

CURRICULUM VITAE**Luca Aldrighetti, MD, PhD****I. PERSONAL INFORMATION**

Date of Birth: 25/05/1963

Place of Birth: Milan, Italy

Citizenship: Italian

Home address and telephone:

Professional address and telephone:

Department of Surgery – Hepatobiliary Surgery Division,
Scientific Institute San Raffaele,
Via Olgettina 60, 20132, Milan, Italy.

II. CURRENT POSITION

Chief of Hepatobiliary Surgery Division, Department of Surgery, Scientific Institute San Raffaele, University Vita-Salute San Raffaele, Milan, Italy.

III. EDUCATION

1982-1989 University of Milan, Medical School, Milan, Italy.

April 1989 Medical Doctor (M.D) with honours, University of Milan, Medical School, Milan

November 1995 Philosophiae Doctor (Ph.D.) in Surgical Technologies, University of Milan,
Medical School, Milan

IV. MEDICAL LICENCE, CERTIFICATION, SPECIALITIES

1989 Italian Medical Licence, Italian Ministry of Health, Italy

1997 Speciality in General Surgery, University of Milan, Italy

2002 Speciality in Thoracic Surgery, Vita-Salute San Raffaele University, Milan, Italy

V. PREVIOUS PROFESSIONAL POSITIONS AND APPOINTMENTS

1989-1992/1995-1997	Residency in General Surgery, University of Milan, Medical School, Scientific Institute San Raffaele, Milan, Italy.
1993-1994	Surgical Fellowship, Pittsburgh Transplantation Institute, Pittsburgh, Pa, USA
1997-2002	Residency in Thoracic Surgery, Scientific Institute San Raffaele, University Vita-Salute San Raffaele, Milan, Italy.
1997-2004	Staff Surgeon, First Division of General Surgery, Scientific Institute San Raffaele, University Vita-Salute San Raffaele, Milan, Italy.
2004-present	Chief of Hepatobiliary Surgery Division, Department of Surgery, Scientific Institute San Raffaele, University Vita-Salute San Raffaele, Milan, Italy.

VI. SURGICAL and CLINICAL PRACTICE

- Hepatobiliary and Pancreatic Surgery
- Laparoscopic Liver Surgery
- Gastrointestinal Surgery
- Colorectal Surgery
- General Surgery Procedures
- Perioperative care of patients undergoing HPB Surgery
- Surgical care of patient with chronic liver failure
- Abdominal organs transplantation (Liver, Pancreas, Kidney)
- Vascular Accesses

VII. RESEARCH INTERESTS AND MAIN CLINICAL TRIALS

Biology of Liver Surgery

- Pathophysiology and modulation of hepatic ischemia/reperfusion injury
- Stress/Systemic reactions to surgery and Coagulation Homeostasis
- Mediators of portal hypertension and postoperative liver failure (i.e. Endothelin)
- Use of corticosteroids and their protective role in liver surgery
- Small-for-size syndrome in liver resections
- Cytokine profile in laparoscopic liver resections

Techniques in Liver Surgery

- Techniques for parenchymal transection in liver surgery
- Advances in laparoscopic liver surgery (i.e. new devices, LESS)
- Robotic Surgery

- Development of prognostic score systems in liver surgery (i.e. blood transfusions, postoperative liver failure)
- ERAS (Enhanced Recovery After Surgery) program in liver surgery

Hepatobiliary Surgical Oncology

- Liver metastases from colorectal cancer:
 - Neoadjuvant chemotherapy and liver resection
 - Hepatic arterial infusion chemotherapy
 - Prognostic factors and outcomes
 - Synchronous liver metastases
- Primitive liver tumors (Cholangiocarcinoma / Hepatocellular Carcinoma)
 - Prognostic factors and outcomes

Liver Transplantation

- Donor selection criteria and risk factors for failure and retransplantation
- TIPS and liver transplantation
- Artificial Neural Network for HCC screening in liver transplantation

Human Pancreatic Islets Transplantation

Inv-NKT in Cirrhosis and Liver Tumors

Flagship clinical programs

Laparoscopic liver resections

The laparoscopic approach to liver surgery has been recently introduced into clinical practice and has not yet reached the diffusion and standardization of other areas of general surgery due to its specific characteristics (technical difficulties in mobilization and transection of the liver, intraoperative bleeding complications). Nevertheless, a recent Consensus Conference held in Southampton in 2017 (Abu Hilal, Aldrighetti et al, Ann Surg, 2017) affirmed the advantages of laparoscopic surgery compared to open surgery in terms of intraoperative blood loss, postoperative hospitalization, overall morbidity. Initial studies also suggest its cost effectiveness (Abu Hilal, Surg Endoscopy, 2013).

In this context, the OSR Hepatobiliary Surgery unit plays an important role in national and international settings.

The elements that characterize this leadership include:

1. Surgical series, currently including 936 laparoscopic liver resections: it constitutes the widest Italian series and it is among the largest series worldwide
2. Development of an original liver transection technique (Aldrighetti et al, The American Journal of Surgery 2008; 195: 270–272), and first application to liver resection of a technique to further develop mini-invasiveness (single port technique) (Aldrighetti et al, Surg Endoscopy 2012; 26: 2016-2022).

3. Development of the first prospective comparative clinical trials showing the advantage of the laparoscopic approach in terms of postoperative pain and length of stay (Aldrighetti et al, J Gastrointest Surg 2008; 12: 457-462);
4. First systematic review showing the advantages of the laparoscopic approach (Aldrighetti, Nature Clin Pract Gastroenterol Hepatol. 2008; 5:648-654)
5. Inclusion of the institutional series in the first world systematic review (Nguyen, Ann Surg, 2008);
6. Production of scientific papers (period 2008-2010) which were subsequently selected and used for international meta-analyses which demonstrated general advantages of the laparoscopic approach (Mirnezami, HPB, 2013) and specific advantages for HCC surgery (Zhou, Dig Dis Sci, 2013).
7. Scientific productio (2015-2017) demonstrating the feasibility and safety of laparoscopic approach even in settings of high technical complexity, including major liver resections (Ratti, Updates Surg 2015), surgery of intrahepatic cholangiocarcinoma (Ratti, Surg Endosc 2015), postero-superior segments (Scuderi, Br J Surg 2017) and resections in patients with impaired liver function (Cipriani, Surg Endosc 2017).
8. Dr. Aldrighetti was the coordinator and analysed data of the first National Survey regarding minimally invasive liver surgery (2012) which collected data from 1497 procedures performed in 39 Italian centers.
9. Dr. Aldrighetti was a member of the expert panel during the 2nd International Consensus Conference on Laparoscopic Liver Surgery, held Morioka, Japan in 2014 (Wakabayashi G et al. Recommendations for laparoscopic liver resection: a report from the second international consensus conference held in Morioka. Ann Surg 2015) and during the 1st European Guidelines Meeting on Laparoscopic Liver Surgery, held in Southampton, UK in 2017 (Guidelines published in Ann Surg, 2017) – in particular he was the team leader of the group analysing the topic of technical aspect in laparoscopic major hepatectomies.
10. Dr Aldrighetti is the coordinator of the Italian Registry of the Italian Group of Minimally Invasive Liver surgery (I Go MILS) and of the Italian School of Minimally invasive liver surgery.

Perihilar tumors

Diagnosis and treatment of perihilar cholangiocarcinoma require a multidisciplinary approach with the synergistic intervention of surgeons, gastroenterologists, radiologists, oncologists and radiotherapists, but preoperative management and patient preparation have not yet reached the diffusion and standardization of other areas of general surgery due to specific disease characteristics (need for major liver resections and inadequate volume of remnant, need for management of preoperative jaundice,). At the OSR Hepatobiliary Surgery Unit specialized skills cooperate in order to standardize and optimize the treatment of this disease while maintaining the philosophy of "patient-tailored therapy".

The OSR Hepatobiliary Surgery unit plays an important role in the national and international setting, being the following the leadership elements:

1. First prospective clinical trials in Western countries (Aldrighetti et al, World J Surg. 2013 Jun;37(6):1388-96; Aldrighetti et al, J Gastrointest Surg. 2015 Jul;19(7):1324-33);
2. Production of clinical trials subsequently selected for international reviews showing general advantages of surgery (Ruys, HPB. 2014) and specific advantages of multidisciplinary management in tertiary referral centers (Gomez, EJSO. 2014).
3. The series presently consists of 231 procedures of liver and biliary resections, constitutes the largest italian series and is among the largest western experiences.

ALPPS approach

The ALPPS (Associating Liver Partitioning and portal vein Ligation for Staged hepatectomy) is a procedure recently introduced in hepatobiliary surgery (De Santibanes, World J Surg 2011; Schnitzbauer, Ann Surg 2012) which consists in the association, during a first surgical time, of the ligation of the right portal vein with the transection of the liver parenchyma in order to induce an increased rate of liver hypertrophy (FLR, Future Liver Remnant) in a shorter time interval (7-10 days) compared to standard techniques (Portal Vein Embolization, Two Stage Hepatectomy). ALPPS has been described for the treatment of advanced hepatic cancer in patients with inadequate residual liver. In this context, the OSR Hepatobiliary Surgery Unit plays an important role at national and international level.

The elements that characterize this leadership include

1. The series presently consists of 40 procedures of ALPPS, constitutes the largest italian series and is among the largest international experiences.
2. Contribution to scientific literature by the realization of one of the first trials regarding indications to ALPPS approach (Ratti et al, Updates Surg 2014), inclusion of the institutional series in the first systematic review regarding ALPPS (Schadde et al; Ann Surg Oncol 2014) and realization of the first comparative study between ALPPS and Two Stage Hepatectomy (Ratti et al, Ann Surg Oncol 2015).
3. Inclusion of data from the institutional series in 1) International ALPPS Registry (Schadde E, Ardiles V, Robles-Campos R, Malago M, Machado M, Hernandez-Alejandro R, Soubrane O, Schnitzbauer A, Raptis D, Tschuor C, Petrowsky H, De Santibanes E, Clavien PA, on behalf of the ALPPS Registry Group. Early survival and safety of ALPPS: First Report of the International ALPPS Registry. Ann Surg. 2014) and 2) Italian ALPPS Registry (« Importance of primary indication and liver function between stages : results of a multicenter italian audit of ALPPS 2012-2014 » HPB, 2016)
4. Dr. Aldrighetti was a member of the expert panel during the “1st International Consensus Conference on ALPPS” held in Hamburg, Germany, to define international guidelines regarding ALPPS. He was the team leader of the group “Colorectal Liver Metastases and aspects of Chemotherapy”.

VIII. SCIENTIFIC PRODUCTION

Scientific Papers	607
Full Papers	292
Abstracts of meeting presentations	315
PubMed-cited Papers	213
Scopus-cited Papers	228
Indexed Papers	220
Cumulative IF (JCR 2014)	650.091
Mean IF	2.954
H-Index (Scopus)	40

Scientific Production

1. **ALDRIGHETTI L.**, Roveda G., Ferrara R., Sironi M., Bissi A., Olmi L. *Carcinoide della coda pancreatica a secrezione gastrinica: caso clinico.*
Atti VIII Congresso Societa' Italiana EndocrinoChirurgia (S.I.E.C.), Palermo, 23-26 novembre 1988. Priulla Ed., Palermo, 1988; 2: 1209-1211
2. **ALDRIGHETTI L.**, Roveda G., Bassi R., Fieschi S., Frigerio C., Perrone G., Prezatti F., Vercesi M. *Variazioni enzimatiche nella pancreatite acuta.*
Proceedings XVI Congress of International College of Surgeons, Milan July 3-9, 1988. Monduzzi Ed., Bologna, 1988; 13: 251-255
3. Roveda G., **ALDRIGHETTI L.**, Mantovani G., Capasso G., Fusai G., Innocenti L., Vercesi M., Olmi L. *Angiosarcoma epatico: caso clinico.*
Proceedings XVI Congress of International College of Surgeons, Milan July 3-9, 1988. Monduzzi Ed., Bologna, 1988; 6: 507-510
4. Roveda G., **ALDRIGHETTI L.**, Astore G., Bassi R., Beltrame M., Cheli M., Jannello A., Erembourg L. *Bioritmo ph-metrico della secrezione gastrica.*
Proceedings XVI Congress of International College of Surgeons, Milan July 3-9, 1988. Monduzzi Ed., Bologna, 1988; 13: 265-269

5. Capasso G., Contorni L., Erenbourg L., **ALDRIGHETTI L.**, Bellati A., Graci C., Pomes D.E., Olmi L. *Tyroglossal duct abnormalities: unique case report (monochorial twins)*.
Proceedings XXVI Congress of International College of Surgeons, Milan July 3-9, 1988. Monduzzi Ed., Bologna, 1988; 12: 433-437

6. **ALDRIGHETTI L.**, Roveda G., Castellano R., Fieschi S., Paganelli M., Capasso G., Giacomelli M., Olmi L. *Carcinoidi. Considerazioni sul protocollo diagnostico*.
Chirurgia Arch Trim 1990; 14: 95-108

7. Olmi L., **ALDRIGHETTI L.**, Paganelli M., Castellano R., Jannello A., Roveda G. *La splancnicectomy nelle patologie cronico-degenerative del pancreas*.
Proceedings II World Week of Professional Updating in Surgery of University of Milan, Milan July 15-21, 1990. Monduzzi Ed., Bologna, 1990; 6: 45-49

8. **ALDRIGHETTI L.**, Bianchi A., Castellano R., Fieschi S., Frigerio D., Noto O., Mukenge S., Roveda G. *Diagnostic value of amylase creatinine clearance ratio in acute pancreatitis*.
Proceedings II World Week of Professional Updating in Surgery of University of Milan, Milan July 15-21, 1990. Monduzzi Ed., Bologna, 1990; 6: 7-10

9. **ALDRIGHETTI L.**, Paganelli M., Fieschi S., Castellano R., Mangiagalli M., Olmi L. *Attualita' nella diagnostica dei tumori carcinoidi*.
Proceedings II World Week of Professional Updating in Surgery of University of Milan, Milan July 15-21, 1990. Monduzzi Ed., Bologna, 1990; 6: 143-149

10. Olmi L., **ALDRIGHETTI L.**, Capasso G., Castellano R., Fieschi S., Paganelli M., Roveda G. *Malattia di Banti: la splenectomy nella nostra recente esperienza*.
Atti Accad Fisiocritici Siena 1990; 9: 197-204

11. **ALDRIGHETTI L.**, Fieschi S., Roveda G., Castellano R., Olmi L. *La diagnostica dei tumori carcinoidi*.
Atti Accad Fisiocritici Siena 1990; 9: 189-196

12. Olmi L., **ALDRIGHETTI L.**, Castellano R. *Dolore pancreatico e splancnicectomy: indicazioni alla chirurgia palliativa nel Ca del pancreas*. Atti Relazioni V Corso "Advances in Surgery", Centro E. Majorana, Erice, 2-10 maggio 1990.
Argomenti di Chirurgia 1991; 11: 187-194

