

**Amir El Rahal**

15 Quai Charles-Page

1205 Genf, Schweiz.

Tel. +4178/880.26.59

Email : [amir.elrahal@hcuge.ch](mailto:amir.elrahal@hcuge.ch)

Geboren am: 03.01.1987

Nationalität : Schweizer

**Ziel: Postulierung für der Swiss Korean Spine Exchange Program****Studien und Ausbildung durchgeführt**

- 2007-2013 Medizinstudium an der Universität Genf, Schweiz.  
Grad in 2013
- 2002-2006 Gymnasium « Collège Rousseau » Genf, Schweiz  
Abitur in Juny 2006
- 1999-2002 Gymnasium « Cycle d'orientation de la Golette » Genf, Schweiz

**Postgraduale Ausbildung in der Neurochirurgie**

- 2018-2019 Assistenzarzt in der Intensivstation aus Genf, Schweiz (HUG, Prof. Pugin)
- 2017-2018 Assistenzarzt in der Neurochirurgie, Lyon, Frankreich, (Hôpital Pierre Wertheimer, Prof. Barrey)
- 2013-2017 Assistenzarzt in der Neurochirurgie Genf, Schweiz (HUG, Prof. Schaller)
10. 2013 Assistenzarzt in der Inneren Medizin, Morges, Schweiz (EHC, Prof. Baumgartner).
- 03-05.2013 Assistenzarzt in der Inneren Medizin, Morges, Schweiz (EHC, Prof. Baumgartner).

**Titel/Prüfungen**

- 2017-2020 Präsident von SYNS: Swiss Young Neurosurgeons. [www.syns.ch](http://www.syns.ch)
- 2017-2018 Vizepräsident « The Young Clinical Neuroscientists (YouClin) Network within the SFCNS ».
- 08.2017 EANS prüfung : European Board Examination in Neurological Surgery

**Organisierte Kurse**

- Oct. 2017 SYNS Hands on Kraniotomie Kurz, Bern, Schweiz.
- Mai 2018 SYNS Hands on Spine Kurz, Bern, Schweiz.
- Sep. 2018 SYNS Symposium Neuro-oncologie, Vevey, Schweiz.

**Publikationen und Wissenschaftliche Arbeiten**

Publikationen:

