

CURRICULUM VITAE

Dr Gilles NOROTTE

Centre Hospitalier Intercommunal des Alpes du Sud 05000 Gap (France)



PROFESSIONAL EXPERIENCE

1990 to present	Orthopedic Surgeon in a team of 5 orthopedic surgeons.(in charge of the spinal surgery) General Hospital (CHICAS Centre Hospitalier Intercommunal des Alpes du Sud), of the city of GAP, 1 place A muret, 05000 GAP, France (0033492406161) Main Practise (300 cases yearly): spinal surgery (lumbar and cervical degenerative disease, spinal trauma, tumors by adults). Member of the French Orthopaedic College and the SOFCOT Member of the French Spinal Society (SFCR). Member of the Scoliosis Research Group (GES) Member of the AOSPINE
2003 (from february to september)	orthopedic pediatrics in the universitary hospital of LA PAZ (BOLIVIA)
1997-2002	Head of the unified departement in the hospitals of GAP and Sisteron
1994-1997	Head of the orthopedic department in Gap general Hospital.

EDUCATION AND QUALIFICATION

1988-1990	Orthopedic surgeon at the university hospital of TOURS (included spinal surgery and hand emergencies, bone tumors rounds). Received Orthopedic Surgeon degree in 1990. (Ancien Chef de Clinique Assistant des Hopitaux)
1983-1988	Surgical education in PARIS Hospitals (concentration in urology, general surgery, vascular surgery, orthopedics including pediatric orthopedics) (ancien interne des hopitaux de PARIS)
1977-1983	Medical education at the University of PARIS received Doctor of Medecine degree in 1985
1990 to present	Member of the French college of Orthopedics and Traumatology. Yearly Teaching at the nurse 's University.
2011	Member of the scoliosis research group (GES).

ADDITIONAL INFORMATION

Universitary Diplomas

2001-2002	Moutain Rescue and medical treatment, Grenoble University
1991	GICD Spinal surgery, Paris
1990	Plastic Surgery in LIMBS, Paris

Medical LAW Diplomas

1999-2000	Sworn official medicine (civil servant medicine), memoir “ back pain by civil servant health insurance”, Paris University.
1998-1999	Medicolegal damage survey (public law), memoir “internet and responsibility”, Grenoble
1997-1998	Medicolegal damage survey (civil law), memoir “responsibility in orthopedic surgery”, Grenoble university.
1996-1997	medical law, memoir “Medical ethics and hospital reform”, Grenoble university
1999 to present	Expert member at the Appeals Court of grenoble and For the civil servant comitee.
2004	workshop Yeung Endoscopic Spine System
2005	workshop Prodisk syntheses

HUMANITARIAN EXPERIENCE

Medecins sans frontières (Doctors without borders)

March-april 2002, Janv-Fevrier 2005, janv 2007, janv 2009: Bangladesh (orthopedics pediatrics (ricket programm)), march-april 1990: Cambodia(war surgery), mai-June 1989:Sudan (war surgery and Orthopedics pediatrics(poliomyelitis)), Mai-august 1984: SriLanka (war surgery)

Africa (Niger, Tchad): 4 months (medical mission 1984)

LANGUAGES, SPORTS

English, Spanish, Italian, Portuguese; rock climbing, mountaineering, skiing

PUBLICATIONS AND COMMUNICATIONS

Memoir:”spine metastasis: “treatment by curetage and cement with anterior approach: 15 personal cases” 1990

Thesis “Kher’s drainage tube in biliary surgery, review of 250 cases”, 1985.

- 1 Giant cell Tumors:treatment by curetage and cement, review of 21 cases, litterature.
Communication Co, ngress, PARIS, 1985
- 2 Giant cell Tumors of the wrist: 3 cases
hand Surgery Congress, PARIS, 1986
- 3 Arthroscopic treatment of acute arthritis in adults: 10 cases, litterature
Revue de Chirurgie orthopedic, 74,357-361,1988
- 4 Arthritis in adults
Revue du rhumatisme,55(9),655-660,1988
- 5 Long Term results (10 years) of Dupuytren disease after surgical treatment, review of 58 cases
Communication Congress of Hand Surgery in PARIS(1987), TEL AVIV (1988)
- 6 Phlebitis in Pediatric orthopedic surgery review of 33 cases, litterature
Revue de chirurgie pediatrique:1989,30,193-198
Communication Congress of pediatric surgery and society, Marseille 1989
- 7 Caput Valgum long term result (10 years) review of 12 cases, litterature
revue de chirurgie orthopedique tome 78,82,1992
Communication Orthopedic Surgery Congress, Marseille, 1989