13. Gallone L., Olmi L., **ALDRIGHETTI L.** *La chirurgia del dolore pancreatico*.
Atti Relazioni "IV Giornate di Chirurgia", Orbetello, 4-6 aprile 1991. Monduzzi Ed., Bologna, 1991; 1: 85-94

14. Olmi L., **ALDRIGHETTI L.** *ElettroChimioTerapia (ECT) sec. Nordenstroem nelle neoplasie pancreatiche: tecnica per l'applicazione perioperatoria*.
Atti Accad Fisiocritici Siena 1991; 10: 121-129

15. Vercesi M., **ALDRIGHETTI L.**, Bucci D., Graci C. *Rottura spontanea dell'esofago: aspetti di diagnosi e terapia*.
Chirurgia Arch Trim 1991; 15: 15-21

16. Erenbourg L., Campagnano G., Capasso G., **ALDRIGHETTI L.**, Roveda G., Fieschi S., Innocenti L., Galli E. *La pH-metria endogastrica continua sulle 24 ore. Nuovo modello di interpretazione [Continuous 24-hours endogastric pH-metry. A new model of interpretation]*.
Minerva Chir 1991; 46: 1245-1250 I.F. 0.394

17. **ALDRIGHETTI L.**, Giacomelli M., Paganelli M., Mangiagalli M., Roveda G., Olmi L. *Ruolo della chirurgia d'urgenza nella "Body Packer Syndrome"*.
Atti XX Congresso Nazionale Societa' Italiana di Chirurgia d'Urgenza, Genova, 28-31 ottobre 1991; 1: 675-679

18. Paganelli M., **ALDRIGHETTI L.**, Catena M., Caterini R., Ferla G. *Strategia chirurgica in due tempi per emorragia epatica massiva: caso clinico*.
Atti XX Congresso Nazionale Societa' Italiana di Chirurgia d'Urgenza, Genova, 28-31 ottobre 1991; 1: 437-443

19. Olmi L., Martinenghi C., **ALDRIGHETTI L.**, *Prospettive di applicazione del trattamento elettrochimico a neoplasie viscerali. Tecnica peroperatoria nel carcinoma del pancreas*.
Atti Relazioni XVII Congresso Nazionale S.I.P.D.T.T., Catania, 11-18 novembre 1991. Monduzzi Ed., Bologna, 1991; 1: 893-899

20. **ALDRIGHETTI L.**, Paganelli M., Ferraroli G., Graci C., Rosina M., Ferla G. *La peritonite batterica nella cirrosi epatica ascitogena: esperienza clinica*.
Atti Accad Fisiocritici Siena 1991;10: 257-265

21. Paganelli M., **ALDRIGHETTI L.**, Catena M., Caterini R., Graci C., Ferla G. *Trattamento delle complicanze emorragiche in corso di terapia anticoagulante orale cronica*.
Atti Accad Fisiocritici Siena 1991;10: 249-256

22. Chiesa R., Melissano G., Castellano R., **ALDRIGHETTI L.**, Triulzi F., Anzalone N., Scotti G., Grossi A. *Ruolo dell'angiogramma (MRA) nello studio della patologia cerebro-vascolare: confronto con le metodiche tradizionali*.
Atti XVII Congresso Nazionale Societa' Italiana Ricerche in Chirurgia (S.I.R.C.), Brescia, 11-13 giugno 1992. O.C.T. Ed., Trieste, 1992; 1: 171-174

23. **ALDRIGHETTI L.**, Ferraroli G., Paganelli M., Graci C., Rosina M., Ferla G. *Trattare chirurgicamente la peritonite batterica spontanea e' ancora attuale? [Does the surgical treatment of the spontaneous bacterial peritonitis still seems up-to-date?]*.
Minerva Chir 1993; 48: 851-856 I.F. 0.394

24. Paganelli M., **ALDRIGHETTI L.**, Graci C., Caterini R., Ferla G. *Subcutaneous Infusion Port (SIP): aspetti di tecnica chirurgica e di management*.
Atti Accad Fisiocritici Siena 1993; 12: 151-158

25. De Conno F., Caraceni A., **ALDRIGHETTI L.**, Magnani G., Ferla G., Comi G., Ventafridda V. *Paraplegia following coeliac plexus block*.
Pain 1993; 55: 383-385 I.F. 5.644

26. **ALDRIGHETTI L.**, Paganelli M., Graci C., Vercesi M., Catena M., Ferla G. *L'occlusione intestinale nella cocaine-packet ingestion [Bowel obstruction in cocaine packet ingestion]*.
Minerva Chir 1993; 48: 1233-1237 I.F. 0.394

27. Parmanto B., Munro PW., Doyle HR., Doria C., **ALDRIGHETTI L.**, Marino IR., Mitchel S., Fung JJ. *Neural Network Classifier for hepatoma detection*.
Proceedings of the World Congress on Neural Networks, San Diego, Ca, USA, june 4-9, 1994. Lawrence Erlbaum Associates Publishing, Hilldale, NJ, 1994; 1: 285-290

28. Vercesi M., Graci C., Fieschi S., **ALDRIGHETTI L.** *Presentazione di un metodo di chiusura della pelvi dopo interventi per neoplasia [A method for closure of the pelvic floor after exenterative surgery]*.
Chirurgia 1994; 7: 949-951

29. **ALDRIGHETTI L.**, Catena M., Graci C., Castrucci M., Del Maschio A., Ferla G. *Approccio multidisciplinare alla fistola pancreatica post-operatoria*.
Atti del Congresso della Societa' Italiana di Chirurgia, Roma, 16-19 ottobre 1994. Minerva Medica Ed., Torino, 1994, 1: 851-854

30. Bartoli F., Zajko A., **ALDRIGHETTI L.**, Orons P., Jabbour N., Dodd G. III, Marino IR., Tzakis A., Fung JJ. *Trapianto di fegato in pazienti sottoposti a decompressione porto-sistemica intraepatica transgiugulare*.
Atti del Congresso della Societa' Italiana di Chirurgia, Roma, 16-19 ottobre 1994. Minerva Medica Ed., Torino, 1994, 2: 1629-1632

31. **ALDRIGHETTI L.**, Marino IR., Doyle HR., Doria C., Scotti-Foglieni C., Kovalak J., Fung JJ., Tzakis AG., Starzl TE. *Breaking the donor age barrier to face the organ shortage in liver transplantation*.
In: Touraine JL, Traeger J, Betuel H, Dubernard JM, Revillard JP, Dupuy C. (Eds.): Organ Shortage. The solutions. Klumer Academic Publishers, Dordrecht, The Netherlands, 1994, pagg 369-370

32. Graci C., **ALDRIGHETTI L.**, Giacomelli M., Paganelli M., Ferla G. *Ruolo della chirurgia mini-invasiva nell'incidentaloma del surrene*.
Atti Accad Fisiocritici Siena 1994; 13: 125-132

33. Caterini R., **ALDRIGHETTI L.**, Bua L., Paganelli M., Mukenge S., Bissi A. *Rottura pancreatica conseguente a trauma addominale chiuso di lieve entita': caso clinico*.
Atti Accad Fisiocritici Siena 1994; 13: 133-138

34. Doyle HR., Parmanto B., Munro PW., Marino IR., **ALDRIGHETTI L.**, Doria C., McMichael J., Fung JJ. *Building clinical classifiers using incomplete observations. A neural network ensemble for hepatoma detection in patients with cirrhosis*.
Method Inform Med 1995; 34: 253-258 I.F. 1.600

35. Marino IR., Doyle HR., Doria C., **ALDRIGHETTI L.**, Gayowsky T, Scotti-Foglieni C, Furukawa H, Fung JJ., Tzakis AG., Starzl TE. *Outcome of Liver transplantation using donors 60 to 79 years of age*.
Transplant Proc 1995; 27: 1184-1185 I.F. 0.952

36. De Conno F., Caraceni A., Ventafridda V., **ALDRIGHETTI L.**, Ferla G., Magnani G., Comi G. *Paraplegia following coeliac plexus block [Discussion, letter # 2725]*.
Pain 1995; 60: 233-236 I.F. 5.644

37. **ALDRIGHETTI L.**, Ferla G. *Il futuro dei trapianti da organi animali*. KOS 1995; 119/120: 26-31

38. **ALDRIGHETTI L.**, Caterini R., Ronzoni M., Jannello A., Ferla G. *Ruolo dei sistemi totalmente impiantabili per accesso vascolare a lungo termine nel trattamento del paziente neoplastico [Totally implantable devices for prolonged venous access in neoplastic patients]*. Minerva Chir 1995; 50: 447-454 I.F. 0.394

39. Marino IR., Doyle HR., **ALDRIGHETTI L.**, Starzl TE. *Trapianto ortotopico di fegato: indicazioni e risultati [Orthotopic Liver transplantation: Indications and results]*. Leadership Medica, 1995; 11 (8): 8-22

40. Marino IR., Doyle HR., **ALDRIGHETTI L.**, Doria C., Scotti-Foglieni C., Starzl TE. *Il donatore multiorgano: aspetti tecnici ed organizzativi [Logistics and management of the multiple organ donor]*. Leadership Medica, 1995; 11 (8): 23-38

41. Madariaga JR., Jabbour N., Sahin M., **ALDRIGHETTI L.**, Marino IR. *Il ruolo del trapianto nelle neoplasie primitive e metastatiche del fegato [Liver transplantation for primary and metastatic liver tumors in adults]*. Leadership Medica 1995; 11 (8): 40-45

42. Marino IR., Doria C., **ALDRIGHETTI L.**, Scotti-Foglieni C., Doyle HR. *Effetto dell'età e del sesso del donatore sui risultati del trapianto di fegato: analisi univariata e multivariata*. XXIII Congresso Società Italiana Trapianti d'Organo, Bari, Italia, set. 21-23, 1995. In Schena FP., Selvaggi FP. (Eds): Stato attuale dei trapianti di organo e di tessuto in Italia. Wichtig Ed., Milano, 1995, pagg 515-519

43. Bartoli FA., Leggio A., **ALDRIGHETTI L.**, Zajko AB., Fung JJ. *La TIPS nel trattamento dell'ipertensione portale intraepatica in candidati al trapianto epatico*. XXIII Congresso Società Italiana Trapianti d'Organo, Bari, Italia, set. 21-23, 1995. In Schena FP., Selvaggi FP. (Eds): Stato attuale dei trapianti di organo e di tessuto in Italia. Wichtig Ed., Milano, 1995, pagg 579-582

44. Catena M, Musiani P, **ALDRIGHETTI L.**, Maggiano N, Lattanzio G, Ferla G. *Xenotrapianto cardiaco da criceto a ratto: ruolo della milza nella risposta immunitaria in animali trattati con ciclofosfamide (CyP)*. XXIII Congresso Società Italiana Trapianti d'Organo, Bari, Italia, set. 21-23, 1995. In Schena FP., Selvaggi FP. (Eds): Stato attuale dei trapianti di organo e di tessuto in Italia. Wichtig Ed., Milano, 1995, pagg 899-900

45. Vercesi M., Graci C., **ALDRIGHETTI L.**, Ponzoni M., Ferla G. *Considerazioni sul valore clinico dell'autoinnesto di milza [Clinical value of spleen autograft]*. Minerva Chir 1995; 50: 687-692 I.F. 0.394

46. Marino IR., Doyle HR., **ALDRIGHETTI L.**, Doria C., Gayowsky T, Fung JJ., Tzakis AG., Starzl TE. *Effect of donor age and sex on the outcome of liver transplantation*. Hepatology 1995; 22: 1754-1762 I.F. 12.003

47. **ALDRIGHETTI L.**, Mukenge S, Paganelli M., Caterini R., Giacomelli M., Ferla G. *Ruolo della decompressione porto-sistemica intraepatica transgiugulare (TIPS) nel trattamento dell'ipertensione portale in pazienti con insufficienza epatica terminale.*
Atti Accad Fisiocritici Siena 1995; 14: 15-22
48. **ALDRIGHETTI L.**, Paganelli M., Mukenge S., Caterini R., Giacomelli M., Ferla G. *Ruolo della decompressione porto-sistemica intraepatica transgiugulare (TIPS) nella insufficienza epatica terminale e nei candidati a trapianto epatico.*
Atti Accad Fisiocritici Siena 1995; 14: 23-30
49. **ALDRIGHETTI L.**, Paganelli M., Ronzoni M. *Sistemi totalmente impiantabili per accesso venoso a lungo termine.* Atomo Ed., Milano, 1995
50. Bartoli F., **ALDRIGHETTI L.**, Zajko A., Orons P., Dodd G., Jabbour N., Tzakis A., Leggio A., Fung J. *Transjugular intrahepatic portosystemic shunt for the treatment of portal hypertensive complications in liver transplant candidates.*
Med J Surg Med 1995; 3: 49-57
51. Bartoli F., Zajko A., **ALDRIGHETTI L.**, Orons P., Jabbour N., Dodd G. III, Tzakis A., Fung JJ.. *Decompressione porto-sistemica intraepatica transgiugulare per il trattamento delle complicanze secondarie a ipertensione portale in pazienti con insufficienza epatica terminale. [Transjugular intrahepatic portosystemic shunt for the treatment of portal hypertension related complications in patients with end-stage liver disease].*
Chirurgia 1995; 8: 335-341
52. Scotti-Foglieni C., Colombo P., **ALDRIGHETTI L.**, Doria C., Marino IR., Starzl TE. *Indicazioni e risultati del trapianto intestinale/multiviscerale (InMvTx) nell'uomo [Human intestinal/multivisceral transplantation (InMvTx). Indications and results]. Parte I.*
Leadership Medica, 1996; 12 (4): 20-36
53. Jabbour N., Zajko A., Orons P., Irish W., Bartoli F., Marsh W., Dodd G. III, **ALDRIGHETTI L.**, Colangelo J., Rakela J., Fung J. *Transjugular intrahepatic portosystemic shunt in patients with end-stage liver disease: results in 85 patients.*
Liver Transplant Surg (Liver Transpl), 1996; 2: 139-147 I.F. 3.944
54. Scotti-Foglieni C., Colombo P., **ALDRIGHETTI L.**, Doria C., Marino IR., Starzl TE. *Indicazioni e risultati del trapianto intestinale/multiviscerale (InMvTx) nell'uomo [Human intestinal/multivisceral transplantation (InMvTx). Indications and results]. Parte II.*
Leadership Medica, 1996; 12 (5): 24-37
55. Doyle HR., Morelli F., McMichael J., Doria C., **ALDRIGHETTI L.**, Starzl TE., Marino IR. *Hepatic retransplantation. An analysis of risk factors associated with outcome.*
Transplantation 1996; 61: 1499-1505 I.F. 3.781
56. **ALDRIGHETTI L.**, Graci C., Vercesi M., Bua L., Tandin A., Giacomelli M., Ferla G. *Incidentaloma del surrene. L'occasione della diagnosi precoce. [Incidental tumors of the adrenal gland. The chance for an early diagnosis of adrenal carcinoma].*
Chirurgia 1996; 9: 86-91

