

RENAL BIOPSY CHECKLIST

Key Document code:	WAHT-REN-012	
Key Documents Owner:	Dr Martin Ferring	Consultant Renal and General Medicine
Approved by:	Specialist Medicine Divisional Governance	
Date of Approval:	8 th July 2024	
Date of review: This is the most current version and should be used until a revised document is in place	8 th July 2027	

Key Amendment

Date	Amendment	Approved by
December 2021	Document extended for 6 months to allow for thorough review.	Specialist Medicine Governance
17 th March 2022	Renal documents extended until the end of the year, approved by Dr Trevelyan.	Dr Trevelyan
June 2024	New contact numbers added to check list for Aconbury 3	

RENAL BIOPSY CHECKLIST Patient details.....

PRIOR TO BIOPSY

Date for renal biopsy: - Lab tests should be ≤ 2 weeks

	Date	Expected result:	Abnormal result*?	Action taken
K		3.5-5.3	<input type="checkbox"/>	
Hb		>90	<input type="checkbox"/>	
Plt		>100	<input type="checkbox"/>	
INR		≤1.2	<input type="checkbox"/>	
aPTT-R		≤1.2	<input type="checkbox"/>	
G+S		(2 samples in lab)	<input type="checkbox"/>	
MSU		No WC No Growth	<input type="checkbox"/>	
BP		<160/<90 Repeat after 20 min rest	<input type="checkbox"/>	
Blood glucose if diabetic		4-15	<input type="checkbox"/>	
Aspirin / Clopidogrel		Stopped ≥ 7 days prior to biopsy	<input type="checkbox"/>	
Warfarin / DOAC**		Stopped ≥ 5 days prior to biopsy	<input type="checkbox"/>	

(* If any abnormal: ask renal consultant to review contact Aconbury 3 01905 760074 (** DOAC: Dabigatran or Apixaban or Rivaroxaban or Edoxaban ...

- Allergies:
- Consent done (EZ)? – if no consent, ask renal Dr
- QEH histology request form – please send with patient to radiology

RETURN TO WARD AFTER BIOPSY:

- Bed-rest for 6h after biopsy
- BP / pulse observations by radiology protocol; if falling BP or rising pulse, ask renal Dr
- Pain: give Paracetamol 1g; if worsening or severe pain, ask renal Dr
- Urine passed: if visible haematuria, ask renal Dr
- After 6h bed rest, check lying and standing BP: if syst BP drops > 20, ask renal Dr

DISCHARGE AFTER 6h BEDREST:

- If patient well, observations no concern
- Please give patient information leaflet “renal biopsy aftercare” (search document finder or treatmentpathways)

ADMIT OVERNIGHT FOR OBSERVATION IF:

- patient home alone and nobody staying with patient overnight: Home 9am next day
- from outside Worcestershire, eg Herefordshire: Home 9am next day
- medically unwell after biopsy (eg bleeding): stay until medically fit

Checklist completed by: [print name] [signed]