- 8** Dislocation and Instability of the patella: Long term results(5 years)after surgfical treatment, interest of the TAGT.
Communication Congress of the Knee, Amsterdam 1988
Communication SOFCOT, PARIS 1990
- 9** Surgical Treatment of Patella's dislocation and instability
Medicosurgical Encyclopeda, tech chir, ortho, 44535, 11P,1991
- 10** Effort's phlebitis in sportman
Communication Tours Hospital,1990.
- 11** spinal Fracture in paraglinding,30 cases and litterature
journal de traumatology, 1996,13,8-12
- 12** Pelvic ring fracture in paraglinding
revue de medecine du sport, 12,98-91,1996.
- 13** pelvic ring fracture:treatment by Lumbo bi-iliac CD device
Revue de chirurgie orthopedic,80445-449,1994.
Poster ASHEVILLE, USA,1995
Poster BARCELONNE, SPAIN,1996
- 14** Fracture of the dorsal lumbar spine:
Symposium SOFCOT, PARIS,1994
- 15** Transperitoneal Approach of L5S1:radiologic study and surgical personnal cases
revue de chirurgie orthopedic, vol82, n°7,1996.
Communication EUROSPINE, ZURICH, SWITZERLAND 1996
Communication HAMBURG 1996(Work shop endoscopic spine surgery).
- 16** Segmental dislocation of the sternum in children.
Revue de chirurgie orthopedic 83,283-285,1997.
- 17** Anterior approach of L5S1: operating procedure
Chirurgie Endoscopique vol 5, N°10,1996
- 18** Calcifying tendinitis of the neck
RACHIS (French journal), vol n°9, n° 6,1997
Vcommunication GIEDA 1997
Poster Eurospine 1997 BURGENSTOCK, SWITZERLAND 1997
- 19** Posttraumatic paraplegia without osteoligamentous injury
RACHIS, vol 10, n°3,1998.
Communication GIEDA, LYON, 1998.
- 20** Cervical osteophytis and dysphagia
RACHIS, vol 11 n°2,135-138,1999.
- 21** Sciatalgy in pregnant woman:operated cases
Rachis, vol 12,112-113, 1999.
- 22** External malleolar fracture treatd by air cast splint
Communication Grenoble hopsital 2000
- 23** Disk forceps breakage: complication of hernia surgery
RACHIS, vol 8,121-122,2001.
- 24** Interest of internet transmission in traumatologic emrgencies
Revue de medecine d'urgence, 7,52-53,2001
- 25** Partial and external arthrectomy in cervical spondilitis with neurobrachailagia:Rachis, déc2002
- 26** Aortic false aneurysm as complication of spinal anterior implant: Rachis, vol 16, n°3, sept.2004
- 27** Raquitismo por carencia en calcio experiencia de cinco anos en Bengladesh
curso internacional y de Educacion Medica continua en cirurgia del Hospital Materno infantil (La Paz Bolivia, Mai 2006

- 28** Fracturas del Raquis dorsolumbar: tratamiento quirurgico
Communications:
Société de Chirurgie Orthopédique et Traumatologique du Grand Sud (Juin 2006)
Congreso boliviano nacional de ortopedia y traumatologia (octubre 2006)
(La Paz Bolivia, mai 2006)
Associacion Franco-Chilena Ortopedia y Traumatologia (Pucon, CHILI, nov 2006)
- 29** Tornillos pediculares: complicaciones / indicaciones
(enseignement rachis) LA PAZ Bolivia avril 2007
- 30** Surgical indication on a degenerative cervical spine and what result?
Revue pratique de medecine rééducation et médecine du sport n°196-197, nov-dec 2007
- 31** Interest of the UNIMA screwing of the ondotoide fracture: 15 cases comparaison between two screws
communication Marseille (South East surgical association, juin 2008)
venezeluan orthopedic congress (sep,2008 Barquisimeto)
Revue RACHIS 2008
- 32** Rickets: a six years experience in bengladesh
venezeluan orthopedic congress (sep 2008)
- 33** Indicaciones de las cagas intersomaticas: a preposito de 80 casos
venezueluan orthopedic congress (Sep 2008)
- 34** Interes del ALIF en escoliosis degenerativa en adultos versus posterior approach
SFCR (french spinal society) communication,2007
venezueluan orthopedic congress (oct 2009)
GIEDA (décembre 2009)
Revue RACHIS 2009
socieda latinoamericana de raquis (Venezuela 2010)
GIEDA (déc 2011)
- 35** Escoliosis degenerativa: ALIF o APL?
congrès rachis (BUENOS AIRES y CORDOBA, argentine, avril 2010)
escoliosis en adolescente (con Dr LAGARETTA, Hospital Gutierrez, Buenos aires)
GES tours 2012, communication.
- 36** Discopatía aislada L5/S1: ALIF o PROTESIS de disco ?
congrès rachis (Buenos Aires y Cordoba, argentina, avril 2010)
- 37** rhBMP2 and osteolysis:cases report
GIEDA (Bruxelles, déc,2011)
RACHIS, n°6, déc2011
- 38** Opening discal osteotomy and ALIF: procedure and effect on the sagital balance
RACHIS, n°1, janv 2012
- 39** ALIF stand alone: new procedure "Kili encastrée" in grade 0/1 spondilolysis L5/S1
RACHIS, N°3, mai 2012
- 40** Interest of corporeal osteotomy associated with ALIF stand alone
RACHIS mai, I 2012
SFCR Strasbourg, juin 2012: poster