57. Doyle HR., Parmanto B., Munro PW., Marino IR., **ALDRIGHETTI L.**, Doria C., McMichael J., Fung JJ. *Building clinical classifiers using incomplete observations. A neural network ensemble for hepatoma detection in patients with cirrhosis.* In: Yearbook of Medical Informatics 1996, (Van Bommel JH, McCray AT, eds.), Stuttgart, Germany, Schattauer Verlagsgesellschaft mbH, 1996, pagg. 427-432

58. Marino IR., Starzl TE., **ALDRIGHETTI L.**, Doria C., Morelli F., Gayowsky T, Madariaga JR, Doyle HR. *Risk factors and predictive indexes of early graft failure in liver transplantation.*
It J Gastroenterol (Digest Liver Dis) 1996; 28: 163-168 I.F. 3.162

59. **ALDRIGHETTI L.**, Giacomelli M., Paganelli M., Catena R., Ferla G. *Impatto della laparoscopia nella chirurgia del surrene per tumore incidentale: confronto con la tecnica laparotomica.*
Atti XVI Congresso Societa' Italiana EndocrinoChirurgia (S.I.E.C.), Verona, 19-21 settembre 1996; 1: 411-416

60. Doyle HR., Marino IR., Morelli F., Doria C., **ALDRIGHETTI L.**, McMichael J., Martell J., Gayowski T., Starzl TE. *Assessing risk in liver transplantation - Special reference to the significance of a positive cytotoxic crossmatch.*
Ann Surg 1996; 224: 168-177 I.F. 6.329

61. **ALDRIGHETTI L.**, Paganelli M., Caterini R., Catena M., Ronzoni M., Ferla G. *Safety and efficiency of totally implantable devices for prolonged venous access. A prospective study.*
J Chemotherapy 1996; 8: 393-396 I.F. 0.825

62. **ALDRIGHETTI L.**, Paganelli M., Giacomelli M., Villa G., Ferla G. *Conservative management of cocaine-packet ingestion: experience in Milan, the main italian smuggling center of south american cocaine.*
Panminerva Med 1996; 38: 111-116 I.F. 0.982

63. **ALDRIGHETTI L.**, Castrucci M., Catena M., Salvioni M., Graci C., Del Maschio A., Ferla G.. *Trattamento conservativo della fistola pancreatica post-operatoria. Ruolo della radiologia interventistica [Conservative treatment of post-operative pancreatic fistula. Role of interventional radiology].*
Minerva Chir 1996; 51: 839-848 I.F. 0.394

64. **ALDRIGHETTI L.**, Ferla G. *Portal vein graft rectal evacuation after Whipple procedure. The Fabrizio's disease.*
Hepatogastroenterol 1996; 43: 1638-1639 I.F. 0.774

65. Caterini R., Catena M., **ALDRIGHETTI L.**, Paganelli M., Ronzoni M., Tandin A., Ferla G. *Sistemi totalmente impiantabili per accesso venoso a lungo termine. Studio prospettico su 200 casi [Totally implantable devices for prolonged venous access. Prospective study on 200 cases].*
Chirurgia 1997; 10: 156-164

66. **ALDRIGHETTI L.**, Giacomelli M., Calori G., Paganelli M., Ferla G. *Impact of minimally invasive surgery on adrenalectomy for incidental tumors: comparison with laparotomic technique.*
Int Surg 1997, 82: 160-164 I.F. 0.305

67. **ALDRIGHETTI L.**, Catena M., Mukenge S., Caterini R., Ferla G. *Hepatoportoenterostomy for biliary repair in adults. Case Report.*
Atti X Congresso Nazionale Societa' Polispecialistica Italiana dei Giovani Chirurghi, Capri, Italia, aprile 17-19, 1997.

Gastroenterology Int 1997; 10: 139-140

68. Catena M., Caterini R., **ALDRIGHETTI L.**, Vanzulli A., Ferla G. *Le dilatazioni cistiche congenite delle vie biliari: ruolo della risonanza magnetica colangio-pancreatografia nella diagnostica per immagini.*
Atti Accad Fisiocritici Siena 1998; 15: 83-88
69. **ALDRIGHETTI L.**, Villa F., Caterini R., Mukenge S., Catena M., Ferla G. *Resezione epatica per epatoliti. Esperienza personale.*
Atti Accad Fisiocritici Siena 1998; 15: 75-82
70. **ALDRIGHETTI L.**, Arru M., Caterini R., Angeli E., Ronzoni M., Ferla G. *Impianto percutaneo di catetere intra-arterioso epatico per chemioterapia locoregionale. Studio clinico-sperimentale.*
Atti Accad Fisiocritici Siena 1998; 15: 89-95
71. Mukenge S., **ALDRIGHETTI L.**, Ferla G. *Risposte funzionali ad alcuni neuropeptidi della muscolatura liscia del colon nella malattia diverticolare.*
Atti Accad Fisiocritici Siena 1998; 15: 97-103
72. Bertuzzi F., Secchi A., **ALDRIGHETTI L.**, Nano R., Taglietti MV., Maffi P., Santopinto M., Pozza G., Di Carlo V. *Isolamento e trapianto di isole pancreatiche umane in pazienti affetti da diabete mellito.*
Atti Riunione Tecnico-Scientifica NITp, Genova, novembre 6-7, 1998; 1: 73-74
73. **ALDRIGHETTI L.**, Paganelli M., Caterini R., Catena M., Arru M., Gremmo F., Ferla G. *Complicanze meccaniche del posizionamento "Blind" di sistema totalmente impiantabile per accesso venoso a lungo termine.*
Atti II Congresso Nazionale Gruppo di studio Accessi Venosi Centrali a Lungo Termine (GAVeCeLT), Pisa, 18-20 novembre 1999, pagg. 38-39
74. **ALDRIGHETTI L.**, Magistro L., Mukenge S., Caterini R., Arru M., Ferla G. *Chirurgia dell'idatidosi epatica con terapia benzoimidazolica perioperatoria. Esperienza clinica.*
Atti Accad Fisiocritici Siena 1999; 15: 19-26
75. Bertuzzi F., Secchi A., **ALDRIGHETTI L.**, Nano R., Pozza G., Di Carlo V. *Islet transplantation in diabetic patients.*
J Pediatr Endocr Met 1999; 12: 771-775 I.F. 0.747
76. **ALDRIGHETTI L.**, Paganelli M., Caterini R., Catena M., Arru M., Gremmo F., Ferla G. *Complicanze meccaniche del posizionamento "Blind" di sistema totalmente impiantabile per accesso venoso a lungo termine.*
Res Epidemiologica 1999; 4: 21-22
77. **ALDRIGHETTI L.**, Paganelli M., Arru M., Caterini R., Catena M., Ronzoni M., Ferla G. *Complications of blind placement technique in 980 subcutaneous infusion ports.*
J Vasc Access 2000; 1: 28-32 I.F. 0.970
78. Paganelli M., Caterini R., Arru M., **ALDRIGHETTI L.**, Catena M., Ferla G. *Complicanze dell'impianto percutaneo di 980 dispositivi per accesso venoso centrale a lungo termine.*

Atti Accad Fisiocritici Siena 2000; 15: 1-8

79. Caterini R., **ALDRIGHETTI L.**, Arru M., Mukenge S., Catena M., Ferla G. *Resezione della vena cava inferiore per tumore metastatico del testicolo.*
Atti Accad Fisiocritici Siena 2000; 15: 9-12
80. **ALDRIGHETTI L.**, Arru M., Caterini R., Mukenge S., Ferla G. *Right hepatic artery indwelling catheter for adjuvant chemotherapy after right hepatectomy.*
Hepatogastroenterol 2000, 47: 1264-1265 I.F. 0.774
81. Arru M., **ALDRIGHETTI L.**, Gremmo F., Ronzoni M., Angeli E., Caterini R., Ferla G. *Arterial devices for regional hepatic chemotherapy: transaxillary versus laparotomic access.*
J Vasc Acc 2000; 1: 93-99 I.F. 0.970
82. Camba L., **ALDRIGHETTI L.**, Ciceri F., Bernardi M., Markt S., Angeli E., Giacomelli M. *Locoregional intrasplenic chemotherapy for hypersplenism in myelofibrosis.*
Br J Haematol 2001; 114: 638-640 I.F. 4.942
83. **ALDRIGHETTI L.**, Ferla G., Grosso M., Zanon C. *Past, present and future of long-term arterial accesses with implantable ports (editorial).*
J Vasc Acc 2001; 2: 3-7 I.F. 0.970
84. **ALDRIGHETTI L.**, Arru M., Caterini R., Ronzoni M., Moiraghi L., Villa E., Di Carlo V., Ferla G. *Chemioterapia intra-arteriosa epatica: fattore di rischio per resezione epatica?*
Atti III Giornata di aggiornamento "Metastasi epatiche: biologia, diagnosi e terapie integrate". Genova, Italia, 1 giugno, 2001, pagg 102-103
85. **ALDRIGHETTI L.**, Arru M., Caterini R., Mukenge S., Ferla G. *Role of hepatic resection in the treatment of hepatolithiasis.*
Panminerva Med 2001; 43: 89-93 I.F. 0.982
86. **ALDRIGHETTI L.**, Arru M., Ronzoni M., Salvioni M., Villa E., Ferla G. *Extrahepatic biliary stenoses after hepatic arterial infusion (HAI) of floxuridine (FUdR) for liver metastases from colorectal cancer.*
Hepatogastroenterol 2001; 48: 1302-1307 I.F. 0.774
87. **ALDRIGHETTI L.**, Ferla G. *Criteria for choosing the most adequate access for long term central vein catheters.*
Relazione "2nd Cancer Symposium" 2001, 2nd World Congress of World Federation of Surgical Oncology Societies (WFSOS) Naples, Italy, september 19-22, 2001.
Tumori 2001; 87: s71-s73 I.F. 0.922
88. **ALDRIGHETTI L.**, Arru M., Caterini R., Ferla G. *Tecnica chirurgica di cateterismo arterioso epatico a lungo termine.*
Atti III Congresso Nazionale Gruppo di studio Accessi Venosi Centrali a Lungo Termine (GAVeCeLT), Roma, 29-31 ottobre 2001, pagg. 43-48
89. **ALDRIGHETTI L.**, Caterini R., Paganelli, Ferla G. *Approccio al pneumotorace iatrogeno secondario all'impianto di catetere venoso centrale a lungo termine. Quando e quanto attendere.*

Atti III Congresso Nazionale Gruppo di studio Accessi Venosi Centrali a Lungo Termine (GAVeCeLT), Roma, 29-31 ottobre 2001, pagg. 107-108

90. **ALDRIGHETTI L.**, Arru M., Calori G., Moiraghi L., Caterini R., Mukenge S., Ferla G. *L'età avanzata come fattore di rischio nella chirurgia resettiva epatica.*
Chir Ital 2001; 53: 773-782

91. Piemonti L., Leone BE., Nano R., Sacconi A., Monti P., Maffi P., Bianchi G., Sica A., Peri G., Melzi R., **ALDRIGHETTI L.**, Secchi A., Di Carlo V., Allavena P., Bertuzzi F. *Human pancreatic islets produce and secrete MCP-1/CCL2: relevance in human islet transplantation.*
Diabetes 2002; 51: 55-65 I.F. 7.895

92. **ALDRIGHETTI L.**, Arru M., Angeli E., Venturini M., Salvioni M., Ronzoni M., Caterini R., Ferla G. *Percutaneous vs surgical placement of hepatic artery indwelling catheters for regional chemotherapy.*
Hepatogastroenterol 2002; 49: 513-517 I.F. 0.774

93. Bertuzzi F., Grohovaz F., Maffi P., Caumo A., **ALDRIGHETTI L.**, Nano R., Hengster P., Calori G., Di Carlo V., Bonifacio F., Secchi A. *Successful transplantation of human islets in recipients bearing a kidney graft.*
Diabetologia 2002; 45: 77-84 I.F. 6.487

94. **ALDRIGHETTI L.**, Venturini M., Zoppi G., Arru M., Ferla G. *Combined surgical-percutaneous approach for placement of arterial devices for hepatic chemotherapy.*
Hepatogastroenterol 2002; 49: 1090-1091 I.F. 0.774

95. Chiesa R., Lucci C., Castellano R., **ALDRIGHETTI L.**, Pappalardo F., Civilini E., Liberato M. *Multiple organ failure after surgical arterial reconstruction.*
In: Branchereau A., Jacobs M. (Eds): "Complications in vascular and endovascular techniques – Part II", Futura Publishing Company, Armonk, NY (USA), 2002. Course Textbook of the European Vascular Course, March 22-23, 2002, Amsterdam, The Netherlands. Pagg. 23-32

96. Chiesa R., Castellano R., Lucci C., **ALDRIGHETTI L.**, Civilini E., Liberato M. *Ischemia epatica, pancreatica, splenica.*
In: Emergenze Vascolari (3° Volume della collana "Emergenze in Chirurgia"), capitolo 29, UTET, Torino, 2003, pagg. 479-492

97. Polastri L., Galbiati F., Bertuzzi F., Fiorina P., Nano R., Gregori S., **ALDRIGHETTI L.**, Pozza G., Secchi A., Adorini L., Davalli AM. *Secretory defects induced by immunosuppressive agents on human pancreatic beta-cells.*
Acta Diabetol 2002; 39: 229-233 I.F. 4.631

98. Arru M., **ALDRIGHETTI L.**, Ronzoni M., Angeli E., Caterini R., Ferla G. *Impatto della chemioterapia locoregionale preoperatoria con fluorodesossipuridina (FUDR) sulla chirurgia recettiva epatica.*
Chir Ital 2002, 54: 811-818

99. Bertuzzi F., Maffi P., Nano R., **ALDRIGHETTI L.**, Clissi B., Melzi R., Antonioli B., Marzorati S., Davalli AM., Secchi A., Di Carlo V. *Islet allotransplantation in type I diabetic patients.*
Minerva Endocrinol 2003; 28: 103-109 I.F. 1.386

100. **ALDRIGHETTI L.**, Arru M., Reni M., Villa E., Ferla G. *Le terapie neoadiuvanti in chirurgia digestiva: significato e metodologia applicativa*. Relazione 105° Congresso della Societa' Italiana di Chirurgia, Napoli, 5-8 ottobre, 2003. Archivio e Atti della Societa' Italiana di Chirurgia 2003, Ed. L. Pozzi, volume 3, pagg. 71-79

