



Sep 7th-9th

2022

Life Flight Air Rescue Centre
Wellington Airport

Introduction To Aeromedical Transport

course timetable

Wednesday September 7 th Life Flight Air Rescue Centre		
0800	Registration	
0815	Welcome, Introduction, Housekeeping <i>Pete Rowntree ACNM, FN and Sarah Rodgers Flight CNS, FN</i>	
0830	Aircraft safety briefing, Helicopter and Fixed Wing orientation <i>Life Flight Crew, Luke Rohloff – Ops manager Air freight</i>	
1000	Altitude and gas laws <i>Alex Psirides, Intensivist, Clinical Lead Wellington Flight Service</i>	
1030	Morning tea	
1045	Physiological changes with altitude <i>Alex Psirides, Intensivist, Clinical Lead Wellington Flight Service</i>	
1130	Medical and Legal responsibilities <i>Alex Psirides, Intensivist, Clinical Lead Wellington Flight Service</i>	
1230	Lunch	
1315	Paediatric transport <i>Lisa Johnstone, FN</i>	NICU + SCBU <i>Sarah C, FN, NICU Flight CNS</i>
1415	Cardiac transport <i>George Bax, Fellow, Middlemore ICU</i>	NICU + SCBU <i>Sarah C, FN, NICU Flight CNS</i>
1445	Afternoon tea	
1500	Traumatic brain injury, SAH <i>George Bax, Fellow, Middlemore ICU</i>	NICU + SCBU <i>Sarah C, FN, NICU Flight CNS</i>
1605	Loading a patient into the plane	
1630	Finish	

Thursday September 8th
Life Flight Air Rescue Centre

0800	Dangerous goods <i>Colin, Mike, Logan or Julian?, Life Flight Helicopter Crew</i>	
0830	Crew Resource management <i>Harry Stevenson, Helicopter pilot</i>	
0930	Morning tea	
1000	Water safety - theory <i>Logan Taylor , Life Flight Helicopter Crew, Becky L, ACNM, FN</i>	
1030	Water safety – practical <i>WRAC Pool, Kilbirnie, Logan Taylor , Life Flight Helicopter Crew, Becky L, ACNM, FN</i>	
1330	Lunch	
1415	Staff health and fitness to fly <i>Alex B, ICU ACNM, FN</i>	
1500	Survival training and aircraft emergencies <i>TBC</i>	
1600	Ventilated patient - Setup	NICU+SCBU - Finish
1630	Finish	

Friday September 9th

Wellington Regional Simulation and Skills Centre

0800	Priorities for stabilization and resuscitation of the pre-term infant born mid-flight <i>Sarah Cody, NICU Flight CNS, WRH</i>		
0900	Obstetric transport <i>Katie Little – Midwife, Educator, WRH</i>		
0945	Morning tea		
1000	Simulation <i>Group 1</i> <i>2xsims</i>	Scenarios <i>Group 2</i> - Phone assessment - 2-3 non-clinical scenarios	Equipment <i>NICU + SCBU</i> - Zoll - Neonatal bags - Babypod + Neomate.
1100		- Beanbag	Test
1130	Simulation <i>Group 2</i> <i>2xsims</i>	Scenarios <i>NICU + SCBU</i> - Phone assessment - 2-3 non-clinical scenarios	Equipment <i>Group 1</i> - Zoll - Bags - Babypod + Neomate
1230		- Incubator	Test
1300	Lunch		
1330	Simulation <i>NICU + SCBU</i>	Scenarios <i>Group 1</i> - Phone assessment - 2-3 non-clinical scenarios	Equipment <i>Group 2</i> - Zoll - Bags - Babypod + Neomate
1430		- Beanbag	Test
1515	Afternoon tea		
1530	Course Feedback		
1545	Finish		



Te Whatu Ora
Health New Zealand
Capital, Coast and Hutt Valley



Life Flight