- 41 Classification of the degenerative lumbar scoliosis according to the mechanism of discogenic collapse: interest and indication of ALIF stand alone**
 Communication GES, Tours, avril 2012
 RACHIS, sept 2012,
 Comunicacion, Sociedad Argentina de la Pathologia de la Columna Vertebral, Rosario, oct 2012
 ARGOSPINE, Paris 2012.
 Sociedad peruana de neurocirugia (Lima oct,2013)
 Workshop, SFCR Paris, juin 2014
 AMCICO sep 2014 Tuxla gutierrez (Mexique)
 Congreso Argentino de Columna oct 2014, Cordoba (Argentina)
 Sociedad de Neurocjugia Chilena, Puerto Varas, nov 2014 (Chile)
 Sociedad Neurocjugia Cubana, dec 2014, La Habana (Cuba)
 Sociedad Colombiana de Traumatologia y Ortopedia, Janv 2015, Cartagena, (Colombia)
 ASPECIVE 2018 (Lima, Pérou)
- 42 ALIF il mio peggiore caso**
 G.Ricci, A.Rustia, G.Norotte, C.Fiore (hospital San Giovanni, Roma)
 SINCH (societa italiana de neurochirurgia), oct 2012, comunicazione
- 43 La nostra esperienza sull'artrodesi intersomatica lombare per via anterior (ALIF) retroperitoneale nel trattamento delle spondilolistesi degenerative.**
 M.Carandente, G.Ambrosio, R.Cangialosi, A.Punzo, D.di Mario, P.Caffasso, G.Norotte (Hospital Cardarelli, Napoli)
 SINCH, Italy, oct 2012, poster
- 44 ALIF procedure and results in degenerative spine:**
 Communication AMCICO (asociacion mexicana de columna), june, 2013
 Communication ASPECIV (Asociacion peruviana de columna), sept 3013
 Communication SPN (sociedad peruana de neurocirugía), oct 2013
 GIEDA, NICE, déc., 2013
 RACHIS, n°6, déc.2013
 AMCICO sep 2014 Tuxla gutierrez (Mexique)
 Congreso Argentino de Columna oct 2014, Cordoba (Argentina)
 Sociedad de Neurocjugia Chilena, Puerto Varas, nov 2014 (Chile)
 Sociedad Neurocirugia Cubana, dec 2014, La Habana (Cuba)
 Sociedad Colombiana de Traumatologia y Ortopedia, Janv 2015, Cartagena, (Colombia)
 Chinese lumbar spine society, Changsha 2018
 Eurospine, Barcelona,2018, workshop
 Aspecive 2018, (Lima, Peru)
 Association franco russe de OUFA 2021 (telemedicine)
 Congres neurochirurgie chilien 2021 (telemedicine)
 Congrès neurochirurgie paraguayien (telemedicine)
- 45 Classification of the discogenic collapses in the sagital plane:**
 interest and indication of ALIF stand alone
 GIEDA, Paris, déc. 2013
 ARGOSPINE, Paris, janv. 2014
 Workshop, SFCR (Société Française de Chirurgie du Rachis), Paris juin 2014
 RACHIS, N°6, décembre 2013
 Congreso argentino de columna, octo 2014, Cordoba (Argentine)
 AMCICO sep 2014, Tuxla Gutierrez (Mexique)
 Congreso Argentino de Columna oct 2014, Cordoba (Argentina)
 Sociedad de Neurocirugia Chilena, Puerto Varas, nov 2014 (Chile)
 Sociedad Neurocirugia Cubana, dec 2014, La Habana (Cuba)
 Sociedad Colombiana de Traumatologia y Ortopedia, Janv 2015, Cartagena, (Colombia)
 Aspecive 2018 (Lima, Peru)
- 46 Interest of the vertebral body cementoplasty by anterior approach in ALIF stand alone procedure**
 RACHIS, n°2 mai 2014

