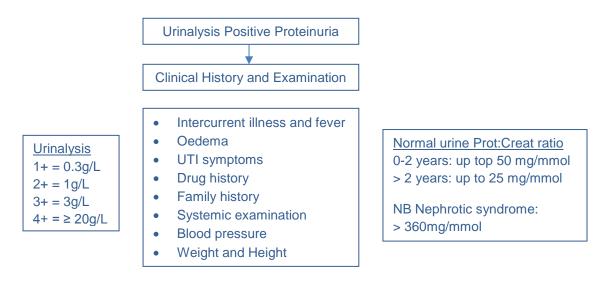


# Tower Hamlets Children and Young People Guideline Proteinuria

### For advice and guidance, contact the Paediatric Hotline. Telephone number: 07919598173 or E-mail: <u>BHNT.advice-paediatric-barts@nhs.net</u>



- If History, clinical examination and rest of urinalysis suggest UTI manage as UTI guideline
- If 3+ proteinuria and clinical oedema then urgent referral to on-call paediatric team as nephrotic syndrome for first presentation. If relapse manage as individual guidelines.

Proteinuria without UTI or Nephrotic Syndrome

- Repeat early morning urinalysis overs 2 weeks
- Review with urinalysis results and repeat BP

# Repeat urinalysis negative for blood and protein and normal BP

Reassure – likely transient proteinuria or orthostatic proteinuria

### Benign Proteinuria

- Intermittent/Transient
- Normal renal function & BP
- No Haematuria

### **Causes**

- False Positive urinalysis
- Post exercise, cold,
- intercurrent illness
- Orthostatic

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### Persistent Proteinuria

- Send urine for MC&S
- Refer to Paediatrics

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- Bloods\* U&E, LFT, Bone, CRP, IgA, C3, C4, ANA, dsDNA, ASOT
- Renal USS request at same time as clinic referral.

Pathological Proteinuria
Persistent
Abnormal – renal function or BP
Haematuria
Causes
Glomerular
Tubular
Excess Protein e.g. Myeloproliferative

 Excess Protein e.g. Myeloproliferative disorders, Rhabdomyolysis, Albumin infusions, Multiple transfusions



# Tower Hamlets Children and Young People Guideline Proteinuria

## **Document Control Information**

This document was created collaboratively between Tower Hamlets CCG and Barts Health NHS Trust. The document has been approved locally for use within the London Borough of Tower Hamlets.

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Approved By	NELCSU Prescribing Delivery Board, December 2017

Document Owner	Tower Hamlets CCG Barts Health NHS Trust		
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Document	1.0	Replaces	
Version	1.0	Version	-

First Introduced	January 2018	Review Schedule	Annual
Date approved	December 2017	Next Review	January 2019

### **Document Overview**

This document acts as a guideline and advises on the pathway and procedures which need to be followed when diagnosing and referring patients for treatment. This guideline should be used in conjunction with the users' clinical judgement.

Safeguarding Concerns about Safeguarding should be managed as per LSCB/London Child Protection Procedures and Click <u>Here</u> NICE Guidance to be used where appropriate. - <u>https://www.nice.org.uk/guidance/cg89</u>

### Investigations

Investigation names and acronyms marked with \* are noted as per the TQuest system input.

### Blood Pressure (BP) Information.

Information regarding the blood pressure guidelines and ranges.

Click Here

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