1. Cranioplasty: Is Surgical Education Safe? *Joswig H, Gautschi OP, El Rahal A, Sveikata L, Bartoli A, Hildebrandt G, Schaller K, Stienen MN. World Neurosurg. 2016 Jul;91:81-8*
2. Clival chordoma: a single-centre outcome analysis: *Jägersberg M, El Rahal A, Dammann P, Merkle D, Weber DC, Schaller K. Acta Neurochirurgica : May 2017*
3. H-FABP: A new biomarker to differentiate between CT-positive and CT-negative patients with mild traumatic brain injury : *Lagerstedt L, Egea-Guerrero JJ, Bustamante A, Montaner J, Rodríguez-Rodríguez A, El Rahal A, Turck N, Quintana M, García-Armengol R, Prica CM, Anderegg E, Rinaldi L, Sarrafzadeh A, Schaller K, Sanchez JC. PLoS One. 2017 Apr 18*
4. Early measurement of interleukin-10 predicts the absence of CT scan lesions in mild traumatic brain injury: *Lagerstedt L, Egea-Guerrero JJ, Bustamante A, Montaner J, Rodríguez-Rodríguez A, Bustamante A, Montaner J, El Rahal A, Anderegg E, Rinaldi L, Sarrafzadeh A, Schaller K, Sanchez JC. PLoS One. 2018 Feb 21*
5. Isolated occipital lytic lesion at the sigmoid-transverse sinus junction. *El Rahal A, M.V. Corniola, S. Haller, K. Schaller, and O.P. Gautschi. Case of the Month, EANS.*
6. It's been a decade - The Swiss Young Neurosurgeons Society: *M. Murek, A. El Rahal, I. Zubak, A. Jilch, C. Fung, J. Abu-Isa, J. Fichtner, B. Actor, N. Khan, G. von Campe, I. Radovanovic, D. Kuhlen, P. Schucht. CTN 2018*
7. The SFCNS Young Clinical Neuroscientists Network Cultivating Ties Across Clinical Neuroscience Disciplines: *Geissler Olivia A., Bigi Sandra, Baumann Philipp S., Bölsterli Bigna K., El Rahal Amir, d'Honincthun Peggy, Hainc Nicolin, Hench Jürgen, Kurmann Rebekka, Pignet Camille, Reimann Regina R., Stienen Martin N., Tyndall Anthony, Sokolov Arseny A. CTN 2018*
8. Spontaneous appearance of de novo Intracranial Arteriovenous Malformation in Hepatic Cirrhosis: *Gondar R, El Rahal A, Momjian S. Under revision.*
9. Augmented reality in optic chiasm cavernoma surgery: a case report and literature review: *El Rahal A, Gondar R, Cabrilo I, Schaller K, Bijlenga P. On going redaction.*
10. Chronic subdural hematoma in Switzerland: *Christian Fung, Amir El Rahal, Peter Ahlborn, Jürgen Beck, Corrado Bernasconi, Jan-Karl Burkhardt, Roy Daniel, Andrea Ferrari, Oliver Hausmann, Maria Kamenova, Georgios Karakoumis, Karl Kothbauer, Katharina Lutz, Luigi Mariani, Marc Morard, Joachim Oberle, Andreas Raabe, Luca Regli, Michael Reinert, Martin Seule, Jehuda Soleman, Daniele Starnoni, Julien Zaldivar, Christian Zweifel, Karl Schaller : On going redaction*

### Buchkapitel:

1. Sagittal Balance and preoperative planning: A. El Rahal, F. Solla, V. Fière, A. Toquart, C. Barrey in « Spine Surgery: A Case-Based Approach » by Bernhard Meyer, Springer, 2019
2. Degenerative Spondylolisthesis: Does the Sagittal Balance Matter? Cédric Y. Barrey, Charles Peltier, Amir El Rahal, and Pierre Roussouly in « Roussouly- Sagittal Balance of the Spine » by Pierre Roussouly, Thieme, 2019

### Referate:

1. A. El Rahal, L. Lagerstedt, J.J. Egea-Guerrero, J. Montaner, N. Turck , E. Andereggen , N. Tiberti, A. Bulla, L. Rinaldi , K. Schaller, A. Sarrafzadeh, J.-C. Sanchez : A biomarker panel to rule-out CT-scan lesions in mild traumatic brain injury. DGNC, 2015 june 09. Karlsruhe, Germany.
2. A. El Rahal, Y. El Hassani, K. Schaller, P. Bijlenga : Outcome of patients treated with a decompressive craniectomy (DC) after aneurysmal subarachnoid hemorrhage (aSAH). SSNC, 2015 september 09, Luzern, Switzerland.
3. A. El Rahal, L. Lagerstedt, J.J. Egea-Guerrero, J. Montaner, N. Turck , E. Andereggen , N. Tiberti, A. Bulla, L. Rinaldi , K. Schaller, A. Sarrafzadeh, J.-C. Sanchez : A biomarker panel to rule-out CT-scan lesions in mild traumatic brain injury. EANS, 2015 October 18. Madrid, Spain.
4. A. El Rahal, I. Zubak: SYNS- Swiss young neurosurgeons society : Update 2018 at the SSNS meeting (Swiss society of neurosurgery) Lugano 2018
5. A. El Rahal: YouClin Update 2018 at the SSNS meeting (Swiss society of neurosurgery) Lugano 2018

