Surgical Science (SS)**

### **Journal Information**

#### **SUBSCRIPTIONS**

The *Surgical Science* (Online at Scientific Research Publishing, [www.SciRP.org](http://www.SciRP.org)) is published monthly by Scientific Research Publishing, Inc., USA.

#### **Subscription rates:**

Print: \$79 per issue.

To subscribe, please contact Journals Subscriptions Department, E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### **SERVICES**

##### **Advertisements**

Advertisement Sales Department, E-mail: [service@scirp.org](mailto:service@scirp.org)

##### **Reprints (minimum quantity 100 copies)**

Reprints Co-ordinator, Scientific Research Publishing, Inc., USA.

E-mail: [sub@scirp.org](mailto:sub@scirp.org)

#### **COPYRIGHT**

Copyright©2013 Scientific Research Publishing, Inc.

All Rights Reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, scanning or otherwise, except as described below, without the permission in writing of the Publisher.

Copying of articles is not permitted except for personal and internal use, to the extent permitted by national copyright law, or under the terms of a license issued by the national Reproduction Rights Organization.

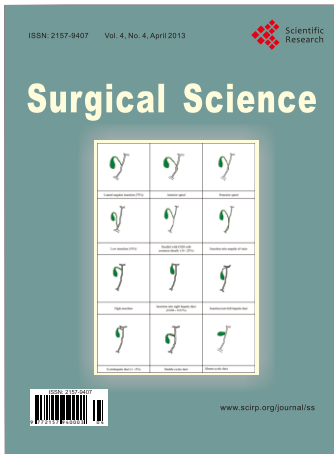
Requests for permission for other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collective works or for resale, and other enquiries should be addressed to the Publisher.

Statements and opinions expressed in the articles and communications are those of the individual contributors and not the statements and opinion of Scientific Research Publishing, Inc. We assume no responsibility or liability for any damage or injury to persons or property arising out of the use of any materials, instructions, methods or ideas contained herein. We expressly disclaim any implied warranties of merchantability or fitness for a particular purpose. If expert assistance is required, the services of a competent professional person should be sought.

#### **PRODUCTION INFORMATION**

For manuscripts that have been accepted for publication, please contact:

E-mail: [ss@scirp.org](mailto:ss@scirp.org)



# Surgical Science

ISSN: 2157-9407 (Print) ISSN: 2157-9415 (Online)

<http://www.scirp.org/journal/ss>

**Surgical Science (SS)** is a peer reviewed international journal dedicated to the latest advancement of surgery. The goal of this journal is to keep a record of the state-of-the-art research and to promote study, research and improvement within its various specialties.

## Subject Coverage

The journal publishes original papers including but not limited to the following fields:

- Cardiothoracic Surgery
- Cases from Practice
- Clinical Surgery
- Colorectal Surgery
- Endocrine Surgery
- ENT Surgery
- Experimental Surgery
- General Surgery
- GI Surgery
- Gynecology
- Minimal Invasive Surgery
- Neurosurgery
- Obstetrics
- Ophthalmological Surgery
- Orthopedic Surgery
- Pediatric Surgery
- Plastic Surgery
- Reconstititional Stomatology
- Rural Surgery
- Surgical Education
- Surgical Oncology
- Urosurgery
- Vascular Surgery

We are also interested in short papers (letters) that clearly address a specific problem, and short survey or position papers that sketch the results or problems on a specific topic. Authors of selected short papers would be invited to write a regular paper on the same topic for future issues of the **SS**.

## Notes for Intending Authors

All manuscripts submitted to SS must be previously unpublished and may not be considered for publication elsewhere at any time during SS's review period. Paper submission will be handled electronically through the website. All papers are refereed through a peer review process. Additionally, accepted ones will immediately appear online followed by printed in hard copy. For more details about the submissions, please access the website.

## Website and E-mail

<http://www.scirp.org/journal/ss>

Email: [ss@scirp.org](mailto:ss@scirp.org)