- 47 Ley del “Péndulo”: como explicar la forma 3D de la columna (primera parte)**
 La ley del “Péndulo”: como las anomalías comunes cambian la forma sagital de la columna
 Sociedad de Neurocirugía Chilena, Puerto Varas, nov 2014 (Chile)
 Sociedad Colombiana de Traumatología y Ortopedia, Janv 2015, Cartagena, (Colombia)
 RACHIS, N°6, décembre 2014
 REVISTA CHILENA DE NEUROCIRUGIA, N°3, may, 2015
 3 curso controversias en tratamientos de patología de columna vertebral: Mar del Plata, mayo 2015 (Argentina).
 AMCICO (Puerto Vallarta, July 2015)
 Tunisian spinal society (Tunis, June 2015)
 Curso internacional de columna (Cordoba, March 2016)
 Global Spine Congress, (Dubai, April 2016).
 III International congress of the ZhongShan hospital (Shanghai, China, May 2016)
 Congreso argentino de patología de columna vertebral (Rosario, Sept. 2016)
 AMCICO (Queretaro, Sept 2016)
 World congress of orthopaedics (Seoul, Korea, Sept 2016)
 Congreso de columna del Paraguay (Incaración, Paraguay, Oct 2016)
 GLOBAL SPINE JOURNAL, March 24, 2017
 COLUMNA/COLUMNNA, 2018;17(1):48-50
 Eurospine, Barcelona, 2018, workshop
 CNS, Dubai, 2024
- 48 Interes del tornillo UNIMA en la artrosis C1C2 por via anterior in edlerly patient: case report**
 RACHIS, n°6, décembre 2014
- 49 Pendulum law versus Spinopelvic parameters**
 Tunisian society (Tunis, Juin 2015)
 AMCICO (Puerto Vallarta, 2015)
 RACHIS, 6, 2014 et 6, 2015
 Revista de neurocirugía de Chile, 6 2015.
 SILACO (Lima 2015, Peru)
 MISSICON (Mumbai 2105, India)
 CONO SUR (Santa Cruz 2015, Bolivia)
 ESA (egyptian spine association, Aswan 2015)
 Global spinal congress, Dubai 2016
 Spinal Chinese Congress, Shanghai 2016
 Congreso Argentino de Columna Rosario, 2016
 AMCICO, Queretaro, 2016
 World Congress of orthopaedics, Seoul, 2016
 Chinese Lumbar spine society, Changsha Sept. 2018
 Workshop spineway Barcelona Sept. 2018
 ASPECIVE 2018 (Lima Peru)

- 50** cementoplasty discal: procedure, preliminary results.
 Egyptian spine association (Aswan,2015).
 Instituto Mexicano de Columna, Mexico, 2016.
 curso de cirugía espinal, Cordoba Argentina 2016.
 Journée de vertébroplastie, Paris février 2016 (Rachis avril 2016)
 Congreso argentino de columna, Rosario 2016
 AMCICO Queretaro,2016
 World congress of orthopedics, (Seoul, Korea,2016)
 Congreso argentino de patología de columna (Rosario, sept 2016)
 Congreso de patología de columna (Incarnacion, Paraguay, 2016)
 RACHIS, sept 2017
 Neuroraquis, Valencia, espagne, 2017
 cours AOSPINE, Egypt (cairo), 2017
 Sociedad Brasileira de Raquis, Rio de Janeiro (Brasil), 2017
 SFCR (french spinal society), Lille, juin 2017
 International meeting BMB, Budapest oct 2017
 journées européennes de vertebroplasty, Paris, fev 2018
 Osteoporosis meeting, Moscow Fév 2018
 neuroraquis national Spanish society, sevilla 2019
- 51** ALIF stand alone in degenerative scoliosis: results of 50 patients with one years follow-up
 Global Spine Congress, poster, Dubai 2016.
 Neuroraquis, Valencia, Espagne, 2017
 AOSPINE, Egypt (cairo), 2017
 Sociedad Brasileira de Raquis, Rio de Janeiro (Brasil), 2017
- 52** Cement discoplasty procedure: anterior versus posterior approach in degenerative spinal disorders
 RACHIS N°2, juin 2016
- 53** clinical and radiological outcomes after stand alone Alif for single L5S1 degenerative discopathy using a Peek cage filled with hydroxyapatite nano-particule without bone graft. G. Norotte, C. Barios
 CLINICAL NEUROLOGY AND NEUROSURGERY (Elsevier) janv, 2018
- 54** Minimal dissection stand-alone anterior lumbar interbody fusion in the elderly
 BOOK: Minimally invasive spinal surgery principles and evidence based practice
 Chapter 21, April 2018

RECENT ACTIVITY (SINCE MAI 2011)

- Designer of the "KILI" A/OLIF cage in collaboration with SPINEWAY (Lyon, France).
- Teaching of the KILI 's procedure and anterior approach in degenerative spinal disorders.
- Workshop: eurospine (Liverpool, Dublin)
- Designer of an hyper-lordotic frame for operation's table (STERIS france)
- 2021, orthopedic surgery at the AVIGNON (Vaucluse) Hospital, USMP, France