101. **ALDRIGHETTI L.**, Ferla G. *Accesso venoso centrale a lungo termine in oncologia: parte integrante del piano di cura o procedura di necessita? (Long term central venous access in oncology: who, why, when?)*
Eur J Oncol 2003, 8: 257-259 I.F. 0.750

102. **ALDRIGHETTI L.**, Arru M., Caterini R., Finazzi R., Comotti L., Torri G., Ferla G. *Impact of advanced age on the outcome of liver resection*.
World J Surg 2003; 27: 1149-1154 I.F. 2.228

103. Venturini M, Angeli E, Salvioni M, De Cobelli F, Ronzoni M, **ALDRIGHETTI L.**, Stella M, Carlucci M, Staudacher C, Di Carlo V, Ferla G, Villa E, Del Maschio A. *Complications after percutaneous transaxillary implantation of a catheter for intraarterial chemotherapy of liver tumors: clinical relevance and management in 204 patients*.
Am J Roentgenol. 2004; 182: 1417-1426 I.F. 2.897

104. **ALDRIGHETTI L.**, Arru M, Calori G, Caterini R, Comotti L, Torri G, Ferla G. *Impact of age on the outcome of liver resections*.
Am Surgeon 2004; 70: 453-460 I.F. 0.918

105. de Lalla C, Galli G, **ALDRIGHETTI L.**, Romeo R, Mariani M, Monno A, Nuti S, Colombo M, Callea F, Porcelli SA, Panina-Bordignon P, Abrignani S, Casorati G, Dellabona P. *Production of profibrotic cytokines by invariant NKT cells characterizes cirrhosis progression in chronic viral hepatitis*.
J Immunol. 2004; 173: 1417-1425 I.F. 5.520

106. Venturini M, Angeli E, Maffi P, Fiorina P, Bertuzzi F, Salvioni M, De Cobelli F, Socci C, **ALDRIGHETTI L.**, Losio C, Di Carlo V, Secchi A, Del Maschio A. *Technique, complications, and therapeutic efficacy of percutaneous transplantation of human pancreatic islet cells in type 1 diabetes: the role of US*.
Radiology 2005; 234: 617-624 I.F. 6.339

107. Nano R, Clissi B, Melzi R, Calori G, Maffi P, Antonioli B, Marzorati S, **ALDRIGHETTI L.**, Freschi M, Grochowicki T, Socci C, Secchi A, Di Carlo V, Bonifacio E, Bertuzzi F. *Islet isolation for allotransplantation: variables associated with successful islet yield and graft function*.
Diabetologia 2005; 48: 906-912 I.F. 6.487

108. Reni M, Cordio S, Milandri C, Passoni P, Sonetto E, Oliani C, Luppi G, Nicoletti R, Gali L, Bordonaro R, Passardi A, Zerbi A, Balzano G, **ALDRIGHETTI L.**, Staudacher C, Villa E, Di Carlo V. *Gemcitabine versus cisplatin, epirubicin, fluorouracil, and gemcitabine in advanced pancreatic cancer: a randomised controlled multicentre phase III trial*.
Lancet Oncol. 2005; 6: 369-376 I.F. 25.117

109. Pulitano C, **ALDRIGHETTI L.**, Finazzi R, Arru M, Catena M, Ferla G. *Inhibition of cytokine response by methylprednisolone attenuates antithrombin reduction following hepatic resection*.
Thromb Haemost. 2005; 93: 1199-1200 I.F. 6.094

110. **ALDRIGHETTI L.**, Castoldi R., Di Palo S., Arru M., Stella M., Orsenigo E., Gavazzi F., Ferla G., Di Carlo V., Staudacher C. *Fattori prognostici dell'outcome a lungo termine della chirurgia resettiva epatica per metastasi da carcinoma coloretale.*
Chirurgia Italiana 2005; 57: 555-570

111. **ALDRIGHETTI L.**, Arru M., Catena M., Finazzi R., Ferla G. *Liver resection in over 75 year-old-patients: surgical hazard or current practice?*
J Surg Oncol 2006; 93: 186-193 I.F. 2.644

112. Catena M., **ALDRIGHETTI L.**, Finazzi R., Arzu G., Arru M., Pulitano' C., Ferla G. *Treatment of non-endemic hepatolithiasis in a western country. The role of hepatic resection.*
Ann R Coll Surg 2006; 88:383-389 I.F. 1.392

113. **ALDRIGHETTI L.**, Pulitano' C., Arru M., Finazzi R., Catena M, Soldini L, Comotti L, Ferla G. *Impact of preoperative corticosteroids administration on ischemia-reperfusion injury and systemic responses in liver surgery: a prospective randomized trial.*
Liver Transpl 2006; 12: 941-949 I.F. 3.944

114. **ALDRIGHETTI L.**, Pulitano' C, Arru M., Catena M, Finazzi R, Ferla G. *"Technological" Approach Versus Clamp Crushing Technique for Hepatic Parenchymal Transection: A Comparative Study".*
J Gastrointest Surg 2006; 10:974-979 I.F. 2.361

115. Peretti E, Albarello L, **ALDRIGHETTI L.**, Doglioni C, Bertuzzi F, Bosi E. *Risoluzione spontanea di un caso di diabete mellito secondario a pancreatectomia subtotale per glucagonoma.*
G It Diabetol Metab 2006; 26: 35-37.

116. Pulitano C., Sitia G., **ALDRIGHETTI L.**, Finazzi R., Arru M., Catena M., Guidotti L, Ferla G. *Reduced Severity of Liver Ischemia/Reperfusion Injury Following Hepatic Resection in Humans is Associated With Enhanced Intrahepatic Expression of Th2 Cytokines.*
Hepatology Research 2006; 36: 20-26 I.F. 2.072

117. Pulitano C., **ALDRIGHETTI L.**, Arru M., Vitali G., Ronzoni M., Catena M., Finazzi R., Villa E., Ferla G. *Influence of preoperative chemotherapy on the risk of major hepatectomy for colorectal liver metastases.*
Ann Surg 2006; 244 (5): 833-835 I.F. 6.329

118. Pulitano C., Arru M., Bellio L., Rossini S., Ferla G., **ALDRIGHETTI L.** *A risk score system for predicting perioperative blood transfusion in liver surgery.*
Br J Surg 2007; 94: 860-865 I.F. 4.839

119. Arru M., Pulitano C, **ALDRIGHETTI L.**, Catena M., Finazzi R., Ferla G. *A prospective evaluation of ultrasonic dissector plus harmonic scalpel in liver resection.*
Am Surg 2007, 73: 256-260 I.F. 0.918

120. Pulitanò C., **ALDRIGHETTI L.**, Finazzi R., Soldini L., Arru M., Catena M., Ferla G. *Prospective randomized study of the benefits of preoperative corticosteroid administration on the hepatic ischemia-reperfusion injury and cytokine response in patients undergoing hepatic resection.*
HPB 2007; 9: 183-189 I.F. 1.939

121. Pulitano' C., **ALDRIGHETTI L.**, , Arru M., Finazzi R., Catena M., Soldini L., Comotti L., Guzzetti E., Ferla G. *Preoperative methylprednisolone administration maintains coagulation homeostasis in patients undergoing liver resection: importance of inflammatory cytokine modulation.*
Shock 2007; 28: 401-405 I.F. 2.612

122. **ALDRIGHETTI L.**, Pulitanò C. *A risk score system for predicting perioperative blood transfusion in liver surgery [correspondence. Author's replay].*
Br J Surg 2007; 94: 1574-1575 I.F. 4.839

123. **ALDRIGHETTI L.**, Catena M., Arru M., Pulitanò C., Ferla G. *Tecniche di transezione ed emostasi nella chirurgia resettiva epatica.*
In Zanon C (Ed): Emostasi in Chirurgia. Ananke Editore, Torino, 2007, pagg 11-22

124. **ALDRIGHETTI L.**, Pulitanò C., Catena M., Guzzetti E., Paganelli M., Mukenge S., Arru M., Comotti L., Ferla G. *La tecnologia nella transezione parenchimale epatica: confronto tra tecniche nella chirurgia epatica laparotomica e laparoscopica.*
Atti 109° Congresso Società Italiana di Chirurgia, 15-17 ottobre 2007, Verona; CD atti congressuali

125. Biffi R, Pittiruti M, Campisi C, Agnelli G, **ALDRIGHETTI L.**, Bernardi E, De Cicco M, Moia M, Palareti G, Sandrucci S, Zanon GF. *Catheter-related central venous thrombosis: the development of an italian nationwide Consensus Paper.*
Nutritional Therapy and Metabolism 1997; 4: 173-182

126. **ALDRIGHETTI L.**, Pulitanò C., Catena M., Arru M., Guzzetti E., Casati M., Comotti L., Ferla G. *A Prospective Evaluation of Laparoscopic Versus Open Left Lateral Hepatic Sectionectomy.*
J Gastrointest Surg 2008; 12: 457-462 I.F. 2.361

127. **ALDRIGHETTI L.**, Pulitanò C., Arru M., Catena M., Guzzetti E., Casati M., Ferla G. *Ultrasonic mediated laparoscopic liver transection.*
Am J Surg 2008 195: 270-272 I.F. 2.516

128. Arru M., **ALDRIGHETTI L.**, Castoldi R., Di Palo S., Orsenigo E., Stella M., Pulitano' C., Gavazzi F., Ferla G., Di Carlo V., Staudacher C. *Analysis of prognostic factors influencing long-term survival after hepatic resection for metastatic colorectal cancer.*
World J Surg 2008; 32: 93-103 I.F. 2.228

129. Pulitanò C., Guzzetti E., Arru M., Ferla G., **ALDRIGHETTI L.** *In defense of the administration of perioperative steroids in liver transplantation.*
Liver Transpl 2008; 14: 124-125 I.F. 3.944

130. Pulitanò C., Catena M., Finazzi R., **ALDRIGHETTI L.** *Efficacy of methylprednisolone in reducing ischemia-reperfusion injury in steatotic liver.*

Am J Surg 2008; 195: 418

I.F. 2.516

131. Pulitanò C., Kobayashi A., **ALDRIGHETTI L.** *Effects of adjuvant therapy on the outcome of surgical management of extrahepatic biliary atresia.*
Hepatology 2008; 48: 342-343 I.F. 12.003
132. Pulitanò C., **ALDRIGHETTI L.** *The protective role of steroids in ischemia-reperfusion injury of the liver.*
Current Pharmaceut Design 2008; 14: 496-503 I.F. 3.311
133. Guzzetti E., Pulitanò C., Catena M., Arru M., Ratti F., Finazzi R., **ALDRIGHETTI L.**, Ferla G. *Impact of type of liver resection on the outcome of colorectal metastases: a case-matched analysis.*
J Surg Oncol 2008; 97: 503-507 I.F. 2.644
134. Pulitanò C., Catena M., Arru M., Guzzetti E., Comotti L., Ferla G., **ALDRIGHETTI L.**, *Laparoscopic liver resection without portal clamping: a prospective evaluation.*
Surg Endosc 2008; 22: 2196-2200 I.F. 3.427
135. Pulitanò C., Arru M., Catena M., Guzzetti E., Vitali G., Ronzoni M., Venturini M., Villa E., Ferla G., **ALDRIGHETTI L.**, *Results of preoperative hepatic arterial infusion chemotherapy in patients undergoing liver resection for colorectal liver metastases.*
Ann Surg Oncol 2008; 15: 1661-1669 I.F. 4.120
136. **ALDRIGHETTI L.**, Guzzetti E., Pulitanò C., Paganelli M., Catena M., Mukenge S., Milani F., Ferla G. *Il ruolo della chirurgia laparoscopica nel trattamento delle neoplasie epatiche.*
Atti 110° Congresso Società Italiana di Chirurgia, 19-22 ottobre 2008, Roma; CD atti congressuali
137. Bellavance EC, Lumpkins KM, Mentha G, Marques HP, Capussotti L, Pulitano C, Majno P, Mira P, Rubbia-Brandt L, Ferrero A, **ALDRIGHETTI L.**, Cunningham S, Russolillo N, Philosophe B, Barroso E, Pawlik TM. *Surgical management of early-stage hepatocellular carcinoma: resection or transplantation?*
J Gastrointest Surg 2008; 12: 1699-1708 I.F. 2.361
138. **ALDRIGHETTI L.**, Guzzetti E., Pulitanò C., Catena M., Ferla G. *Trattamento multimodale delle metastasi epatiche. Risultati della chirurgia. Capitolo 8, pagg 75-89*
In Scibè R, Ferrero A (Eds). *Trattamento Multimodale delle Metastasi Epatiche.* Alpes Editore, Roma, 2009
139. Santambrogio R, **ALDRIGHETTI L.**, Marabino M., Pulitanò C., Costa M., Montorsi M., Ferla G., Opocher E. *Laparoscopic liver resections for hepatocellular carcinoma. Is it a feasible option for patients with liver cirrhosis?*
Langenbecks Arch Surg 2009; 394: 255-264 I.F. 1.891
140. Pulitanò C., **ALDRIGHETTI L.**, *The current role of laparoscopic liver resection for the treatment of liver tumors.*
Nat Clin Pract Gastroenterol Hepatol. 2008; 5 : 648-654 I.F. 10.426
141. Kaneko S, Mastaglio S, Bondanza A, Ponzoni M, Sanvito F, **ALDRIGHETTI L.**, Radrizzani M, La Seta-Catamancio S, Provasi E, Mondino A, Nagasawa T, Fleischhauer K, Russo V, Traversari C, Ciceri F, Bordignon C, Bonini C. *IL-7 and IL-15 allow the generation of suicide gene-modified alloreactive self-renewing central memory human T lymphocytes. .*
Blood. 2009; 113: 1006-1015 I.F. 9.060

142. **ALDRIGHETTI L.**, Pulitanò C., Catena M., Arru M., Guzzetti E., Halliday J., Ferla G. *Liver resection with portal vein thrombectomy for hepatocellular carcinoma with vascular invasion.*
Ann Surg Oncol 2009; 16: 1254 I.F. 4.120

143. de Jong MC, Pulitano C, Ribero D, Strub J, Mentha G, Schulick RD, Choti MA, **ALDRIGHETTI L.**, Capussotti L, Pawlik TM. *Rates and patterns of recurrence following curative intent surgery for colorectal liver metastasis: an international multi-institutional analysis of 1669 patients.*
Ann Surg. 2009; 250: 440-448 I.F. 6.329

144. Nathan H., Mentha G., Marques HP., Capussotti L., Majno P., **ALDRIGHETTI L.**, Pulitano C., Rubbia-Brandt L., Russolillo N., Philosophe B., Barroso E., Ferrero A., Schulick RD., Choti MA., Pawlik TM. *Comparative performances of staging systems for early hepatocellular carcinoma.*
HPB 2009; 11: 382-390 I.F. 1.939

