FAMILY NAME			MRN		
GIVEN NAME			☐ MALE	☐ FEMALE	
D.O.B. DD / MM / YYYY	M.O.				
ADDRESS					
		PH			
M/C	F	IN			
LOCATION / WARD			ADM DD	/ MM / YYYY	

Facility: COM HKH MQE MVH RNS RYD

REFERRAL TO RNSH RESPIRATORY

NIVECTIC ATION LINET	LOCATION / WARD ADM DD / MM / YYYYY
NVESTIGATION UNIT	COMPLETE ALL DETAILS OR AFFIX PATIENT LABEL HERE
Respiratory Investigation Unit - Level 8A, RNSH (take ye	ellow lift) Phone: 9463 2811 Fax: 9463 2089 Email: NSLHD-RNSH-RIU@health.nsw.gov.au
Referral to: Prof. Greg King or Dr Ben Harris	
Outpatient Inpatient Ward	
Urgent Clinically Essential Non U	rgent (If urgent, please discuss with Respiratory Investigation Unit on 9463 281
Tests Requested	
Spirometry, Volumes, Diffusion ± salbutamol 400 microg inh via spacer if indicated Spirometry (Pre and Post salbutamol 400 microg i	inh via Cardio-pulmonary Exercise Test (Bicycle Ergometer)
spacer)	Respiratory Muscle Pressure
Forced Oscillation Test	Sniff Inspiratory Pressure
Methacholine Challenge inh + salbutamol 400 mici inh via spacer	Supine Spirometry
Mannitol Challenge inh + salbutamol 400 microg ir	nh via
spacer	Exhaled Nitric Oxide
Hypertonic sodium chloride Challenge neb + salbu 400 microg inh via spacer	utamol Shunt Study (100% Oxygen)
4.5% sodium chloride	Arterial Blood Gas
6.0% sodium chloride	Six Minute Walk Test
Eucapnic Voluntary Hyperventilation Challenge + salbutamol 400 microg inh via spacer	Skin Prick Test Against Common Inhaled Allergens
Requesting Practitioner Details	Clinical Information and Current Respiratory Medications
Name:	
Provider Number:	
Practice Address:	
Contact Number:	
Fax Number:	
Send Results to:	
Signature: Date://	·
Signature. Date/	-f :-
Special Instructions for Patient (see description	of innaier types on second page)
Special Instructions for Patient (see description 1. Standard Respiratory Function Tests: Please take r	no short-acting bronchodilators (inhalers) for 4 hours before tests
Special Instructions for Patient (see description 1. Standard Respiratory Function Tests: Please take rand no long-acting bronchodilators (inhalers) for 12	no short-acting bronchodilators (inhalers) for 4 hours before tests 2 hours before tests bronchodilators (inhalers) for 6 hours before tests, long-acting
 Special Instructions for Patient (see description Standard Respiratory Function Tests: Please take rand no long-acting bronchodilators (inhalers) for 12 Bronchial Challenge: Please take no short-acting bronchodilators 	no short-acting bronchodilators (inhalers) for 4 hours before tests 2 hours before tests bronchodilators (inhalers) for 6 hours before tests, long-acting s and no antihistamines for 72 hours before tests
 Special Instructions for Patient (see description Standard Respiratory Function Tests: Please take rand no long-acting bronchodilators (inhalers) for 12 Bronchial Challenge: Please take no short-acting b bronchodilators (inhalers) for 48 hours before tests 	no short-acting bronchodilators (inhalers) for 4 hours before tests 2 hours before tests bronchodilators (inhalers) for 6 hours before tests, long-acting s and no antihistamines for 72 hours before tests
 Special Instructions for Patient (see description Standard Respiratory Function Tests: Please take reand no long-acting bronchodilators (inhalers) for 12 Bronchial Challenge: Please take no short-acting be bronchodilators (inhalers) for 48 hours before tests Skin Prick Test: Please take no antihistamines for 7. 	no short-acting bronchodilators (inhalers) for 4 hours before tests 2 hours before tests bronchodilators (inhalers) for 6 hours before tests, long-acting s and no antihistamines for 72 hours before tests
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	Health
NSW	Northern Sydney
GOVERNMENT	Local Health District

