

ESA Trainee Exchange Programme

Host Centre Application Form

1	Contact Name:	Pr JJ LEHOT
2	Department:	Anaesthesia and ICU
3	Hospital Name:	Louis Pradel
4	Address:	GHE HCL
		28 Avenue D Lepine
		69677 Bron
		France
5	Phone:	33472118933
6	Fax:	33472357314
7	E-mail:	jean-jacques.lehot@chu-lyon.fr
8	Clinical interests:	cardiac and thoracic surgery
		mechanical circulatory assistance, ECMO, ECLS
		haemodynamic monitoring
9	Lab interests:	Myocardial protection (Pr M OVIZE)
10	Supervisor:	Pr JJ LEHOT
11	Exchange Programme duration:	<input type="checkbox"/> 1 month <input type="checkbox"/> 2 months <input checked="" type="checkbox"/> 3 months (preferred option)
12	Specific months preferred??	any except August
13	Grade:	resident
14	Language requirements of an attending Trainee:	French

15	Specific legal or other requirements of an attending Trainee:	Application to Claude Bernard University
16	Is accommodation available for an attending Trainee? (please provide details)	outside hospital (bedrooms addresses provided)
17	Department Profile:	Terciary University Hospital
18	Sample Publications:	PVI and volaemia
		economy in ICU
		Flotrack
		Paediatric cardiac surgery
		see PubMed

19 Please mail this application with a cover letter to:
ESA Trainee Exchange Programme
24 rue des Comédiens
B - 1000 Bruxelles
Email: tep@euroanaesthesia.org

Department sample of recent publications

Fluid responsiveness using non-invasive predictors during major hepatic surgery.

M. CANNESSON, O. DESEBBE, JJ. LEHOT.

Br J Anaesth 2007, 98(2):272-3.

Respiratory variations in pulse oximetry plethysmographic waveform amplitude to predict fluid responsiveness in the operating room.

M. CANNESSON, Y. ATTOF, P. ROSAMEL, O. DESEBBE, P. JOSEPH, O. METTON, O. BASTIEN, JJ. LEHOT.

Anesthesiology 2007, 106:1105-11.

Time course and prognostic value of plasma B-type natriuretic peptide concentration in neonates undergoing the arterial switch operation.

M. CANNESSON, C. BIONDA, B. GOSTOLI, O. RAISKY, S. DI FILIPPO, D. BOMPARD, C. VEDRINNE, R. ROUSSON, J. NINET, J. NEIDECKER, JJ. LEHOT.

Anesth Analg 2007, 104(5):1059-65.

Sevoflurane preconditioning at 1 MAC only provides limited protection in patients undergoing coronary artery bypass surgery: a randomized bi-centre trial.

V. PIRIOU, J. MANTZ, G. GOLDFARB, M. KITAKAZE, P. CHIARI, S. PAQUIN, C. CORNU, JB. LECHARNY, P. AUSSAGE, E. VICAUT, A. PONS, JJ. LEHOT.

Br J Anaesth. 2007, 99(5):624-31

Safety of HES 130/0.4 (Voluven(R)) in patients with preoperative renal dysfunction undergoing abdominal aortic surgery: a prospective, randomized, controlled, parallel-group multicentre trial.

G. GODET, JJ. LEHOT, G. JANVIER, A. STEIB, V. DE CASTRO, P. CORIAT.

Eur J Anaesthesiol 2008, 25:986-94.

Pleth variability index to monitor the respiratory variations in the pulse oximeter pletysmographic waveform amplitude and predict fluid responsiveness in the operating theatre.

M. CANNESSON, O. DESEBBE, P. ROSAMEL, B. DELANNOY, J. ROBIN, O. BASTIEN, JJ. LEHOT.

Br J Anaesth. 2008, 101(2): 200-6

Does the variability index indicate the respiratory-induced variation in the plethysmogram and arterial pressure waveforms?

M. CANNESSON, B. DELANNOY, A. MORAND, P. ROSAMEL, Y. ATTOF, O. BASTIEN, JJ. LEHOT.

Anesth Analg. 2008, 106(4):1189-94

The ability of a novel algorithm for the respiratory variations in arterial pulse pressure to monitor fluid responsiveness in the operating room.

M. CANNESSON, J. SLIEKER, O. DESEBBE, C. BAUER, P. CHIARI, R. HENAINE, JJ. LEHOT

Anesth Analg. 2008, 106(4): 1195-200

Images in cardiovascular medicine. Intraoperative transesophageal echocardiography using a miniaturized transducer in a neonate undergoing Norwood procedure for hypoplastic left heart syndrome.

M. CANNESSON, R. HENAINE, JJ. LEHOT.

Circulation. 2008, 117: 702-3

Anesthesia in adult patients with congenital heart disease.

CANNESSON M, COLLANGE V, LEHOT JJ.

Curr Opin Anaesthesiol. 2009 Feb;22(1):88-94. Review.

The ability of stroke volume variations obtained with vigileo/Flo Trac system to monitor fluid responsiveness in mechanically ventilated patients.

M. Cannesson, H. Mussard, O. Desebbe, C. Boucau, R. Simon, R. Henaine, JJ. Lehot.

Anesth Analg. 2009 ;108(2) :513-7