145. de Jong MC, Mayo SC, Pulitano C, Lanella S, Ribero D, Strub J, Hubert C, Gigot JF, Schulick RD, Choti MA, **ALDRIGHETTI L.**, Mentha G, Capussotti L, Pawlik TM. *Repeat curative intent liver surgery is safe and effective for recurrent colorectal liver metastasis: results from an international multi-institutional analysis.*
J Gastrointest Surg. 2009; 13:2141-2151 I.F. 2.361

146. Cereda S, Passoni P, Reni M, Viganò MG, **ALDRIGHETTI L.**, Nicoletti R, Villa E. *The cisplatin, epirubicin, 5-fluorouracil, gemcitabine (PEFG) regimen in advanced biliary tract adenocarcinoma*
Cancer 2010; 116: 2208-2214 I.F. 5.201

147. Nathan H, de Jong MC, Pulitano C, Ribero D, Strub J, Mentha G, Gigot JF, Schulick RD, Choti MA, **ALDRIGHETTI L.**, Capussotti L, Pawlik TM. *Conditional survival after surgical resection of colorectal liver metastasis: an international multi-institutional analysis of 949 patients.*
J Am Coll Surg. 2010; 210: 755-64, 764-6 I.F. 4.500

148. **ALDRIGHETTI L.**, Guzzetti E., Pulitanò C., Cipriani F, Catena M., Paganelli M., Ferla G. *Case-matched analysis of totally laparoscopic versus open liver resection for HCC. Short and middle term results.*
J Surg Oncol 2010; 102: 82-86 I.F. 2.644

149. Pulitanò C, Castillo F, **ALDRIGHETTI L.**, Bodingbauer M, Parks RW, Ferla G, Wigmore SJ, Garden OJ. *What defines "cure" after liver resection for colorectal metastases? Results after 10 years of follow up.*
HPB 2010; 12: 244-249 I.F. 1.939

150. Mayo SC, de Jong MC, Pulitano C, Clary BM, Reddy SK, Gamblin TC, Celinski SA, Kooby DA, Staley CA, Stokes JB, Chu CK, Ferrero A, Schulick RD, Choti MA, Mentha G, Strub J, Bauer TW, Adams RB, **ALDRIGHETTI L.**, Capussotti L, Pawlik TM. *Surgical Management of Hepatic Neuroendocrine Tumor Metastasis: Results from an International Multi-Institutional Analysis.*
Ann Surg Oncol. 2010; 17: 3129-3136 I.F. 4.120

151. Socci C, Orsenigo E, Santagostino I, Caumo A, Caldara R, Parolini D, **ALDRIGHETTI L.**, Castoldi R, Frasson M, Carvello M, Ghirardelli L, Secchi A, Di Carlo V, Staudacher C. *Pancreata from pediatric donors restore insulin independence in adult insulin-dependent diabetes mellitus recipients.*
Transplant Proc. 2010; 42: 2068-2070 I.F. 0.952

152. **ALDRIGHETTI L.**, Guzzetti E, Ferla G. *Laparoscopic hepatic left lateral sectionectomy using the LaparoEndoscopic Single Site approach: evolution of minimally invasive liver surgery.*
J Hepatobiliary Pancreat Sci. 2011; 18: 103-1050 I.F. 2.148

153. Giuliani F, Ardito F, Pulitanò C, Vellone M, Giovannini I, **ALDRIGHETTI L.**, Ferla G, Nuzzo G. *Does hepatic pedicle clamping affect disease-free survival following live resection for colorectal metastases?* Ann Surg 2010; 22: 1020-1026
I.F. 6.329

154. Ratti F, Soldati C, Catena M, Paganelli M, Ferla G, **ALDRIGHETTI L.**, *Role of portal vein embolization in liver surgery: single centre experience in sixty-two patients.*
Updates Surg. 2010; 62: 153-159

155. Ratti F, Catena M, Paganelli M, **ALDRIGHETTI L.** Book Chapter: *Catheter obstruction.* In Di Carlo I, Biffi R (Eds). *Totally implantable venous access port: management in mid- and long-term clinical setting.* Springer-Verlag, 2011.

156. Ratti F, Paganelli M, Catena M, **ALDRIGHETTI L.** Book Chapter: *Catheter reversal.* In Di Carlo I, Biffi R (Eds). *Totally implantable venous access port: management in mid- and long-term clinical setting.* Springer-Verlag, 2011.

157. Ratti F, Paganelli M, Catena M, **ALDRIGHETTI L.** Book Chapter: *Superior vena cava erosion and perforation.* In Di Carlo I, Biffi R (Eds). *Totally implantable venous access port: management in mid- and long-term clinical setting.* Springer-Verlag, 2011.

158. Catena M, Ratti F, Cipriani F, Paganelli M, Ferla F, **ALDRIGHETTI L.** *Approccio LESS e chirurgia resettiva epatica: l'evoluzione delle tecniche mini-invasive. Casistica di un singolo centro.*
Ospedali d'Italia 2011.

159. Pulitanò C, Bodingbauer M, **ALDRIGHETTI L.**, de Jong MC, Castillo F, Schulick RD, Parks RW, Choti MA, Wigmore SJ, Gruenberger T, Pawlik T. *Liver resection for colorectal metastases in presence of extrahepatic disease: results from an international multi-institutional analysis.*
Ann Surg Oncol 2011; 18: 1380-1388. I.F. 4.120

160. Ribero D, Nuzzo G, Amisano M, Tomatis M, Guglielmi A, Giulini SM, **ALDRIGHETTI L.**, Calise F, Gerunda GE, Pinna AD, Capussotti L; Italian Chapter of IHPBA. *Comparison of the prognostic accuracy of the sixth and seventh editions of the TNM classification for intrahepatic cholangiocarcinoma.*
HPB 2011; 13:198-205. I.F. 1.939

161. Mayo SC, de Jong MC, Bloomston M, Pulitano C, Clary BM, Reddy SK, Clark Gamblin T, Celinski SA, Kooby DA, Staley CA, Stokes JB, Chu CK, Arrese D, Ferrero A, Schulick RD, Choti MA, Geschwind JF, Strub J, Bauer TW, Adams RB, **ALDRIGHETTI L.**, Mentha G, Capussotti L, Pawlik TM. *Surgery Versus Intra-arterial Therapy for Neuroendocrine Liver Metastasis: A Multicenter International Analysis.*

Ann Surg Oncol. 2011; 18: 3657-3665

I.F. 4.120

162. de Jong MC, Nathan H, Sotiropoulos GC, Paul A, Alexandrescu S, Marques H, Pulitano C, Barroso E, Clary BM, **ALDRIGHETTI L.**, Ferrone CR, Zhu AX, Bauer TW, Walters DM, Gamblin TC, Nguyen KT, Turley R, Popescu I, Hubert C, Meyer S, Schulick RD, Choti MA, Gigot JF, Mentha G, Pawlik TM. *Intrahepatic Cholangiocarcinoma: An International Multi-Institutional Analysis of Prognostic Factors and Lymph Node Assessment.*
J Clin Oncol. 2011; 29: 3140-3145 I.F. 18.038
163. Pulitanò C, Bodingbauer M, **ALDRIGHETTI L.**, Choti MA, Castillo F, Schulick RD, Gruenberger T, Pawlik TM. *Colorectal Liver Metastasis in the Setting of Lymph Node Metastasis: Defining the Benefit of Surgical Resection.*
Ann Surg Oncol. 2012; 19(2):435-42. I.F. 4.120
164. Ratti F, Ferla F, Paganelli M, Cipriani F, **ALDRIGHETTI L.**, Ferla G. *Biliary cystadenoma: short- and long-term outcome after radical hepatic resection.*
Updates Surg. 2012; 64(1):13-8.
165. Cipriani F, Catena M, Ratti F, Paganelli M, Ferla F, **ALDRIGHETTI L.** *LESS technique for liver resection: the progress of the mini-invasive approach: A single-centre experience.*
Minim Invasive Ther Allied Technol. 2012; 12(1):55-8. I.F. 1.186
166. **ALDRIGHETTI L.**, Ratti F, Catena M, Pulitanò C, Ferla F, Cipriani F, Ferla F, *LaparoEndoscopic Single Site (LESS) surgery for left lateral hepatic sectionectomy as an alternative to traditional laparoscopy: a case-matched analysis from a single center.*
Surg Endosc 2012; 26(7):2016-22. I.F. 3.436
167. Ratti F, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L.** (2012). *Laparoscopic hepatic transection using stapler and CUSA. In: I. Di Carlo (ed.), Open, Laparoscopic and Robotic Hepatic Transection.* Springer-Verlag Italia, Milano.
168. **ALDRIGHETTI L.**, Ratti F, Cipriani F, Paganelli M, Ferla G. (2013) . *Left lateral sectionectomy: Laparoscopic approach.* In: F. Calise, L. Casciola (editors) Minimally invasive surgery of the liver. Springer-Verlag Italia, Milano, pp 245-251
169. **ALDRIGHETTI L.**, Cipriani F, Ratti F, Casciola L, Calise F. on behalf of the Italian National Survey Study Group (2013). *The italian experience in minimally invasive surgery of the liver: A national survey.* In: F. Calise, L. Casciola (editors) Minimally invasive surgery of the liver. Springer-Verlag Italia, Milano, pp 295-312
170. Nuzzo G, Giuliente F, Ardito F, Giovannini I, **ALDRIGHETTI L.**, Belli G, Bresadola F, Calise F, Dalla Valle R, D'Amico DF, Gennari L, Giulini SM, Guglielmi A, Jovine E, Pellicci R, Pernthaler H, Pinna AD, Puleo S, Torzilli G, Capussotti L; Italian chapter of the International Hepato-Pancreato-Biliary Association, Cillo U, Ercolani G, Ferrucci M, Mastrangelo L, Portolani N, Pulitanò C, Ribero D, Ruzzenente A, Scuderi V, Federico B. *Improvement in perioperative and long-term outcome after surgical treatment of hilar cholangiocarcinoma: results of an Italina multicenter analysis of 440 patients.*
Arch Surg 2012; 147(1):26-34. I.F. 4.100
171. Ratti F, Cipriani F, Paganelli M, Ferla G, **ALDRIGHETTI L.** *Surgical approach to multifocal hepatocellular carcinoma with portal vein thrombosis and arteriportal shunt leading to portal hypertension and bleeding: a case report.*
World J Surg Oncol 2012; 10:34. I.F. 1.090

172. Van Dam RM, Wong-Lun-Hing EM, van Breukelen GJ, Stoot JH, van der Vorst JR, Bemelmans MH, olde Damink SW, Lassen K, de Jong CH; Orange II Study Group. *Open versus laparoscopic left lateral sectionectomy within an enhanced recovery ERAS programme (Orange II-trial): study protocol for a randomized controlled trial.* Trials 2012; 13:54. I.F. 2.212
173. Giuliani F, Ardito F, Pinna AD, Sarno G, Giulini SM, Ercolani G, Portolani N, Torzilli G, Donadon M, **ALDRIGHETTI L**, Pulitanò C, Guglielmi A, Ruzzenente A, Capussotti L, Ferrero A, Calise F, Scuderi V, Federico B, Nuzzo G. Liver resection for hepatocellular carcinoma ≤ 3 cm: results of an Italian multicenter study on 588 patients. J Am Coll Surg 2012; 215(2):244-54. I.F. 4.500
174. Venturini M, Pilla L, Agostini G, Cappio S, Losio C, Orsi M, Ratti F, **ALDRIGHETTI L**, De Cobelli F, Del Maschio A. *Transarterial chemoembolization with drug-eluting beads preloaded with irinotecan as a first-line approach in uveal melanoma liver metastases: tumor response and predictive value of diffusion-weighted MR imaging in five patients.* J Vasc Interv Radiol. 2012;23(7):937-41. I.F. 2.142
175. Peng PD, Hyder O, Bloomston M, Marques H, Corona-Villalobos C, Dixon E, Pulitano C, Hirose K, Schulick RD, Barroso E, **ALDRIGHETTI L**, Choti M, Shen F, Kamel I, Geschwind JF, Pawlik TM. *Sequential intra-arterial therapy and portal vein embolization is feasible and safe in patients with advanced hepatic malignancies.* HPB (Oxford). 2012;14(8):523-31. I.F. 1.939
176. Hatzaras I, Gleisner AL, Pulitano C, Sandroussi C, Hirose K, Hyder O, Wolfgang CL, **ALDRIGHETTI L**, Crawford M, Choti MA, Pawlik TM. *A multi-institution analysis of outcomes of liver-directed surgery for metastatic renal cell cancer.* HPB (Oxford). 2012;14(8):532-8. I.F. 1.939
177. Ribero D, Pinna AD, Guglielmi A, Ponti A, Nuzzo G, Giulini SM, **ALDRIGHETTI L**, Calise F, Gerunda GE, Tomatis M, Amisano M, Berloco P, Torzilli G, Capussotti L; Italian Intrahepatic Cholangiocarcinoma Study Group. *Surgical Approach for Long-term Survival of Patients With Intrahepatic Cholangiocarcinoma: A Multi-institutional Analysis of 434 Patients.* Arch Surg. 2012 1;147(12):1107-13. I.F. 4.100
178. Mavros MN, Hyder O, Pulitano C, **ALDRIGHETTI L**, Pawlik TM. *Survival of patients operated for colorectal liver metastases and concomitant extra-hepatic disease: external validation of a prognostic model.* J Surg Oncol. 2013;107(5):481-5. I.F. 2.644
179. Reddy SK, Hyder O, Marsh JW, Sotiropoulos GC, Paul A, Alexandrescu S, Marques H, Pulitano C, Barroso E, **ALDRIGHETTI L**, Geller DA, Sempoux C, Herlea V, Popescu I, Anders R, Rubbia-Brandt L, Gigot JF, Mentha G, Pawlik TM. *Prevalence of nonalcoholic steatohepatitis among patients with resectable intrahepatic cholangiocarcinoma.* J Gastrointest Surg. 2013;17(4):748-55. I.F. 2.361
180. Mayo SC, Pulitano C, Marques H, Lamelas J, Wolfgang CL, de Saussure W, Choti MA, Gindrat I, **ALDRIGHETTI L**, Barroso E, Mentha G, Pawlik TM. *Surgical management of patients with synchronous colorectal liver metastasis: a multicenter international analysis.* J Am Coll Surg. 2013;216(4):707-16; discussion 716-8. I.F. 4.500
181. Hyder O, Pulitano C, Firoozmand A, Dodson R, Wolfgang CL, Choti MA, **ALDRIGHETTI L**, Pawlik TM. *A risk model to predict 90-day mortality among patients undergoing hepatic resection.* J Am Coll Surg. 2013 Jun;216(6):1049-56. I.F. 4.500