### Posters:

1. Amir El Rahal, Y. El Hassani, K. Schaller, P. Bijlenga : Outcome of patients treated with a decompressive craniectomy (DC) after aneurysmal subarachnoid hemorrhage (aSAH). SSNC, 2015 september 09, Luzern, Switzerland.
2. Amir El Rahal, Y. El Hassani, K. Schaller, P. Bijlenga: Outcome of patients treated with a decompressive craniectomy (DC) after aneurysmal subarachnoid hemorrhage (aSAH). Société suisse de cérébrovasculaire, 2015, January 29, Geneva, Switzerland
3. Amir El Rahal, L. Lagerstedt, J.J. Egea-Guerrero, J. Montaner , N. Turck , E. Andereggen , N. Tiberti, A. Bulla, L. Rinaldi , K. Schaller, A. Sarrafzadeh, J.-C. Sanchez : A biomarker panel to rule-out CT-scan lesions in mild traumatic brain injury. EANS, 2015 October 17. Madrid, Spain
4. A. El Rahal, Gondar R, Bijlenga P, Schaller K, Augmented reality in optic chiasm cavernoma surgery: a case report and literature review. EANS, european society of neurosurgery, Annual meeting 04-09 september 2016, Athens, Greece.

5. Amir El Rahal, Martin N. Stienen, Lukas Sveikata, Holger Joswig, Karl Schaller, Andrea Bartoli: Complication rate associated with autologous vs heterologous cranioplasty a two centers experience. EANS, european society of neurosurgery, Annual meeting 04-09 september 2016, Athens, Greece.
6. Amir El Rahal, Andrea Bartoli, Lukas Sveikata, Holger Joswig, Karl Schaller, Martin N. Stienen: Neurological status before cranioplasty predicts complications and outcome. A two center experience. EANS, European Society of Neurosurgery, Annual meeting 04-09 september 2016, Athens, Greece.
7. Sveikata Lukas, Amir El Rahal, Stienen Martin, Leemann Beatrice, Schaller Karl, Bartoli Andrea: Cranioplasty after decompressive craniectomy: retrospective analysis of risk factors for complications and infection. der 67. Jahrestagung der Deutschen Gesellschaft für Neurochirurgie vom 12.-15.06.2016 in Frankfurt
8. Sveikata Lukas, Amir El Rahal, Stienen Martin, Leemann Beatrice, Schaller Karl, Bartoli Andrea: Cranioplasty after decompressive craniectomy: retrospective analysis of risk factors for complications and infection. 3rd SFCNS Congress Swiss Federation of Clinical Neuro-Societies 28.09-30.09.2016, Basel, Switzerland.
9. Amir El Rahal, Cristine Eddy, Adrien May, Karl Schaller, Michael Murek: Abrupt Regression of multiples meningiomas after discontinuation of Cyproterone acetate (CPA) Treatment: A case report and litterature review. EANS, European Society of Neurosurgery, Annual Meeting 2017, Venice, Italy.

### Neurochirurgisches Training

2014	Operative Skills in Neurosurgery: Royal college of surgeons, London. UK.
2016	DePuy Synthes Spine Academy – Cervical – Zuchwil, Switzerland
2016	9th SYNS Spine Workshop – Cervical Spine – Bern, Switzerland
2016	DePuy Synthes Spine Academy – Thoracolumbar – Zuchwil, Switzerland
2016	14th hands-on course – Sulci, Gyri, Ventricles and Dissecting Fibers – Braga.
2016	3rd SYNS Neurosurgical Craniotomy Course – Bern, Switzerland
2016	Kraniotomiekurs Bern: Welche Zugang. Bern, Switzerland
2017	SYNS Advanced spine Hands on, Zuchwil, Switzerland
2017	CUSA Neuro Course – Strasbourg, France.
2017	SYNS Spine Academy, Lumbar spine. Bern
2017	EANS Training Course Praga. Czech Republic.
2018	EANS Training Course Belgrad, Serbia.
2019	EANS Training Course, Moscow, Russia