A Guide for Researchers Applying for Early Career Fellowships

In 2011, successful applicants typically, in the past 5 years, had:

- On average published 11 (range 2-60) peer reviewed journal articles where:
  - The average number of papers published by basic science fellows was 9 (median 8)
  - The average number of papers published by clinical fellows (including preventive health) was 12 (median 10)
  - The average number of papers published by public health fellows (includes health services research) was 14 (median 13)
  - Approximately 50% of the published articles were as first author, with no distinction between the different broad research areas.

- Presented at national or international meetings at least once (average was 5 national (median 4) and 3 international (median 3) meetings), where:
  - Basic science fellows attended an average of 4 national and 2 international conferences
  - Clinical and public health fellows attended an average of 7 national and 4 international conferences
  - Clinical and public health fellows tend to have involvement as conference chairs or conveners

- Received NHMRC funding as a named Chief Investigator (10% of fellows, but rarely as Chief Investigator A) or from a postgraduate scholarship (19% of Fellows)
  - 11% of basic science early career fellows had received NHMRC funding
  - 33% of clinical and public health early career fellows had received NHMRC funding

- More than once, acted as a reviewer for a journal, member of a committee, volunteered for community presentations, wrote articles for news, or have been interviewed by the media.

- Approximately 25% of Fellows reported career disruptions

Please note that this is only a guide and there are many variations to this profile, with highly diverse ranges of achievements and opportunities, depending on circumstances.
Example profiles of successful applicants:

Following are examples of de-identified profiles of some successful applicants which may provide a guide to the level of achievement of Early Career Fellows.

Basic Science:
Profile 1
Publications: 1 review, 7 first-author, 5 mid-author
Conference presentations: 2 national, 8 overseas
Supervision: 2 PhD, Grants: NIL, Awards: 3

Profile 2
Publications: 2 reviews, 13 first-author, 8 mid-author, 1 last-author, 1 book chapter
Selected journals: BMJ, AmJKidneyDis, Nephrology, JPaed, IntJQualHealthCare
Conference presentations: 11 national, 13 overseas
Supervision: 3 Masters, 2 Hons; Grants: $33,000, Awards: 1
Community (reviewer, panels, committees): 15

Clinical Medicine
Profile 1
Publications: 7 first-author, 5 mid-author
Conference presentations: 1 national
Supervision: 1 PhD; Grants: NIL, Awards: 5
Community (reviewer, panels, committees): 2

Profile 2
Publications: 11 reviews, 2 first-author, 8 mid-author, 3 book chapters
Selected journals: Lancet, JInfectDis, BMC InfectDis, ClinInfectDis, IntJInfectDis
Conference presentations: 4 national, 6 overseas
Supervision: 1 PhD; Grants: $1.55M, Awards: 5
Community (reviewer, panels, committees): 19

Public Health & Health Services Research
Profile 1
Publications: 5 first-author, 5 mid-author, 1 patent
Selected journals: JVirol, JCellPhysiol, Virology, VirusRes
Conference presentations: 3 national, 4 overseas
Supervision: 1 PhD, 4 Hons
Community (reviewer, panels, committees): 36
Profile 2
Publications: 4 reviews, 10 first-author, 2 mid-author, 1 last author, 8 book chapters
Conference presentations: 13 national, 2 overseas
Supervision: 1 PhD, 4 Masters, 5 Hons; Grants: $1.55M, Awards: 2
Community (reviewer, panels, committees): 15
Career disruption: 5 years