182. Ratti F, Cipriani F, Ferla F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Hilar cholangiocarcinoma: preoperative liver optimization with multidisciplinary approach. Toward a better outcome.* World J Surg. 2013 Jun;37(6):1388-96. I.F. 2.228
183. Hyder O, Hatzaras I, Sotiropoulos GC, Paul A, Alexandrescu S, Marques H, Pulitano C, Barroso E, Clary BM, **ALDRIGHETTI L**, Ferrone CR, Zhu AX, Bauer TW, Walters DM, Groeschl R, Gamblin TC, Marsh JW, Nguyen KT, Turley R, Popescu I, Hubert C, Meyer S, Choti MA, Gigot JF, Mentha G, Pawlik TM. *Recurrence after operative management of intrahepatic cholangiocarcinoma.* Surgery. 2013 Jun;153(6):811-8. I.F. 3.851
184. Pompili M, Saviano A, de Matthaeis N, Cucchetti A, Ardito F, Federico B, Brunello F, Pinna AD, Giorgio A, Giulini SM, De Sio I, Torzilli G, Fornari F, Capussotti L, Guglielmi A, Piscaglia F, **ALDRIGHETTI L**, Caturelli E, Calise F, Nuzzo G, Rapaccini GL, Giulianti F. *Long-term effectiveness of resection and radiofrequency ablation for single hepatocellular carcinoma ≤ 3 cm. Results of a multicenter Italian survey.* J Hepatol. 2013 Jul;59(1):89-97. I.F. 8.897
185. Ratti F, Cipriani F, Gagliano A, Catena M, Paganelli M, **ALDRIGHETTI L**. *Defining indications to ALPPS procedure: technical aspects and open issues.* Updates Surg. 2014 Mar;66(1):41-9.
186. Wong-Lun-Hing EM, van Dam RM, Heijnen LA, Busch OR, Terkivatan T, van Hillegersberg R, Slooter GD, Klaase J, de Wilt JH, Bosscha K, Neumann UP, Topal B, **ALDRIGHETTI L**, Dejong CH. *Is Current Perioperative Practice in Hepatic Surgery Based on Enhanced Recovery After Surgery (ERAS) Principles?* World J Surg. 2014 May;38(5):1127-40. I.F. 2.228
187. Guglielmi A, Ruzzenente A, Valdegamberi A, Bagante F, Conci S, Pinna AD, Ercolani G, Giulianti F, Capussotti L, **ALDRIGHETTI L**, Iacono C. *Hepatolithiasis-associated cholangiocarcinoma: Results from a multi-institutional national database on a case series of 23 patients.* Eur J Surg Oncol. 2014 May;40(5):567-75. I.F. 2.614
188. Hyder O, Marques H, Pulitano C, Marsh JW, Alexandrescu S, Bauer TW, Gamblin TC, Sotiropoulos GC, Paul A, Barroso E, Clary BM, **ALDRIGHETTI L**, Ferrone CR, Zhu AX, Popescu I, Gigot JF, Mentha G, Feng S, Pawlik TM. *A Nomogram to Predict Long-term Survival After Resection for Intrahepatic Cholangiocarcinoma: An Eastern and Western Experience.* JAMA Surg. 2014 Mar 5. [epub ahead of print] I.F. 2.998
189. Schadde E, Ardiles V, Robles-Campos R, Malago M, Machado M, Hernandez-Alejandro R, Soubrane O, Schnitzbauer A, Raptis D, Tschuor C, Petrowsky H, De Santibanes E, Clavien PA, on behalf of the **ALPPS Registry Group (including ALDRIGHETTI L)**. *Early survival and safety of ALPPS: First Report of the International ALPPS Registry.* Ann Surg. 2014 Nov;260(5):829-36; discussion 836-8 I.F. 6.329
190. Giulianti F, Ardito F, Ferrero A, **ALDRIGHETTI L**, Ercolani G, Grande G, Ratti F, Giovannini I, Federico B, Pinna AD, Capussotti L, Nuzzo G. *Tumor progression during preoperative chemotherapy predicts failure to complete Two-Stage Hepatectomy for colorectal liver metastases: Results of an Italian multicenter analysis of 130 patients.* J Am Coll Surg. 2014 Aug;219(2):285-94. I.F. 4.500
191. Spolverato G, Ejaz A, Kim Y, Sotiropoulos GC, Pau A, Alexandrescu S, Marques H, Pulitano C, Barroso E, Clary BM, **ALDRIGHETTI L**, Bauer TW, Walters DM, Groeschl R, Gamblin TC, Marsh W, Nguyen KT, Turley R, Popescu I, Hubert C, Meyer S, Gigot JF, Mentha G, Pawlik TM. *Tumor size predicts vascular invasion and histologic grade among patients undergoing resection of intrahepatic cholangiocarcinoma.* J Gastrointest Surg. 2014 Jul;18(7):1284-91 I.F. 2.361

192. Pulitano C, Crawford M, Joseph D, **ALDRIGHETTI L**, Sandroussi C. *Preoperative assessment of postoperative liver function: The importance of residual liver volume.* J Surg Oncol. 2014 Jun 24 [epub ahead of print] I.F. 2.644
193. Ratti F, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Liver failure in patients treated with chemotherapy for colorectal liver metastases: role of chronic disease scores in patients undergoing major liver surgery. A case-matched analysis.* Eur J Surg Oncol. 2014 Nov;40(11):1550-6. I.F. 2.614
194. Ratti F, Schadde E, Masetti M, Massani M, Zanello M, Serenari M, Cipriani F, Bonariol L, Bassi N, **ALDRIGHETTI L**, Jovine E. *Strategies to increase resectability of patients with Colorectal Liver Metastases: A multi-center case-match analysis of ALPPS versus conventional Two-Stage Hepatectomy.* Ann Surg Oncol 2015 [epub ahead of print]. I.F. 3.943
195. Patriti A, Cipriani F, Ratti F, Bartoli A, Ceccarelli G, Casciola L, **ALDRIGHETTI L**. *Robot-assisted versus open liver resection in the right posterior section.* JSLS. 2014 Jul;18(3). I.F. 0.786
196. Margonis GA, Spolverato G, Kim Y, Marques H, Poultides G, Maithel S, **ALDRIGHETTI L**, Bauer TW, Jabbour N, Gamblin TC, Soares K, Pawlik TM. *Minimally invasive resection of choledochal cyst: a feasible and safe surgical option.* J Gastrointest Surg 2014 [epub ahead of print] I.F. 2.391
197. Dagher I, Gayet B, Tzanis D, Tranchart H, Fuks D, Soubrane O, Han HS, Kim KH, Cherqui D, O'Rourke N, Troisi RI, **ALDRIGHETTI L**, Bjorn E, Abu Hilal M, Belli G, Kaneko H, Jarnagin WR, Lin C, Pekolj J, Buell JF, Wakabayashi G. *International experience for laparoscopic major liver resection.* J Hepatobiliary Pancreat Sci 2014; 21(10):732-6. I.F. 1.469
198. Cipriani F, Ratti F, Paganelli M, Catena M, **ALDRIGHETTI L**. (2014) . *Single access laparoscopic liver resections.* In: G. Pignata, F. Corcione, U. Bracale (editors) Single-access laparoscopic surgery. Current applications and controversies. Springer-Verlag Italia, Milano
199. Pinotti E, Ratti F, Cipriani F, **ALDRIGHETTI L**. (2014) . *Liver metastases from kidney cancer.* In: I. Di Carlo (editor) Non colorectal, non neuroendocrine liver metastases: diagnosis and current treatment modalities. Springer-Verlag Italia, Milano, in press
200. Pinotti E, Ratti F, Cipriani F, Catena M, Paganelli M, Finazzi R, **ALDRIGHETTI L**. (2015) . *Focal nodular hyperplasia.* In: L. Aldrighetti, F.Cetta, G. Ferla (editors) Benign tumors of the liver. Springer-Verlag Italia, Milano, in press
201. Ratti F, Catena M, Paganelli M, **ALDRIGHETTI L**. (2015). *Fast track programs.* In: L. Aldrighetti, F.Cetta, G. Ferla (editors) Benign tumors of the liver. Springer-Verlag Italia, Milano, in press
202. Ariotti R, Ratti F, Catena M, **ALDRIGHETTI L** (2015). *Epatocarcinoma.* In: Olmi, Foschi, Croce (editors) Trattato di chirurgia laparoscopica di apparato digerente, milza e surrene. EDRA Lswr, Milano, in press
203. Ratti F, Ariotti R, Catena M, **ALDRIGHETTI L** (2015). *Indicazioni e trattamento chirurgico della patologia benigna epatica.* In: Olmi, Foschi, Croce (editors) Trattato di chirurgia laparoscopica di apparato digerente, milza e surrene. EDRA Lswr, Milano, in press

204. Ariotti R, Ratti F, Paganelli M, **ALDRIGHETTI L** (2015). *Metastasi epatiche*. In: Olmi, Foschi, Croce (editors) Trattato di chirurgia laparoscopica di apparato digerente, milza e surrene. EDRA Lswr, Milano, in press
205. Wakabayashi G, Cherqui D, Geller DA, Buell JF, Kaneko H, Han HS, Asbun H, O'Rourke N, Tanabe M, Koffron AJ, Tsung A, Soubrane O, Machado MA, Gayet B, Troisi RI, Pessaux P, Van Dam RM, Scatton O, Abu Hilal M, Belli G, Kwon CH, Edwin B, Choi GH, **ALDRIGHETTI L**, Cai X, Cleary S, Chen KH, Schön MR, Sugioka A, Tang CN, Herman P, Pekolj J, Chen XP, Dagher I, Jarnagin W, Yamamoto M, Strong R, Jagannath P, Lo CM, Clavien PA, Kokudo N, Barkun J, Strasberg SM. *Recommendations for laparoscopic liver resection: a report from the second international consensus conference held in Morioka*.
Ann Surg. 2015 Apr;261(4):619-29. I.F. 6.329
206. Russolillo N, Ratti F, Viganò L, Langella S, Cipriani F **ALDRIGHETTI L**, Ferrero A (2015). *The Influence of Aging on Hepatic Regeneration and Early Outcome after Portal Vein Occlusion: A Case-Control Study*.
Ann Surg Oncol. 2015 Nov;22(12):4046-51. I.F. 3.943
207. Spolverato G, Yakoob MY, Kim Y, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Marsh JW, Pawlik TM. *The Impact of Surgical Margin Status on Long-Term Outcome After Resection for Intrahepatic Cholangiocarcinoma*.
Ann Surg Oncol. 2015 Nov;22(12):4020-8 I.F. 3.943
208. Spolverato G, Kim Y, Ejaz A, Alexandrescu S, Marques H, **ALDRIGHETTI L**, Gamblin TC, Pulitano C, Bauer TW, Shen F, Sandroussi C, Poultsides G, Maithel SK, Pawlik TM. *Conditional Probability of Long-term Survival After Liver Resection for Intrahepatic Cholangiocarcinoma: A Multi-institutional Analysis of 535 Patients*.
JAMA Surg. 2015 Jun;150(6):538-45. I.F. 2.998
209. Cipriani F, Shelat VG, Rawashdeh M, Francone E, **ALDRIGHETTI L**, Takhar A, Armstrong T, Pearce NW, Abu Hilal M. *Laparoscopic Parenchymal-Sparing Resections for Nonperipheral Liver Lesions, the Diamond Technique: Technical Aspects, Clinical Outcomes, and Oncologic Efficiency*.
J Am Coll Surg. 2015 Aug;221(2):265-72. I.F. 4.500
210. Spolverato G, Yakoob MY, Kim Y, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Marsh JW, Pawlik TM. *Impact of complications on long-term survival after resection of intrahepatic cholangiocarcinoma*.
Cancer. 2015 Aug 15;121(16):2730-9. I.F. 5.068
211. Spolverato G, Maqsood H, Vitale A, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Gamblin TC, Pulitano C, Bauer TW, Shen F, Poultsides G, Maithel S, Marsh JW, Pawlik TM. *Readmission After Liver Resection for Intrahepatic Cholangiocarcinoma: a Multi-Institutional Analysis*.
J Gastrointest Surg. 2015 Jul;19(7):1334-41. I.F. 2.391
212. Soares KC, Kim Y, Spolverato G, Maithel S, Bauer TW, Marques H, Sobral M, Knoblich M, Tran T, **ALDRIGHETTI L**, Jabbour N, Poultsides GA, Gamblin TC, Pawlik TM. *Presentation and Clinical Outcomes of Choledochal Cysts in Children and Adults: A Multi-institutional Analysis*.
JAMA Surg. 2015 Jun;150(6):577-84 I.F. 2.998
213. Ratti F, Cipriani F, Piozzi G, Catena M, Paganelli M, **ALDRIGHETTI L**. *Comparative Analysis of Left- Versus Right-sided Resection in Klatskin Tumor Surgery: can Lesion Side be Considered a Prognostic Factor?*
J Gastrointest Surg. 2015 Jul;19(7):1324-33. I.F. 2.391
214. Spolverato G, Kim Y, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Clark Gamblin T, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Tran TB, Wallis Marsh J, Pawlik TM. *Management and Outcomes of Patients*

with Recurrent Intrahepatic Cholangiocarcinoma Following Previous Curative-Intent Surgical Resection.