FAMILY NAME		MRN			
GIVEN NAME		☐ MALE	☐ FEMALE		
D.O.B. DD / MM / YYYY	M.C	O.			
ADDRESS					
		PH			
M/C		FIN			
LOCATION / WARD			ADM DD ,	/ MM / YYYY	

COMPLETE ALL DETAILS OR AFFIX PATIENT LABEL HERE

REFERRAL TO RNSH RESPIRATORY INVESTIGATION UNIT

Facility: COM HKH MQE MVH RNS RYD

Patient Information Sheet

Standard Respiratory Function Test

- **Spirometry:** Measures how easily air moves in and out of the lungs. You will take a big breath in and blow out as quickly and for as long as you can. Sometimes we may give you a puffer to see if it helps your breathing.
- Lung Volumes: Measures how much air you can hold in your lungs.
- Diffusion Capacity: Determines how easily the oxygen moves from your lungs to your blood.

Bronchial Challenge

- Used to assist in the diagnosis and management of asthma.
- · Unless instructed by your physician, do not use any:
 - Short-acting inhalers e.g. salbutamol (Ventolin/Asmol); ipratropium (Atrovent) 6 hours prior to your test.
 - Long-acting inhalers e.g. fluticasone/salmeterol (Seretide); budesonide/formoterol (Symbicort); fluticasone/formoterol (Flutiform); tiotropium (Spiriva) 48 hours prior to your test
 - Antihistamines e.g. loratadine (Claratyne); cetirizine (Zyrtec); fexofenadine (Telfast) 72 hours prior to your test
- Methacholine (not a registered medication in Australia): You will inhale several doses of a spray similar to a chemical which is naturally produced in the body. After each dose we will measure Spirometry to see if your airways react.
- **Hypertonic Saline:** You will inhale salty water for varying time periods. After each time we will measure Spirometry to see if your airways react.
- **Mannitol:** You will inhale several doses of a sugary powder that will progressively become more concentrated. After each dose we will measure Spirometry to see if your airways react.
- **Eucapnic Voluntary Hyperventilation:** This test is designed to mimic the effect of exercise. You will be rapidly breathing dry air for 6 minutes. Then we will measure Spirometry several times over the next 15 minutes to see how your airways react.

Maximal Exercise Test/Cardiopulmonary Exercise Test

Requires you to peddle on a bicycle for as long as you can whilst we monitor your heart and lungs. Wear appropriate
clothing and comfortable walking/running shoes.

NB. Please bring a report from any cardiac stress tests you have had.

Resting Energy Expenditure

• Determines the amount of energy used by a person at rest. You will sit quietly and breathe into a machine for about 15 minutes.

Skin Prick Test (SPT)

• Helps diagnose allergies. You will be pricked on the arm to introduce a tiny amount of allergen. If you are allergic you will get a small, itchy bump that in most cases will last for up to a day. Do not take any antihistamines e.g. loratadine (Claratyne); cetirizine (Zyrtec); fexofenadine (Telfast), 72 hours before your test.

6 Minute Walk Test (6MWT)

• Measures the distance you can walk in 6 minutes. We will also be monitoring your oxygen and heart rate. Wear appropriate clothing and comfortable walking/running shoes.

Exhaled Nitric Oxide

• An exhaled nitric oxide test can help with the diagnosis and treatment of asthma. It measures the level of nitric oxide gas in an exhaled sample of your breath.

Respiratory Muscle Pressures

If your doctor wants to evaluate the strength of your respiratory muscles, he/she will request an assessment of your
maximal respiratory pressures. The test measures the force generated when you forcefully breathe in and out. A Sniff
test is performed by breathing through your nose.

Forced Oscillation Technique (FOT)

• You will breathe "wobbly" air for 30 seconds at rest.