Ann Surg Oncol. 2015 Jun 10

I.F. 3.943

215. Giuliani A, **ALDRIGHETTI L**, Di Benedetto F, Ettore GM, Bianco P, Ratti F, Tarantino G, Santoro R, Felli E. *Total abdominal approach for postero-superior segments (7, 8) in laparoscopic liver surgery: a multicentric experience.* Updates Surg. 2015 Jun 16
216. Ratti F, Catena M, Di Palo S, Staudacher C, **ALDRIGHETTI L**. *Laparoscopic Approach for Primary Colorectal Cancer Improves Outcome of Patients Undergoing Combined Open Hepatic Resection for Liver Metastases.* World J Surg. 2015 Jul 1 I.F. 2.228
217. Ratti F, Cipriani F, Ariotti R, Giannone F, Paganelli M, **ALDRIGHETTI L**. *Laparoscopic major hepatectomies: current trends and indications. A comparison with the open technique.* Updates Surg. 2015 Jul 2
218. **ALDRIGHETTI L**, Belli G, Boni L, Cillo U, Ettore G, De Carlis L, Pinna A, Casciola L, Calise F; *Italian Group of Minimally Invasive Liver Surgery (I GO MILS). Italian experience in minimally invasive liver surgery: a national survey.* Updates Surg. 2015 Jun;67(2):129-40.
219. Ratti F, Cipriani F, Ariotti R, Gagliano A, Paganelli M, Catena M, **ALDRIGHETTI L**. *Safety and feasibility of laparoscopic liver resection with associated lymphadenectomy for intrahepatic cholangiocarcinoma: a propensity-score based case-matched analysis from a single institution.* Surg Endosc. 2015 Jul 21 I.F. 3.256
220. Spolverato G, Vitale A, Cucchetti A, Popescu I, Marques HP, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Sandroussi C, Bauer TW, Shen F, Poultides GA, Marsh JW, Pawlik TM. *Can hepatic resection provide a long-term cure for patients with intrahepatic cholangiocarcinoma?* Cancer. 2015 Aug 11. I.F. 5.068
221. Ratti F, Pulitanò C, Catena M, Paganelli M, **ALDRIGHETTI L**. *Serum levels of endothelin-1 after liver resection as an early predictor of postoperative liver failure. A prospective study.* Hepatol Res. 2015 Sep 1. doi: 10.1111/hepr.12585 I.F. 2.735
222. Bagante F, Gani F, Spolverato G, Xu L, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Marsh JW, Pawlik TM. *Intrahepatic Cholangiocarcinoma: Prognosis of Patients Who Did Not Undergo Lymphadenectomy.* J Am Coll Surg. 2015 Sep 26. I.F. 4.500
223. Ratti F, Cipriani F, Reineke R, Catena M, Paganelli M, Comotti L, Beretta L, **ALDRIGHETTI L**. *Intraoperative monitoring of stroke volume variation versus central venous pressure in laparoscopic liver surgery: a randomized prospective comparative trial.* HPB, 2016 I.F. 2.675
224. Cereda S, Milella M, Cordio S, Leone F, Aprile G, Galiano A, Mosconi S, Vasile E, Santini D, Belli C, Auriemma A, Novarino A, Vaccaro V, Martines C, Marino D, Lutrino SE, Palazzo V, Reinach B, **ALDRIGHETTI L**, Reni M. *Capecitabine with/without mitomycin C: results of a randomized phase II trial of second-line therapy in advanced biliary tract adenocarcinoma.* Cancer Chemother Pharmacol 2016;77(1):109-14. I.F. 2.769

225. Catarinella M, Monestiroli A, Escobar G, Fiocchi A, Tran NL, Aiolfi R, Marra P, Esposito A, Cipriani F, **ALDRIGHETTI L**, Iannacone M, Naldini L, Guidotti LG, Sitia G. *IFN α gene/cell therapy curbs colorectal cancer colonization of the liver by acting on the hepatic microenvironment*. EMBO Mol Med 2016. Doi:10.15252/emmm.201505395 I.F. 8.665
226. Serenari M, Zanello M, Schadde E, Toschi E, Ratti F, Gringeri E, Masetti M, Cillo U, **ALDRIGHETTI L**, Jovine E. *Importance of primary indication and liver function between stages : results of a multicenter Italian audit of ALPPS 2012-2014*. HPB, 2016; 18(5):419-27. I.F. 2.675
227. Ratti F, Catena M, Di Palo S, Staudacher C, **ALDRIGHETTI L**. *Impact of totally laparoscopic combined management of colorectal cancer with synchronous hepatic metastases on severity of complications: a propensity-score-based analysis*. Surg Endosc, 2016 (epub ahead of print) I.F. 3.256
228. Ratti F, Catena M, Di Palo S, Staudacher C, **ALDRIGHETTI L**. *Impact of totally laparoscopic combined management of colorectal cancer with synchronous hepatic metastases on severity of complications: a propensity-score-based analysis*. Surg Endosc, 2016 (epub ahead of print) I.F. 3.256
229. Ratti F, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Approach to hepatocaval confluence during laparoscopic right hepatectomy: three variations on a theme*. Surg Endosc 2016 (epub ahead of print) I.F. 3.256
230. Margonis GA, Kim Y, Buettner S, Ratti F, Ferrero A, Gamblin TC, Poultides G, Maithel S, Bauer TW, **ALDRIGHETTI L**, Pawlik TM. *The role of liver-directed surgery in patients with hepatic metastasis from primary breast cancer: a multi-institutional analysis*. HPB 2016 (epub ahead of print) I.F. 2.675
231. Ratti F, Cipriani F, Reineke R, Catena M, Comotti L, Beretta L, **ALDRIGHETTI L**. *Impact of ERAS approach and minimally-invasive technique on outcome of patients undergoing liver surgery for hepatocellular carcinoma*. Digestive and Liver Disease 2016 (epub ahead of print) I.F. 2.719
232. Vitale A, Spolverato G, Bagante F, Gani F, Popescu I, Marques HP, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Sandroussi C, Bauer TW, Shen F, Poultides GA, Marsh JW, Pawlik TM. *A multi-institutional analysis of elderly patients undergoing a liver resection for intrahepatic cholangiocarcinoma*. J Surg Oncol 2016; 113(4):420-6. I.F. 3.244
233. Giuliani F, Ardito F, Guglielmi A, **ALDRIGHETTI L**, Ferrero A, Calise F, Giulini SM, Jovine E, Breccia C, De Rose AM, Pinna AD, Nuzzo G. *Association of Lymph Node Status With Survival in Patients After Liver Resection for Hilar Cholangiocarcinoma in an Italian Multicenter Analysis*. JAMA Surg. 2016 Oct 1;151(10):916-922. I.F. 7.956
234. Venturini M, Sallemi C, Agostini G, Marra P, Cereda S, Reni M, **ALDRIGHETTI L**, De Cobelli F, Del Maschio A. *Chemoembolization with drug eluting beads preloaded with irinotecan (DEBIRI) vs doxorubicin (DEBDOX) as a second line treatment for liver metastases from cholangiocarcinoma: a preliminary study*. Br J Radiol. 2016 Nov;89(1067):20160247. I.F. 2.050

- 235.** Buettner S, Koerkamp BG, Ejaz A, Buisman FE, Kim Y, Margonis GA, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Marsh JW, IJzermans JN, Pawlik TM. *The effect of preoperative chemotherapy treatment in surgically treated intrahepatic cholangiocarcinoma patients-A multi-institutional analysis.* J Surg Oncol. 2017 Mar;115(3):312-318.
I.F. 2.993
- 236.** Wong-Lun-Hing EM, van Dam RM, van Breukelen GJ, Tanis PJ, Ratti F, van Hillegersberg R, Slooter GD, de Wilt JH, Liem MS, de Boer MT, Klaase JM, Neumann UP, **ALDRIGHETTI L**, Dejong CH; ORANGE II Collaborative Group. *Randomized clinical trial of open versus laparoscopic left lateral hepatic sectionectomy within an enhanced recovery after surgery programme (ORANGE II study).* Br J Surg. 2017 Apr;104(5):525-535.
I.F. 5.899
- 237.** Bagante F, Spolverato G, Merath K, Postlewait LM, Poultsides GA, Mullen MG, Bauer TW, Fields RC, Lamelas J, Marques HP, **ALDRIGHETTI L**, Tran T, Maithel SK, Pawlik TM. *Neuroendocrine liver metastasis: The chance to be cured after liver surgery.* J Surg Oncol. 2017
I.F. 2.993
- 238.** Martínez-Cecilia D, Cipriani F, Vishal S, Ratti F, Tranchart H, Barkhatov L, Tomassini F, Montalti R, Halls M, Troisi RI, Dagher I, **ALDRIGHETTI L**, Edwin B, Abu Hilal M. *Laparoscopic Versus Open Liver Resection for Colorectal Metastases in Elderly and Octogenarian Patients: A Multicenter Propensity Score Based Analysis of Short- and Long-term Outcomes.* Ann Surg. 2017 Jun;265(6):1192-1200.
I.F. 5.899
- 239.** Scuderi V, Barkhatov L, Montalti R, Ratti F, Cipriani F, Pardo F, Tranchart H, Dagher I, Rotellar F, Abu Hilal M, Edwin B, Vivarelli M, **ALDRIGHETTI L**, Troisi RI. *Outcome after laparoscopic and open resections of posterosuperior segments of the liver.* Br J Surg. 2017 May;104(6):751-759.
I.F. 8.980
- 240.** Spolverato G, Bagante F, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Koerkamp BG, Guglielmi A, Itaru E, Pawlik TM. *Comparative performances of the 7th and the 8th editions of the American Joint Committee on Cancer staging systems for intrahepatic cholangiocarcinoma.* J Surg Oncol. 2017
I.F. 2.993
- 241.** De Cobelli F, Marra P, Ratti F, Ambrosi A, Colombo M, Damascelli A, Sallemi C, Gusmini S, Salvioni M, Diana P, Cipriani F, Venturini M, **ALDRIGHETTI L**, Del Maschio A. *Microwave ablation of liver malignancies: comparison of effects and early outcomes of percutaneous and intraoperative approaches with different liver conditions : New advances in interventional oncology: state of the art.* Med Oncol. 2017 Apr;34(4):49.
I.F. 2.634
- 242.** Olthof PB, Coelen RJS, Wiggers JK, Groot Koerkamp B, Malago M, Hernandez-Alejandro R, Topp SA, Vivarelli M, **ALDRIGHETTI L**, Robles Campos R, Oldhafer KJ, Jarnagin WR, van Gulik TM. *High mortality after ALPPS for perihilar cholangiocarcinoma: case-control analysis including the first series from the international ALPPS registry.* HPB (Oxford). 2017 May;19(5):381-387.
I.F. 2.675

- 243.** Reames BN, Ejaz A, Koerkamp BG, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Martel G, Marsh JW, Pawlik TM. *Impact of major vascular resection on outcomes and survival in patients with intrahepatic cholangiocarcinoma: A multi-institutional analysis.* J Surg Oncol. 2017
I.F. 2.993
- 244.** Bagante F, Spolverato G, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Assessment of the Lymph Node Status in Patients Undergoing Liver Resection for Intrahepatic Cholangiocarcinoma: the New Eighth Edition AJCC Staging System.* J Gastrointest Surg. 2017 Apr 19.
I.F. 2.963
- 245.** Ratti F, Cipriani F, Reineke R, Catena M, Paganelli M, Beretta L, **ALDRIGHETTI L**. *Liver resection for hepatocellular carcinoma within a fast-track management: a propensity-score matched analysis between open and laparoscopic approach.* Hepatoma Research 2016
- 246.** Fiorentini G, Ratti F, Cipriani F, Palombo D, Catena M, Paganelli M, **ALDRIGHETTI L**. *Minimally invasive approach to intrahepatic cholangiocarcinoma: technical notes for a safe hepatectomy and lymphadenectomy.* ALES 2017
- 247.** Bagante F, Spolverato G, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Impact of Morphological Status on Long-Term Outcome Among Patients Undergoing Liver Surgery for Intrahepatic Cholangiocarcinoma.* Ann Surg Oncol. 2017 May 2
I.F. 8.980
- 248.** Spolverato G, Bagante F, **ALDRIGHETTI L**, Poultsides GA, Bauer TW, Fields RC, Maithel SK, Marques HP, Weiss M, Pawlik TM. *Management and outcomes of patients with recurrent neuroendocrine liver metastasis after curative surgery: An international multi-institutional analysis.* J Surg Oncol. 2017 May 17.
I.F. 4.041
- 249.** Halls MC, Cipriani F, Berardi G, Barkhatov L, Lainas P, Alzoubi M, D'Hondt M, Rotellar F, Dagher I, **ALDRIGHETTI L**, Troisi RI, Edwin B, Hilal MA. *Conversion for Unfavorable Intraoperative Events Results in Significantly Worst Outcomes During Laparoscopic Liver Resection: Lessons Learned From a Multicenter Review of 2861 Cases.* Ann Surg. 2017 Jun 2.
I.F. 8.980
- 250.** Ejaz A, Reames BN, Maithel S, Poultsides GA, Bauer TW, Fields RC, Weiss M, Marques HP, **ALDRIGHETTI L**, Pawlik TM. *The impact of extrahepatic disease among patients undergoing liver-directed therapy for neuroendocrine liver metastasis.* J Surg Oncol. 2017 Jun 26.
I.F. 2.993
- 251.** Venturini M, Marra P, Colombo M, Alparone M, Agostini G, Bertoglio L, Sallemi C, Salvioni M, Gusmini S, Balzano G, Castellano R, **ALDRIGHETTI L**, Tshomba Y, Falconi M, Melissano G, De Cobelli F, Chiesa R, Del Maschio A. *Endovascular Treatment of Visceral Artery Aneurysms and Pseudoaneurysms in 100 Patients: Covered Stenting vs Transcatheter Embolization.* J Endovasc Ther. 2017
I.F. 2.838

- 252.** Buettner S, Galjart B, van Vugt JLA, Bagante F, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gambelin TC, Maithel SK, Pulitano C, Margonis GA, Weiss M, Bauer TW, Shen F, Poultsides GA, Marsh JW, IJzermans JNM, Groot Koerkamp B, Pawlik TM. *Performance of prognostic scores and staging systems in predicting long-term survival outcomes after surgery for intrahepatic cholangiocarcinoma.* J Surg Oncol. 2017 Dec;116(8):1085-1095. doi: 10.1002/jso.24759.
I.F. 2.993
- 253.** Cipriani F, Fantini C, Ratti F, Lauro R, Tranchart H, Halls M, Scuderi V, Barkhatov L, Edwin B, Troisi RI, Dagher I, Reggiani P, Belli G, **ALDRIGHETTI L**, Abu Hilal M. *Laparoscopic liver resections for hepatocellular carcinoma. Can we extend the surgical indication in cirrhotic patients?* Surg Endosc. 2018 Feb;32(2):617-626.
I.F. 3.747
- 254.** Reames BN, Bagante F, Ejaz A, Spolverato G, Ruzzenente A, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Koerkamp BG, Guglielmi A, Itaru E, Pawlik TM. *Impact of adjuvant chemotherapy on survival in patients with intrahepatic cholangiocarcinoma: a multi-institutional analysis.* HPB (Oxford). 2017 Oct;19(10):901-909.
I.F. 2.675
- 255.** Zhang XF, Beal EW, Chakedis J, Lv Y, Bagante F, **ALDRIGHETTI L**, Poultsides GA, Bauer TW, Fields RC, Maithel SK, Marques HP, Weiss M, Pawlik TM. *Early Recurrence of Neuroendocrine Liver Metastasis After Curative Hepatectomy: Risk Factors, Prognosis, and Treatment.* J Gastrointest Surg. 2017 Nov;21(11):1821-1830.
I.F. 2.963
- 256.** Smerieri N, Fiorentini G, Ratti F, Cipriani F, Belli A, **ALDRIGHETTI L**. *Laparoscopic left hepatectomy for mucinous cystic neoplasm of the liver.* Surg Endosc. 2018 Feb;32(2):1068-1069
I.F. 3.747
- 257.** Spolverato G, Bagante F, **ALDRIGHETTI L**, Poultsides G, Bauer TW, Field RC, Marques HP, Weiss M, Maithel SK, Pawlik TM. *Neuroendocrine Liver Metastasis: Prognostic Implications of Primary Tumor Site on Patients Undergoing Curative Intent Liver Surgery.* J Gastrointest Surg. 2017 Dec;21(12):2039-2047
I.F. 2.963
- 258.** Zhang XF, Bagante F, Chakedis J, Moris D, Beal EW, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Perioperative and Long-Term Outcome for Intrahepatic Cholangiocarcinoma: Impact of Major Versus Minor Hepatectomy.* J Gastrointest Surg. 2017 Nov;21(11):1841-1850.
I.F. 2.963
- 259.** Berardi G, Van Cleven S, Fretland ÅA, Barkhatov L, Halls M, Cipriani F, **ALDRIGHETTI L**, Abu Hilal M, Edwin B, Troisi RI. *Evolution of Laparoscopic Liver Surgery from Innovation to Implementation to Mastery: Perioperative and Oncologic Outcomes of 2,238 Patients from 4 European Specialized Centers.* J Am Coll Surg. 2017 Nov;225(5):639-649.
I.F. 4.307

- 260.** Bagante F, Spolverato G, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Defining Long-Term Survivors Following Resection of Intrahepatic Cholangiocarcinoma*. J Gastrointest Surg. 2017 Nov;21(11):1888-1897
I.F. 2.963
- 261.** **ALDRIGHETTI L**, Ratti F, Cillo U, Ferrero A, Ettorre GM, Guglielmi A, Giuliente F, Calise F; Italian Group of Minimally Invasive Liver Surgery (I GO MILS). *Diffusion, outcomes and implementation of minimally invasive liver surgery: a snapshot from the I Go MILS (Italian Group of Minimally Invasive Liver Surgery) Registry*. Updates Surg. 2017 Sep;69(3):271-283.
- 262.** Zhang XF, Chakedis J, Bagante F, Beal EW, Lv Y, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Implications of Intrahepatic Cholangiocarcinoma Etiology on Recurrence and Prognosis after Curative-Intent Resection: a Multi-Institutional Study*. World J Surg. 2017 Sep 6
I.F. 2.673
- 263.** Zhang XF, Beal EW, Weiss M, **ALDRIGHETTI L**, Poultsides GA, Bauer TW, Fields RC, Maithel SK, Marques HP, Pawlik TM. *Timing of disease occurrence and hepatic resection on long-term outcome of patients with neuroendocrine liver metastasis*. J Surg Oncol. 2017 Sep 20.
I.F. 2.993
- 264.** Ejaz A, Reames BN, Maithel S, Poultsides GA, Bauer TW, Fields RC, Weiss MJ, Marques HP, **ALDRIGHETTI L**, Pawlik TM. *Cytoreductive debulking surgery among patients with neuroendocrine liver metastasis: a multi-institutional analysis*. HPB (Oxford). 2017 Sep 27.
I.F. 2.675
- 265.** Halls MC, Cherqui D, Taylor MA, Primrose JN, Abu Hilal M; **Collaborators of The Difficulty of Laparoscopic Liver Surgery Survey**. *Are the current difficulty scores for laparoscopic liver surgery telling the whole story? An international survey and recommendations for the future*. HPB (Oxford). 2017 Sep 29
I.F. 2.675
- 266.** Abu Hilal M, **ALDRIGHETTI L**, Dagher I, Edwin B, Troisi RI, Alikhanov R, Aroori S, Belli G, Besselink M, Briceno J, Gayet B, D'Hondt M, Lesurtel M, Menon K, Lodge P, Rotellar F, Santoyo J, Scatton O, Soubrane O, Sutcliffe R, Van Dam R, White S, Halls MC, Cipriani F, Van der Poel M, Ciria R, Barkhatov L, Gomez-Luque Y, Ocana-Garcia S, Cook A, Buell J, Clavien PA, Dervenis C, Fusai G, Geller D, Lang H, Primrose J, Taylor M, Van Gulik T, Wakabayashi G, Asbun H, Cherqui D. *The Southampton Consensus Guidelines for Laparoscopic Liver Surgery: From Indication to Implementation*. Ann Surg. 2017 Oct 23.
I.F. 8.980
- 267.** Zhang XF, Beal EW, Bagante F, Chakedis J, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Koerkamp BG, Itaru E, Pawlik TM. *Early versus late recurrence of intrahepatic cholangiocarcinoma after resection with curative intent*. Br J Surg. 2017 Nov 28.
I.F. 5.899
- 268.** Sasaki K, Margonis GA, Andreatos N, Bagante F, Weiss M, Barbon C, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultsides GA, Soubrane O, Martel G, Koerkamp BG,

Guglielmi A, Itaru E, Aucejo FN, Pawlik TM. *Preoperative Risk Score and Prediction of Long-Term Outcomes after Hepatectomy for Intrahepatic Cholangiocarcinoma*. J Am Coll Surg. 2017 Dec 21.

I.F. 4.307

- 269.** Bagante F, Spolverato G, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Ruzzenente A, Pawlik TM. *Surgical Management of Intrahepatic Cholangiocarcinoma in Patients with Cirrhosis: Impact of Lymphadenectomy on Peri-Operative Outcomes*. World J Surg. 2018 Jan 3.

I.F. 2.673

- 270.** Bagante F, Merath K, Squires MH, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *The Limitations of Standard Clinicopathologic Features to Accurately Risk-Stratify Prognosis after Resection of Intrahepatic Cholangiocarcinoma*. J Gastrointest Surg. 2018 Jan 19

I.F. 2.963

- 271.** Zhang XF, Bagante F, Chen Q, Beal EW, Lv Y, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Koerkamp BG, Guglielmi A, Itaru E, Pawlik TM. *Perioperative and long-term outcome of intrahepatic cholangiocarcinoma involving the hepatic hilus after curative-intent resection: comparison with peripheral intrahepatic cholangiocarcinoma and hilar cholangiocarcinoma*. Surgery. 2018 Feb 1. pii: S0039-6060(18)30005-9.

I.F. 3.49

- 272.** Kasai M, Cipriani F, Gayet B, **ALDRIGHETTI L**, Ratti F, Sarmiento JM, Scatton O, Kim KH, Dagher I, Topal B, Primrose J, Nomi T, Fuks D, Abu Hilal M. *Laparoscopic versus open major hepatectomy: a systematic review and meta-analysis of individual patient data*. Surgery 2018

I.F. 3.49

- 273.** Cipriani F, Ratti F, Fiorentini G, Catena M, Paganelli M, **ALDRIGHETTI L**. *Effect of previous abdominal surgery on laparoscopic liver resection. Analysis of feasibility and risk factors for conversion*. Journal of Laparoendoscopic & Advanced Surgical Techniques 2018

I.F. 1.255

- 274.** Fiorentini G, Ratti F, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Tips and Tricks for a Laparoscopic Approach to Paracaval Liver Segments*. Ann Surg Oncol. 2018 Jun;25(6):1695-1698

I.F. 3.857

- 275.** Zhang XF, Chakedis J, Bagante F, Chen Q, Beal EW, Lv Y, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Itaru E, Pawlik TM. *Trends in use of lymphadenectomy in surgery with curative intent for intrahepatic cholangiocarcinoma*. Br J Surg. 2018 Jun;105(7):857-866.

I.F. 5.433

- 276.** Halls MC, Berardi G, Cipriani F, Barkhatov L, Lainas P, Harris S, D'Hondt M, Rotellar F, Dagher I, **ALDRIGHETTI L**, Troisi RI, Edwin B, Abu Hilal M. *Development and validation of a difficulty score to predict intraoperative complications during laparoscopic liver resection*. Br J Surg. 2018 May 8. doi: 10.1002/bjs.10821.

I.F. 5.433

- 277.** Sasaki K, Margonis GA, Andreatos N, Chen Q, Barbon C, Bagante F, Weiss M, Popescu I, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Groot Koerkamp B, Guglielmi A, Endo I, Aucejo FN, Pawlik TM. *Serum tumor markers enhance the predictive power of the AJCC and LSCGJ staging systems in resectable intrahepatic cholangiocarcinoma.* HPB (Oxford). 2018 Oct;20(10):956-965.
I.F. 2.918
- 278.** Ratti F, Cipriani F, Reineke R, Comotti L, Paganelli M, Catena M, Beretta L, **ALDRIGHETTI L**. *The clinical and biological impacts of the implementation of fast-track perioperative programs in complex liver resections: A propensity score-based analysis between the open and laparoscopic approaches.* Surgery. 2018 Sep;164(3):395-403.
I.F. 3.801
- 279.** Buettner S, Spolverato G, Kimbrough CW, Alexandrescu S, Marques HP, Lamelas J, **ALDRIGHETTI L**, Gamblin TC, Maithel SK, Pulitano C, Weiss M, Bauer TW, Shen F, Poultides GA, Marsh JW, IJzermans JNM, Koerkamp BG, Pawlik TM. *The impact of neutrophil-to-lymphocyte ratio and platelet-to-lymphocyte ratio among patients with intrahepatic cholangiocarcinoma.* Surgery. 2018 Sep;164(3):411-418.
I.F. 3.801
- 280.** Bagante F, Weiss M, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Koerkamp BG, Guglielmi A, Itaru E, Pawlik TM. *Long-term outcomes of patients with intraductal growth sub-type of intrahepatic cholangiocarcinoma.* HPB (Oxford). 2018 Jun 26. pii: S1365-182X(18)30842-6. doi: 10.1016/j.hpb.2018.05.017.
I.F.2.918
- 281.** Sham JG, Ejaz A, Gage MM, Bagante F, Reames BN, Maithel S, Poultides GA, Bauer TW, Fields RC, Weiss MJ, Marques HP, **ALDRIGHETTI L**, Pawlik TM, He J. *The Impact of Extent of Liver Resection Among Patients with Neuroendocrine Liver Metastasis: an International Multi-institutional Study.* J Gastrointest Surg. 2018 Jul 6. doi: 10.1007/s11605-018-3862-2.
I.F.2.813
- 282.** Ratti F, Fiorentini G, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Laparoscopic vs Open Surgery for Colorectal Liver Metastases.* JAMA Surg. 2018 Jul 18. doi: 10.1001/jamasurg.2018.2107.
I.F.8.498
- 283.** Akgül Ö, Bagante F, Olsen G, Cloyd JM, Weiss M, Merath K, Alexandrescu S, Marques HP, **ALDRIGHETTI L**, Maithel SK, Pulitano C, Bauer TW, Shen F, Poultides GA, Soubrane O, Martel G, Koerkamp BG, Guglielmi A, Itaru E, Pawlik TM. *Preoperative prognostic nutritional index predicts survival of patients with intrahepatic cholangiocarcinoma after curative resection.* J Surg Oncol. 2018 Sep;118(3):422-430.
I.F.2.886
- 284.** Puijk RS, Ruars AH, Vroomen LGPH, van Tilborg AAJM, Scheffer HJ, Nielsen K, de Jong MC, de Vries JJJ, Zonderhuis BM, Eker HH, Kazemier G, Verheul H, van der Meijts BB, van Dam L, Sorgedragter N, Coupé VMH, van den Tol PMP, Meijerink MR; **COLLISION Trial Group**. *Colorectal liver metastases: surgery versus thermal ablation (COLLISION) - a phase III single-blind prospective randomized controlled trial.* BMC Cancer. 2018 Aug 15;18(1):821.
I.F.3.288

- 285.** Ratti F, Cipriani F, Fiorentini G, Hidalgo Salinas C, Catena M, Paganelli M, **ALDRIGHETTI L**. *Management of hilum infiltrating tumors of the liver: The impact of experience and standardization on outcome.* Dig Liver Dis. 2018 Jul 17. pii: S1590-8658(18)30817-X. doi: 10.1016/j.dld.2018.07.006.
I.F.3.287
- 286.** Levi Sandri GB, Ettorre GM, **ALDRIGHETTI L**, Cillo U, Dalla Valle R, Guglielmi A, Mazzaferro V, Ferrero A, Di Benedetto F, Gruttaduria S, De Carlis L, Vennarecci G; I Go MILS Group on HCC. *Laparoscopic liver resection of hepatocellular carcinoma located in unfavorable segments: a propensity score-matched analysis from the I Go MILS (Italian Group of Minimally Invasive Liver Surgery) Registry.* Surg Endosc. 2018 Sep 10. doi: 10.1007/s00464-018-6426-3.
I.F.3.747
- 287.** Xiang JX, Zhang XF, Beal EW, Weiss M, **ALDRIGHETTI L**, Poultides GA, Bauer TW, Fields RC, Maithel SK, Marques HP, Pawlik TM. *Hepatic Resection for Non-functional Neuroendocrine Liver Metastasis: Does the Presence of Unresected Primary Tumor or Extrahepatic Metastatic Disease Matter?* Ann Surg Oncol. 2018 Sep 14. doi: 10.1245/s10434-018-6751-8. [Epub ahead of print]
I.F. 3.857
- 288.** Ruzzenente A, Bagante F, Bertuzzo F, **ALDRIGHETTI L**, Campagnaro T, Ercolani G, Conci S, Giuliani F, Dore A, Ferrero A, Torzilli G, Grazi GL, Ratti F, Cucchetti A, De Rose AM, Russolillo N, Cimino M, Perri P, Guglielmi A, Iacono C. *Liver Resection for Neuroendocrine Tumor Liver Metastases Within Milan Criteria for Liver Transplantation.* J Gastrointest Surg. 2018 Sep 21. doi: 10.1007/s11605-018-3973-9.
I.F.2.813
- 289.** Xiang JX, Zhang XF, Weiss M, **ALDRIGHETTI L**, Poultides GA, Bauer TW, Fields RC, Maithel SK, Marques HP, Pawlik TM. *Early recurrence of well-differentiated (G1) neuroendocrine liver metastasis after curative-intent surgery: Risk factors and outcome.* J Surg Oncol. 2018 Dec;118(7):1096-1104. doi: 10.1002/jso.25246. Epub 2018 Sep 27.
I.F.2.886
- 290.** Ratti F, Fiorentini G, Cipriani F, Paganelli M, Catena M, **ALDRIGHETTI L**. *Safety of minimally invasive liver resections during live surgery: a propensity score based assessment.* HPB (Oxford). 2018 Sep 25. pii: S1365-182X(18)33947-9. doi: 10.1016/j.hpb.2018.08.015.
I.F.2.918
- 291.** Ratti F, Fiorentini G, Cipriani F, Paganelli M, Catena M, **ALDRIGHETTI L**. *Perioperative and Long-Term Outcomes of Laparoscopic Versus Open Lymphadenectomy for Biliary Tumors: A Propensity-Score-Based, Case-Matched Analysis.* Ann Surg Oncol. 2018 Oct 1. doi: 10.1245/s10434-018-6811-0.
I.F. 3.857
- 292.** Fiorentini G, Ratti F, Cipriani F, Catena M, Paganelli M, **ALDRIGHETTI L**. *Challenges and Technical Innovations for an Effective Laparoscopic Lymphadenectomy in Liver Malignancies.* J Laparoendosc Adv Surg Tech A. 2018 Oct 27. doi: 10.1089/lap.2018.0568.
I.F. 1.257